

Part 2: An Implementation Guide for Behavioral Health Program Administrators

1 Trauma-Informed Organizations

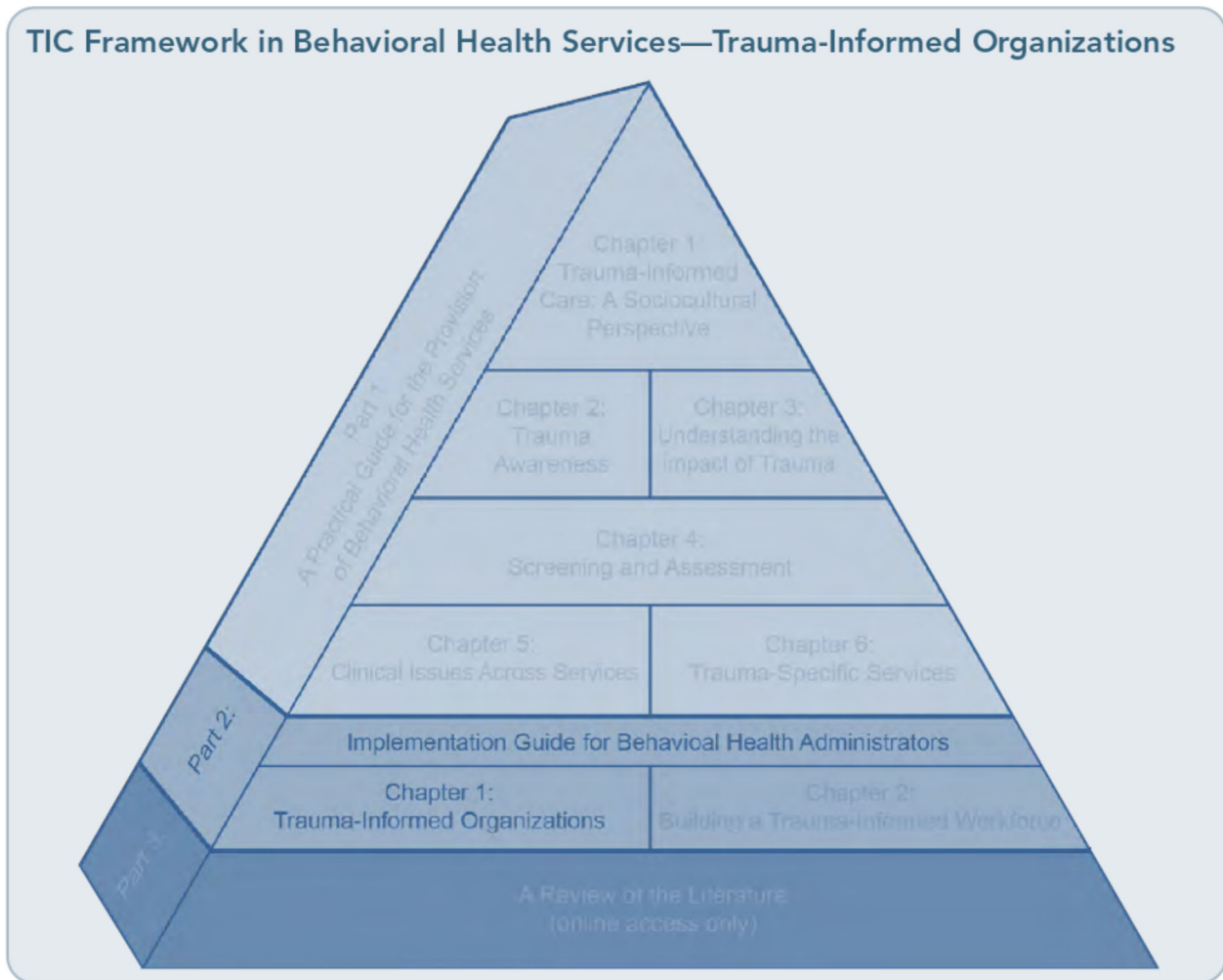
IN THIS CHAPTER

- Show Organizational and Administrative Commitment to TIC
- Use Trauma Informed Principles in Strategic Planning
- Review and Update Vision, Mission, and Value Statements
- Assign a Key Staff Member To Facilitate Change
- Create a Trauma Informed Oversight Committee
- Conduct an Organizational Self Assessment of Trauma Informed Services
- Develop an Implementation Plan
- Develop Policies and Procedures To Ensure Trauma Informed Practices and To Prevent Retraumatization
- Develop a Disaster Plan
- Incorporate Universal Routine Screenings
- Apply Culturally Responsive Principles
- Use Science Based Knowledge
- Create a Peer Support Environment
- Obtain Ongoing Feedback and Evaluations
- Change the Environment To Increase Safety
- Develop Trauma Informed Collaborations

Part 2 provides a broad overview of how to create and implement an institutional framework for trauma-informed services in program delivery and staff development, policies and procedures, administrative practices, and organizational infrastructure in behavioral health services. Chapter 1, “Trauma-Informed Organizations,” focuses on specific organizational strategies that will help develop a trauma-informed culture in behavioral health settings. Numerous strategies are presented, including organizational commitment to trauma-informed care (TIC), trauma-informed organizational assessment, implementation of universal screening for trauma, and creation of a peer support environment.

Chapter 2, “Building a Trauma-Informed Workforce,” focuses on organizational activities that foster the development of a trauma-informed workforce, including recruiting, hiring, and retaining trauma-informed staff; providing training on evidence-based and emerging trauma-informed best practices; developing competencies specific to TIC; addressing ethical considerations; providing trauma-informed supervision; and preventing and treating secondary trauma in behavioral health service providers.

The strategies described in the following sections can help supervisors and other administrative staff members create a trauma-informed behavioral health environment. As a starting point, the administration should identify key personnel and consumers to guide the organizational change process and the organizational assessment. Administrators and supervisors need to plan for and demonstrate an ongoing commitment to these strategies, or staff may perceive development activities as comprising yet another idea or demand from the agency that is short-lived beyond the initial thrust of training.



Creating a trauma-informed organization is a fluid, ongoing process; it has no completion date. Consumer demographics change across time, exposure to specific types of trauma may become more prevalent, and knowledge of best and evidence-based practices (EBPs) will continue to advance. A trauma-informed organization continues to demonstrate a commitment to compassionate and effective practices and organizational reassessments, and it changes to meet the needs of consumers with histories of trauma. It is encouraging that recent Substance Abuse and Mental Health Services Administration (SAMHSA) data indicates that the majority of over 10,000 programs they surveyed state that they provide trauma-related care (Capezza & Najavits, 2012). However, there remains a major need to

make TIC consistently high-quality, routine, and pervasive across treatment systems.

The following stages form the basis of creating a trauma-informed organization:

1. Commit to creating a trauma-informed agency.
2. Create an initial infrastructure to initiate, support, and guide changes.
3. Involve key stakeholders, including consumers who have histories of trauma.
4. Assess whether and to what extent the organization's current policies, procedures, and operations either support TIC or interfere with the development of a trauma-informed approach.
5. Develop an organizational plan to implement and support the delivery of TIC within the agency.

Trauma-Informed Services and Service Systems

“A trauma-informed service system and/or organization is one in which all components of the system have been reconsidered and evaluated in the light of a basic understanding of the role that violence and trauma play in the lives of people seeking mental health and addiction services. A ‘trauma-informed’ organizational environment is capable of supporting and sustaining ‘trauma-specific’ services as they develop. A trauma-informed system recognizes that trauma results in multiple vulnerabilities and affects many aspects of a survivor’s life over the lifespan, and therefore coordinates and integrates trauma-related activities and training with other systems of care serving trauma survivors. A basic understanding of trauma and trauma dynamics...should be held by all staff and should be used to design systems of services in a manner that accommodates the vulnerabilities of trauma survivors and allows services to be delivered in a way that will avoid retraumatization and facilitate consumer participation in treatment. A trauma-informed service system is knowledgeable and competent to recognize and respond effectively to adults and children traumatically impacted by any of a range of overwhelming adverse experiences, both interpersonal in nature and caused by natural events and disasters. There should be written plans and procedures to develop a trauma-informed service system and/or trauma-informed organizations and facilities with methods to identify and monitor progress. Training programs for this purpose should be implemented.”

Source: Jennings, 2009, pp. 111–112.

6. Create collaborations between providers and consumers and among service providers and various community agencies.
7. Put the organizational plan into action.
8. Reassess the implementation of the plan and its ability to meet the needs of consumers and to provide consistent TIC on an ongoing basis.
9. Implement quality improvement measures as needs and problem areas are identified.
10. Institute practices that support sustainability, such as ongoing training, clinical supervision, consumer participation and feedback, and resource allocation.

Strategy #1: Show Organizational and Administrative Commitment to TIC

Foremost, administrators need to understand the impact that trauma can have on people’s lives. The consistent delivery of TIC is only as effective as the organization’s commitment, which must extend to administrative practices with staff members, program policies and pro-

cedures, program design, staffing patterns, use of peer support, staff and peer training and supervision, organizational assessment and consumer feedback, and resources to uphold trauma-informed principles and practices. Even short-term change is not sustainable without the agency’s continual commitment.

Typically, desirable organizational change doesn’t occur by accident. It comes from steadfast leadership, a convincing message that change is necessary and beneficial for staff and consumers, and resources that support change. Many people naturally resist change; thus, an organization’s commitment includes a willingness to discuss with staff members the impact and role of trauma in their service setting, patience in planning and implementation, and

Seminal Resource for Administrators

As you investigate how best to implement or improve trauma informed services within your organization or across systems, review the influential work, *Using Trauma Theory to Design Service Systems: New Directions for Mental Health Services*.
(Harris & Fallot, 2001c)

Advice to Administrators: Managing Staff Reactions to Implementation of New Processes or Ideas

A common hurdle for administrators after introducing a new process or idea is the staff assumption that it will require more work. Frontline staff members are often inundated with many responsibilities beyond face-to-face time with clients. In addition, a common misperception is that if you begin to address trauma, you will have difficulty containing it.

In addition to administrative buy-in, administrators must promote rather than simply announce the implementation of trauma-informed services. Promotion includes educating staff about the rationale for trauma-informed services, offering opportunities for discussion and input from staff and consumers, providing training focused on trauma-informed skills, and so forth. For example, the San Diego Trauma-Informed Guide Team (2012) created a promotional brochure on how TIC can make staff jobs easier:

- Focuses on root problem
- Is preventative
- Increases support system
- Facilitates collaboration
- Shares workload
- Empowers client
- Provides consistency in agencies/systems
- Uses evidence-based best practices

TIC may be cost-effective, lead to less intensive services and less use of services, prevent undue stress for staff members and clients, and prevent client crises caused by old policies that could retraumatize trauma survivors.

the ability to tolerate the uncertainty that naturally accompanies transitions.

Strategy #2: Use Trauma-Informed Principles in Strategic Planning

Strategic planning provides an opportunity to explore and develop short- and long-term goals. The planning process often begins with reevaluating the organizations' values, mission,

and vision, yet agencies cannot adequately develop a trauma-informed strategic plan without obtaining specific information about internal (staff, resources, processes) and external environmental (referral constellation, changes in health care, funding sources, State and Federal standards, community needs, consumer demographics, etc.) factors and influences. Data gathered through staff, consumer, organizational, and community assessments shapes the direction of the plan, including projected demands, challenges, obstacles, strengths, weaknesses, and resources. At the conclusion of this planning process, the organization will have specific goals, objectives, and tasks to meet the needs of their stakeholders and to address any anticipated challenges. Ideally, strategic planning should define key steps in developing or refining trauma-informed services within the organization.

Strategy #3: Review and Update Vision, Mission, and Value Statements

Vision, mission, and value statements provide a conceptual framework for TIC development and delivery. They should not be created in isolation; they should reflect voices from the community, populations, and other stakeholders that the organization serves. These statements develop through input, discussion, and assessment. They are not static; they evolve as needs, populations, or environments change.

Statement Example

As behavioral health service providers, we strive to be trauma aware—to understand the dynamics and impact of trauma on the lives of individuals, families, and communities. We strive to create a trauma-sensitive culture by demonstrating, through consumer empowerment, program design, and direct care, an understanding of the relationships among trauma, substance abuse, and mental illness.

Advice to Administrators: How To Create Vision, Value, and Mission Statements

Define the organization's vision, values, and mission to be compatible with TIC. Emphasize the organizational culture needed to provide TIC. An outgrowth of that cultural shift may include an enhanced working environment for employees and consumers that is noncoercive and reduces conflicts, restraint, and seclusion. Even if the current mission statement is appropriate, change it anyway to symbolize intended change within the organization. To define or redefine the vision, values, and mission:

- Involve consumers, all levels of staff, and leadership, including the director/CEO.
- Review:
 - Organizational priorities to identify and manage conflicting priorities.
 - Resources to assess whether reallocation is necessary for change (e.g., to hire peer support specialists, to furnish comfort rooms).
- Operationalize the vision, values, and mission at the level of individual departments
- Evaluate progress at regular staff meetings to ensure that changing the culture of care stays on the agenda.

Source: New Logic Organizational Learning, 2011.

Strategy #4: Assign a Key Staff Member To Facilitate Change

Prior to the development of an oversight committee, a senior staff member with the authority to initiate and implement changes should be assigned to oversee the developmental process. By assigning a trauma-aware senior staff member who is committed to trauma-informed services, it is more likely that the organization's and committee's goals, objectives, and plans will remain in focus. This senior staff member is responsible for ongoing development and facilitation of the oversight committee; management of the initial organizational assessment, reassessments, and other evaluative and feedback processes; and facilitation and oversight of the implementation plan and subsequent changes, including policies and procedures to ensure delivery of TIC.

Strategy #5: Create a Trauma-Informed Oversight Committee

The role of the oversight committee includes providing ongoing input and direction in the initial organizational assessment, strategic

plan, plan implementation, reevaluation and development of trauma-informed policies and procedures, and future reassessments. The committee monitors progress and uses real-time data to forge a clear pathway to new processes that support TIC. The committee should involve stakeholders from the community, consumers, specialists, staff members, and administrators. Leadership involvement is necessary. Stakeholders may be alumni, family members, community-based organizations, and other institutions that interact with the agency or would benefit from trauma-informed services.

Initially, the agency must educate the committee on the organization's mission, values, and vision as well as the task at hand—developing trauma-informed services. To ease potential conflicts or confusion about the organization's structure, the guidelines, expectations, and roles of the committee need to be communicated directly to committee members as well as the organization as a whole, including board members, support and professional staff, supervisors, and so forth. The committee also needs to know the extent of their power and the necessary lines of communication before, during, and after evaluating and implementing changes in the organization.

Including consumers and/or those who have lived through trauma is vital. They have unique knowledge, experiences, and perspectives on the impact of treatment design, delivery, policies, and procedures. They offer firsthand information on practices that can potentially retraumatize clients in behavioral health settings and can suggest preventive, alternative practices and solutions. Consumer committee members keep staff and administrators aware of the goal of achieving TIC.

Strategy #6: Conduct an Organizational Self-Assessment of Trauma-Informed Services

An organizational self-assessment evaluates the presence and/or the effectiveness of current trauma-informed practices across each service and level of the organization. This assessment allows an organization to see how it functions within the context of trauma-informed principles and provides feedback to inform the development or revision of the implementation plan for TIC. In essence, this assessment process can serve as a blueprint for change and as a benchmark of compliance with and progress in implementing trauma-informed practices across time. Overall, it is a process of identifying organizational strengths, weaknesses, opportunities, and threats related to the implementation and maintenance of TIC. Refer to Appendix F for sample organizational assessment tools for the organization and the consumer.

The self-assessment should obtain feedback from key stakeholders, particularly consumers, family members, referral sources, community organizations, and all levels of the organization's staff, including nonclinical and clinical staff, supervisors, and administrative personnel. Similar to the universal screening process,

Advice to Administrators: Ten Steps to Quality Improvement

1. Identify new goals or problems.
2. Gather input from each level of the organization, including consumers and other key stakeholders.
3. Analyze the feedback.
4. Explore improvement options and the potential barriers associated with each.
5. Select the overall approach and specific strategies to address barriers (anticipate barriers, and try to address them before they occur).
6. Develop an implementation plan, and then present the plan to staff members and other key stakeholders not directly involved in the quality improvement process.
7. Implement the plan.
8. Reassess the new plan.
9. Evaluate the results and determine if new goals or additional problems or issues need to be addressed.
10. Repeat the first nine steps.

an organizational self-assessment is only as effective as the steps taken after data are gathered and analyzed. From this assessment, an implementation plan should be established that highlights the goals, objectives, steps, timeframe, and personnel responsible in overseeing the specific objective. Assessment shouldn't be a once-and-done project. Timely and regularly scheduled organizational assessments should follow to assist in quality improvement. For an explanation of more detailed steps to take in conducting an organizational self-assessment, see Chapter 4 of the planned Treatment Improvement Protocol (TIP), *Improving Cultural Competence* (SAMHSA, planned c).

Strategy #7: Develop an Implementation Plan

Implementation plans should evolve from consumer participation, demographic profiles

Advice to Administrators: Implementation Plan Content

1. **Introduction and overview:** This includes the organization's history, the demographics that characterize its client base, the rationale for the implementation plan, and the incorporation of TIC. Focus on identification of strengths, weaknesses, opportunities, and threats. Provide an overview of goals and objectives.
2. **Specific goals and objectives:** Goals and objectives should address:
 - Workforce development strategies for recruiting, hiring, retaining, training, supervising, and promoting wellness of clinical and nonclinical staff members to support TIC.
 - Consumer participation and peer support development and implementation strategies.
 - Policies, procedures, and practices to support TIC and culturally responsive services, to promote safety, and to prevent retraumatization.
 - Specific evidence-based or best practice adoptions to support TIC.
 - Strategies to amend facility design or environment (plant) operations to reinforce safety.
 - Fiscal planning to ensure sustainability of the steps initiated in the organization.
3. **Guidelines for implementation:** Guidelines should highlight the specific steps, roles, responsibilities, and timeframes for each activity to meet TIC objectives.

of populations served, data from organizational self-assessment, and research on promising and evidence-based trauma-informed practices. Using the framework proposed in this TIP,

the oversight committee is responsible for designing a plan that outlines the purpose, goals, objectives, timeframes, and personnel responsible for each objective (Exhibit 2.1-1).

Exhibit 2.1-1: TIC Planning Guidelines

The following publications provide samples of organizational guidelines for implementing TIC.

- Fallot, R. D. & Harris, M. (2009). *Creating cultures of trauma-informed care (CCTIC): A self-assessment and planning protocol*. Washington, DC: Community Connections, 2009.
- Guarino, K., Soares, P., Konnath, K., Clervil, R., & Bassuk, E. (2009). *Trauma-informed organizational toolkit*. Rockville, MD: Center for Mental Health Services, Substance Abuse and Mental Health Services Administration; the Daniels Fund; the National Child Traumatic Stress Network; and the W. K. Kellogg Foundation.
- Huckshorn, K. (2009). Transforming cultures of care toward recovery oriented services: Guidelines toward creating a trauma informed system of care. In *Trauma informed care (TIC) planning guidelines for use in developing an organizational action plan*. Alexandria, VA: National Association of State Mental Health Program Directors.
- Jennings, A. (2009). *Criteria for building a trauma-informed mental health service system*. Retrieved on May 21, 2013, from <http://www.theannainstitute.org/CBTIMHSS.pdf>
- Ohio Legal Rights Service (2007). *Trauma-informed treatment in behavioral health settings*. Columbus, OH: Ohio Legal Rights Service.
- Prescott, L., Soares, P., Konnath, K., & Bassuk, E. (2008). *A long journey home: A guide for creating trauma-informed services for mothers and children experiencing homelessness [draft]*. Rockville, MD: Center for Mental Health Services, Substance Abuse and Mental Health Services Administration; the Daniels Fund; the National Child Traumatic Stress Network; and the W.K. Kellogg Foundation.

The following resource is a systemwide set of guidelines for implementing TIC.

- U.S. Department of Health and Human Services, Health Resources and Services Administration (2006). *Model trauma system: Planning and evaluation*. Rockville, MD: Health Resources and Services Administration.

Strategy #8: Develop Policies and Procedures To Ensure Trauma-Informed Practices and To Prevent Retraumatization

In the early stage of evaluating current services and planning for TIC, the committee needs to assess practices, procedures, and policies that may have been or could be retraumatizing to any individual, at any level of the organization, from consumers to administrators. Programs that are not trauma informed are as likely to be unaware of the impact of trauma on staff as they are to be unaware of its influence on consumers. In the initial review, careful scrutiny

Program Curriculum: Roadmap to Seclusion-Free and Restraint-Free Mental Health Services

This curriculum, written from consumer perspectives, provides behavioral health staff with education, strategies, and hands-on tools to prevent and ultimately eliminate the use of seclusion and restraint. It includes many handouts for participants and consumers. This training package, available online (<http://store.samhsa.gov/product/Roadmap-to-Seclusion-and-Restraint-Free-Mental-Health-Services-CD-/SMA06-4055>), is divided into seven modules plus a resources section:

- Module 1: The Personal Experience of Seclusion and Restraint
- Module 2: Understanding the Impact of Trauma
- Module 3: Creating Cultural Change
- Module 4: Understanding Resilience and Recovery from the Consumer Perspective
- Module 5: Strategies to Prevent Seclusion and Restraint
- Module 6: Sustaining Change Through Consumer and Staff Involvement
- Module 7: Review and Action Plan
- Resource Section

Source: Center for Mental Health Services (CMHS), SAMHSA, 2005.

should be used to eliminate any practice that is potentially harmful, including seclusion and restraint practices, therapeutic activities that are shaming, treatment planning without collaboration, any medical inquiry without privacy, and so forth.

Policies and procedures are the building blocks of each agency. They guide the service process and, if followed, they provide an opportunity for the agency to deliver consistent responses and care. Policies and procedures must incorporate trauma-informed practices across all domains and standards, such as admissions, plant/environmental standards, screening and assessment processes, referrals (to other services, including hospitalization, or for further evaluations), treatment planning, confidentiality, discharge, and more. They also need to be updated periodically to incorporate new science and to meet the changing needs of consumers. By regularly reviewing and adapting administrative and clinical policies and procedures in response to ever-changing needs and evidence, the agency can provide staff members with good guidelines for providing trauma-informed services that are consistent yet flexible.

Strategy #9: Develop a Disaster Plan

Facilities are often required to develop disaster plans, but specific requirements vary from State to State. From the outset, developing a disaster plan in behavioral health services is essential. Many clients in behavioral health services have lived with trauma, so proactive steps that reduce the impact of a new trauma may prevent worsening of symptoms and decrease the risk for more pervasive effects. (See also Technical Assistance Publication 34, *Disaster Planning Handbook for Behavioral Health Treatment Programs* [SAMHSA, 2013].)

Most disaster events cannot be accurately anticipated. Even so, behavioral health organizations can take steps to reduce the impact of a disaster event on program functioning and on the lives of clients. Each service or program should develop a disaster response committee that meets regularly to develop, maintain, and adapt policies and procedures to respond to disasters affecting the program. Committee planning efforts may include:

1. Creating a disaster response team of program staff members tasked with coordinating program administration and services in a disaster event.
2. Establishing a communication process for informing staff and clients of the status of program functioning and for coordinating staff assignments during and shortly after the disaster event.
3. Outlining a process to inform clients and their families of available services, their location, and contact information for accessing services to meet clients' critical needs.
4. Developing plans for service provision during a disaster event and service implementation after the event.
5. Creating special plans for high-risk or special needs clients who need services during and shortly after the disaster. Examples of this are clients who are homeless, in detoxification services or methadone programs, on prescribed psychopharmaceuticals, or at risk for suicide.
6. Making plans for maintaining the security of client records, program records, and facilities during and shortly after the event.
7. Coordinating ahead with other community resources and services to ensure that clients at high risk or with special needs get the services they require as soon as possible.
8. Prioritizing how services will start back up after a disaster event.
9. Providing special services after the event to clients at high risk for trauma reactions and symptoms.

10. Establishing a postdisaster debriefing process to review disaster responses, services, and outcomes.

Some specific disaster events, such as hurricanes, may sometimes offer opportunities for planning and preparation in advance of the disaster event. This preparation time is usually just a few days, but it allows programs to make advance preparations and take advance action to establish lines of communication, stockpile resources, prepare for evacuation of clients, and protect client and program records.

Strategy #10: Incorporate Universal Routine Screenings

A key element of trauma-informed services is the institution of universal routine screening across all services, regardless of the individual's path in accessing services (e.g., primary care, hospitalization, outpatient). Considering the prevalence of trauma among individuals who seek services for mental and substance use disorders, the implementation of screening is paramount. Without screening, clients are not identified as trauma survivors. Subsequently, they miss recovery opportunities and treatment services that would be more likely to meet their needs, while also running a higher risk of being retraumatized by unexamined organizational policies, procedures, and practices. For more information on the rationale, processes, and instruments of universal screening for trauma, refer to Part 1, Chapter 4.

Strategy #11: Apply Culturally Responsive Principles

Providers must be culturally competent when incorporating evidence-based and best practices as well as trauma-informed treatment

models within the organization. Clients' views of behavioral health differ according to race, ethnicity, and culture (refer to the planned Treatment Improvement Protocol [TIP], *Improving Cultural Competence* [SAMHSA, planned c]). Likewise, cultures attach different meanings to trauma, and responses to trauma will vary considerable across cultures (see Part 3, the online literature review, for more information). For example, trauma survivors who come from a collective society or culture, in which the goals of the group take precedence over the goals of the individual, may be more focused on the well-being of their family or the family's response to the trauma survivors' experience. Often, this view runs in opposition to the individualistic perspective of many behavioral health services. Subsequently, treatment providers who are not culturally competent may interpret collective values as a sign of resistance or avoidance in dealing with traumatic stress. CMHS (2003) outlines principles of cultural competence in disaster work applicable across all forms of trauma:

1. ***Recognize the importance of culture and respect diversity.*** Those who value culture and diversity understand their own cultures, attitudes, values, and beliefs, and they work to understand the cultures of others. This includes being able to communicate effectively with those from other cultures, respecting others' feelings about personal space, knowing about others' social organization, understanding how time is viewed, and being aware of others' beliefs about the effects of their behaviors.
2. ***Maintain a current profile of the cultural composition of the community.*** This includes describing the community's population in terms of race and ethnicity, age, gender, religion, refugee and immigrant status, housing status, income levels, rural/urban balance, unemployment, languages spoken, literacy, schools, and businesses.

3. ***Recruit workers who are representative of the community or service area.*** If the workers who are available do not match the community, they should have the personal attributes, knowledge, and skills to develop cultural competence.
4. ***Provide ongoing cultural competence training to staff.*** Topics should include cultural values and traditions, family values, linguistics and literacy, immigration experiences and status, help-seeking behaviors, techniques and strategies for cross-cultural outreach, and the avoidance of stereotypes and labels (DeWolfe & Nordboe, 2000b).
5. ***Ensure that services are accessible, appropriate, and equitable.*** In planning disaster work or TIC, community associations and organizations are invaluable. Gaining their acceptance requires time and energy.
6. ***Recognize the role of help-seeking behaviors, traditions, and natural support networks.*** Culture includes traditions that dictate whom, or which groups, to seek in times of need; how to handle suffering and loss; and how healing takes place. These customs and traditions are respected by a culturally responsive disaster relief program.
7. ***Involve community leaders and organizations representing diverse cultural groups as "cultural brokers."*** Collaborating with community leaders is an effective means of learning about the community, establishing program credibility, and ensuring that services are culturally responsive.
8. ***Ensure that services and information are culturally and linguistically responsive.*** Communication with individuals who do not speak English, who are illiterate in all languages or have limited literacy, and who are deaf or hard of hearing is essential to service provision. Local radio stations, television outlets, and newspapers that are multicultural are an excellent venue for educational information after a disaster.

Using survivors' friends or relatives as interpreters is not recommended, as survivors may be uncomfortable discussing personal matters with family members or friends. Asking children to interpret can place too heavy a responsibility on them and reverses parents' and children's roles.

9. ***Assess and evaluate the program's level of cultural responsiveness.*** Self-assessment and process evaluation can help keep a program on track. A variety of strategies can be used for collecting data and communicating findings to stakeholders.

Strategy #12: Use Science-Based Knowledge

Along with culturally responsive services, trauma-informed organizations must use science-based knowledge to guide program development and the implementation of services, policies, procedures, and practices. This includes the adoption of EBPs (see Part 1, Chapter 6, and Part 3, Section 1, to review definition, treatments, and resources for EBPs). TIC research is quite new; interpret these limited studies and information cautiously. Chambless and Hollon's (1998) criteria, which are still the benchmark for EBPs, are valuable resources for administrators. Look closely at who was included—and excluded—from treatment studies. Often, the types of severe, chronic, and unstable cases seen in community settings are excluded from treatment studies. Evidence-based interventions should be a primary consideration in selecting appropriate

For more detailed information on EBPs, visit the National Registry of Evidence Based Programs and Practices (NREPP) Web site (<http://nrepp.samhsa.gov>). For more specific research oriented information on trauma and trauma specific treatments, refer to the literature review in Part 3 of this TIP, available online.

treatment models for people with mental illness, substance use disorders, and co-occurring psychological trauma. Nonetheless, other variables must also be contemplated before adopting EBPs in an organization, including the cultural appropriateness of the practice; the strength of its clinical focus on strengths-based strategies; training and competence of clinical staff; the cost of training, materials, and implementation; and the ease of maintaining EBP fidelity amidst staff turnover.

Strategy #13: Create a Peer-Support Environment

The main purpose of peer support services is to provide consumer mentoring, support, and care coordination for clients with histories of mental illness or substance abuse. The

goals are to help others deal with personal and environmental barriers that impede recovery and achieve wellness. Peer support accomplishes this through many activities, including advocacy, support during crises and recovery activities, modeling, education, and assistance in accessing available resources. Peer support programs send a powerful message to staff members, consumers, and the community—that recovery is possible through support, collaboration, and empowerment. These programs reinforce the trauma-informed premise that organizations need to reflect the populations that they serve and involve consumers in planning, implementing, monitoring, and delivering recovery services.

Notably, peer support services have the potential to be considerably flexible to meet client needs at each stage of recovery. Specifically, peer support services can be incorporated

For an introduction to peer support services, see *What Are Peer Recovery Support Services?* (Center for Substance Abuse Treatment, 2009e).

across the continuum of care, starting with outreach services and extending into long-term recovery services. Peer support specialists can enhance consumer motivation to change, to initiate services, and/or to engage in recovery activities. They can play powerful liaison roles by supporting clients entering treatment and explaining what to expect from services. They can ease the transition into treatment, from one service to the next, from one modality to another (e.g., inpatient group to outpatient group), and beyond formal treatment. Moreover, peer support services create an atmosphere focused on mutuality rather than pathology. They provide living models of resilience and promote hope—that recovery is possible and attainable.

Administrators should familiarize themselves with how other organizations have implemented peer support programs, current curricula, certifications and training processes, competencies and ethics, and peer support service State standards or recommendations, if applicable. The Carter Center's Summit in 2009, *The Pillars of Peer Support Services*, supported in part by SAMHSA and CMHS,

Advice to Administrators: Sample Peer Support Staff Tasks

- Use active listening skills help peers identify areas of dissatisfaction and benefits of changing beliefs, thoughts, and behavior.
- Use problem-solving skills to help peers identify barriers to recovery and develop plans to meet peer-determined goals.
- Facilitate recovery support groups.
- Link clients with community resources.
- Work with the treatment team to advocate for clients and to remove recovery barriers.
- Participate in consumer panels to educate staff about the consumer perspective and about peer support.
- Participate in hospital-wide committees and workgroups

Source: New Logic Organizational Learning, 2011.

"Peer recovery support services are evidence based and have been demonstrated to promote positive health outcomes and control the cost of healthcare. These services are offered by a trained individual with lived experience and recovery from a mental illness, substance use and/or chronic health conditions. Peer recovery support services minimally include chronic illness self management, whole health and wellness promotion and engagement, relapse prevention, life skill coaching, and insurance and health systems navigation."

(Daniels et al., 2012, p. 22)

highlighted the numerous elements necessary to develop a strong, vital peer workforce (Daniels et al., 2010). These elements include:

- Clear job and service descriptions.
- Job-related competencies and competence-based testing processes.
- Peer support certifications.
- Ongoing continuing education.
- Media and technology access for peer specialists.
- Sustainable funding.
- Research and evaluation components.
- Code of ethics and conduct.
- Competence-based training for supervisors.
- Multilevel support and program support teams.

Strategy #14: Obtain Ongoing Feedback and Evaluations

Obtain feedback on and evaluations of organizational performance on a regular basis. Give consumers a clear avenue for offering feedback at any time, and make evaluations assessing the organization's progress toward providing trauma-informed services standard practice. Without feedback and further evaluation, organizations cannot assess whether they are

meeting trauma-informed objectives. A routine monitoring process for TIC implementation gives the organization additional information necessary to combat new obstacles and threats and to understand what works. Regular monitoring equips organizations with the ability to formulate different strategies to meet objectives as well as to respond to the changing needs of the population. Ongoing evaluation and consumer feedback are essential in improving the quality of services.

Strategy #15: Change the Environment To Increase Safety

Practices that generate emotional and physical safety are necessary. Another aspect of creating safety is reevaluating the physical facilities and environment to enhance safety and to circumvent preventable retraumatization. Think how traumatizing it would be if you were a female rape survivor and a night counselor was conducting a room check at 2:00 a.m., or a male security guard was walking the women's residential wing. What would it be like if you were sitting with your back to the door in a small office during an intake interview, if your history included a physical assault and rob-

bery? For most, it would at least increase anxiety; for others it would be retraumatizing. Trauma-informed providers must carefully assess environmental safety. Although you are likely to identify some facility issues that could erode safety for trauma survivors, a safe environment will only be established if regular feedback is obtained from consumers about their experiences with the program.

Strategy #16: Develop Trauma-Informed Collaborations

TIC is about collaboration with consumers, staff members, key stakeholders, and other agencies. Collaborative relationships provide opportunities for consumers to access the most appropriate services as needs arise. Rather than waiting for a crisis or a dire need for a service to investigate available resources, it is far more efficient and compassionate to establish relationships within the agency and with other community resources before these needs arise. No agency can meet the needs of every client; referral agreements and/or collaborative arrangements that integrate the delivery of TIC, including support services (e.g., housing, legal, medical), are important.

Creating Sanctuary

The sanctuary model is a trauma-based therapeutic approach that has been used in inpatient, residential, therapeutic community, and outpatient settings with children, adolescents, and adults. It provides a template for changing social service delivery systems so that they are better equipped to respond to the complex needs of trauma survivors. Sanctuary is informed by four knowledge areas: "the psychobiology of trauma, the active creation of nonviolent environments, principles of social learning, and an understanding of the ways in which complex adaptive systems grow, change, and alter their course" (Bloom et al., 2003, p. 174).

The sanctuary model describes a stage-based approach to healing that is referred to as SAGE: safety, affect modulation, grieving, and emancipation. This model is nonlinear; an individual does not necessarily move from one stage to another in a straight path, but progress in one area does affect progress in other areas (Bloom, 1997; Bloom et al., 2003). SAGE is a cognitive-behavioral translation of the sanctuary model (Bills, 2003). Early in treatment, the focuses are typically on safety and affect management. Safety encompasses four domains: physical, psychological, social, and moral (Bloom, 1997; see <http://www.sanctuaryweb.com> for further details and a curriculum).

2 Building a Trauma-Informed Workforce

IN THIS CHAPTER

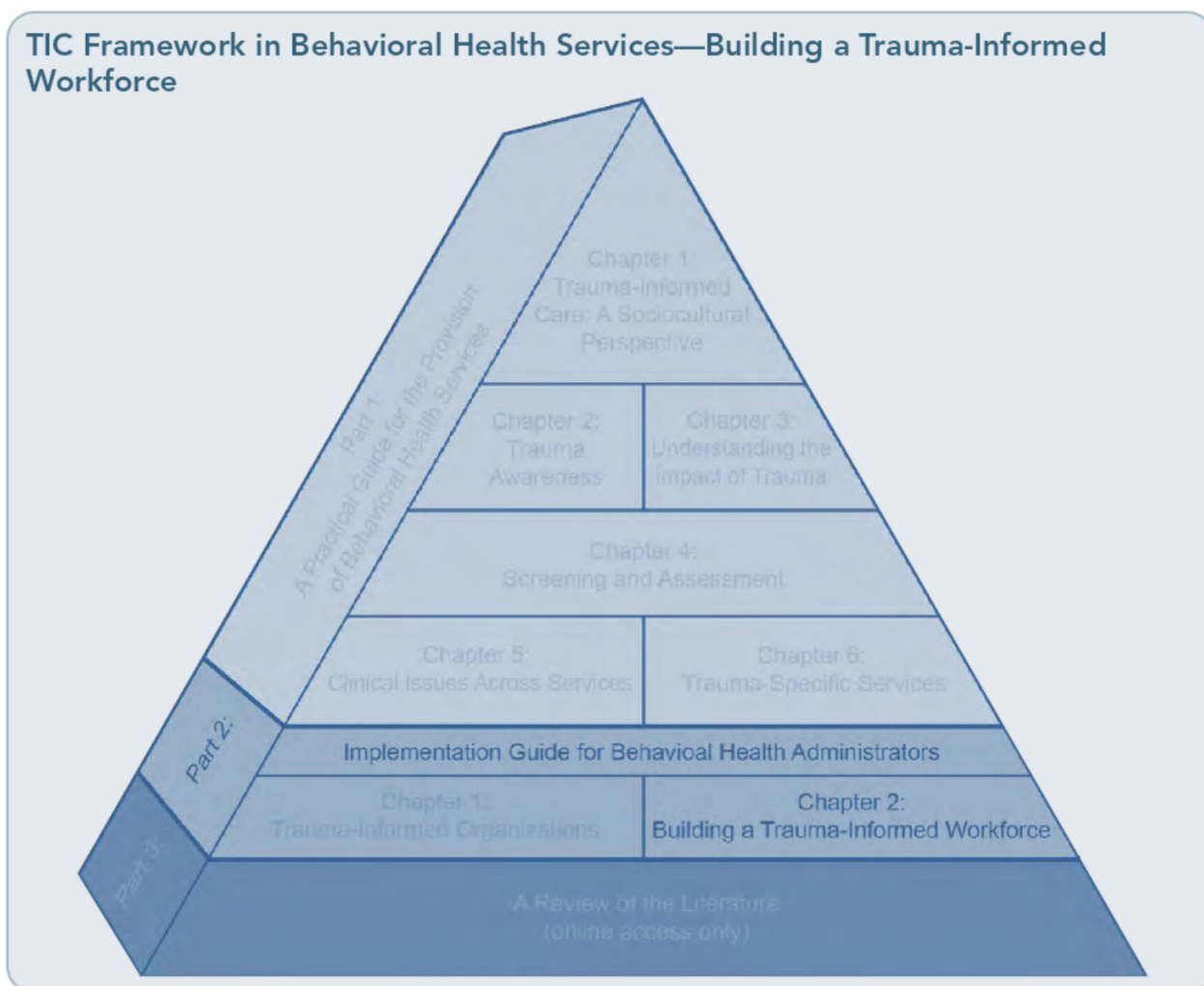
- Introduction
- Workforce Recruitment, Hiring, and Retention
- Training in TIC
- Trauma Informed Counselor Competencies
- Counselor Responsibilities and Ethics
- Clinical Supervision and Consultation
- Secondary Traumatization
- Counselor Self Care

Introduction

For an organization to embrace a trauma-informed care (TIC) model fully, it must adopt a trauma-informed organizational mission and commit resources to support it. This entails implementing an agency-wide strategy for workforce development that is in alignment with the values and principles of TIC and the organization's mission statement. Without a fully trained staff, an organization will not be able to implement the TIC model. However, simply training behavioral health professionals in TIC is not enough. Counselors will not be able to sustain the kind of focus required to adopt and implement a trauma-informed philosophy and services without the ongoing support of administrators and clinical supervisors.

An organizational environment of care for the health, well-being, and safety of, as well as respect for, its staff will enhance the ability of counselors to provide the best possible trauma-informed behavioral health services to clients. This culture of care must permeate the organization from top to bottom. Behavioral health program administrators should aim to strengthen their workforce; doing so “requires creating environments that support the health and well-being, not only of persons with mental and substance use conditions, but of the workforce as well” (Hoge, 2007, p. 58). An organizational culture of care, safety, and respect demands activities that foster the development of trauma-informed counselors. This chapter focuses on key workforce development activities, such as:

- Recruiting, hiring, and retaining trauma-informed staff.
- Training behavioral health service providers on the principles of, and evidence-based and emerging best practices relevant to, TIC.
- Developing and promoting a set of counselor competencies specific to TIC.



- Delineating the responsibilities of counselors and addressing ethical considerations specifically relevant to promoting TIC.
- Providing trauma-informed clinical supervision.
- Committing to prevention and treatment of secondary trauma of behavioral health professionals within the organization.

Addressing each of these areas is essential to building a trauma-informed workforce and an organizational culture that supports TIC.

Workforce Recruitment, Hiring, and Retention

An Action Plan for Behavioral Health Workforce Development (Hoge et al., 2007) emphasizes

the importance of organization-wide support and active involvement in workforce recruitment, hiring, and retention in behavioral health systems. One of the key findings of this report is that the work environment itself in many behavioral health settings can be toxic to the workforce and may hinder the delivery of individualized, respectful, collaborative, and client-centered care to service recipients. Factors such as the downward pressure on organizations for higher productivity of counselors increase caseloads and decrease wages of behavioral health staff members and may create a high-stress environment that contributes to low morale and worker dissatisfaction. Other factors that often contribute to low retention of qualified counselors in behavioral health settings include the lack of professional career

ladders, fragile job security, the lack of clinical supervision, and an inability to influence the organization in which they are working (Hoge et al., 2007).

Added to this mix is the intensity of working with people with the co-occurring conditions of trauma-related mental and substance use disorders and the risk of secondary traumatization of counselors. In creating and sustaining a trauma-informed workforce, organizations need to foster a work environment that parallels the treatment philosophy of a trauma-informed system of care. Doing so allows counselors to count on a work environment that values safety, endorses collaboration in the making of decisions at all levels, and promotes counselor well-being.

Recruitment and Hiring in a Trauma-Informed System of Care

In a 2007 technical report (Jennings, 2007b), the National Center for Trauma-Informed Care identified several priorities for organizations with regard to recruitment and hiring trauma-informed staff, including:

- Active recruitment of and outreach to prospective employees who are trauma-informed or have formal education in providing trauma-informed or trauma-specific services in settings such as universities, professional organizations, professional training and conference sites, peer support groups, and consumer advocacy groups.
- Hiring counselors and peer support staff members with educational backgrounds and training in trauma-informed and/or trauma-specific services and/or lived experience of trauma and recovery.
- Providing incentives, bonuses, and promotions for staff members during recruitment and hiring that take into consideration prospective employees' trauma-related education, training, and job responsibilities.

In addition to hiring behavioral health professionals with formal professional education and training, organizations should also “routinely survey the demographics and other characteristics of the population served and recruit a workforce of similar composition” (Hoge et al., 2007, p. 297). Essentially, this means actively engaging in outreach to consumer advocacy groups, recovery-oriented programs, community and faith-based organizations, and former clients/consumers with the intention of recruiting potential employees whose knowledge and expertise comes from their lived experience of trauma, resilience, and recovery. Support staff members, peer support workers, counselors in training, and apprentices can be recruited from this population and offered incentives, such as tuition reimbursement, training stipends, and professional mentoring with the goal of developing a trauma-informed workforce from within the demographic served. Jennings (2007b) calls these staff members “trauma champions” who can provide needed expertise in a trauma-informed organization to promote trauma-informed policies, staff development, and trauma-based services consistent with the mission of the organization (p. 135).

Who Is a Trauma Champion?

“A champion understands the impact of violence and victimization on the lives of people seeking mental health or addiction services and is a front-line worker who thinks ‘trauma first.’ When trying to understand a person’s behavior, the champion will ask, ‘is this related to abuse and violence?’ A champion will also think about whether his or her own behavior is hurtful or insensitive to the needs of a trauma survivor. The champion is there to do an identified job—he is a case manager or a counselor or a residential specialist—but in addition to his or her job, a champion is there to shine the spotlight on trauma issues.”

Source: Harris & Fallot, 2001a, p. 8.

As with hiring behavioral health professionals who are in recovery from substance use disorders, the organization should be transparent and explicit in its recruitment and hiring practices of trauma survivors in recovery. The organization can be transparent by advertising the mission statement of the organization as part of the recruitment process and inviting applicants who are in recovery from trauma to apply. The needs of behavioral health staff members who are in recovery from both substance use and trauma-related conditions and working in a trauma-informed system of care should be addressed in the organization's ongoing training, clinical supervision, and staff development policies and practices.

Workforce Retention

Staff turnover is rampant in behavioral health settings. It is costly to the organization, and as a result, it is costly to clients. A strong therapeutic relationship with a counselor is one of the largest factors in an individual's ability to recover from the overwhelming effects of trauma. When behavioral health professionals leave an organization prematurely or in crisis

as a result of chronic levels of high stress or secondary traumatization, clients must deal with disruptions in their relationships with counselors. Some of the organizational factors that contribute to chronic levels of high stress and often lead to high staff turnover include expecting counselors to maintain high case-loads of clients who have experienced trauma; not providing trauma-informed clinical supervision and training to counselors; and failing to provide adequate vacation, health insurance, and other reasonable benefits that support counselors' well-being. Other factors that may have a more profound impact on staff retention include failing to acknowledge the reality of secondary traumatization, promoting the view that counselors' stress reactions are a personal failure instead of a normal response to engaging with clients' traumatic material, and not supporting personal psychotherapy for counselors (Saakvitne, Pearlman, & Traumatic Stress Institute/Center for Adult & Adolescent Psychotherapy, 1996).

Research on promoting counselor retention in behavioral health settings demonstrates that

Advice to Administrators: Preventing Turnover and Increasing Workforce Retention

To prevent behavioral health staff turnover and increase retention of qualified, satisfied, and highly committed trauma-informed counselors, consider:

- Offering competitive wages, benefits, and performance incentives that take into account education, training, and levels of responsibility in providing trauma-informed or trauma-specific services.
- Creating a safe working environment that includes both the physical plant and policies and procedures to prevent harassment, stalking, and/or violence in the workplace and to promote respectful interactions amongst staff at all levels of the organization.
- Establishing an organizational policy that normalizes secondary trauma as an accepted part of working in behavioral health settings and views the problem as systemic—not the result of individual pathology or a deficit on the part of the counselor.
- Instituting reasonable, manageable caseloads that mix clients with and without trauma-related concerns.
- Letting staff offer input into clinical and administrative policies that directly affect their work experience.
- Providing vacation, health insurance (which includes coverage for psychotherapy/personal counseling), and other benefits that promote the well-being of the staff.
- Implementing regular, consistent clinical supervision for all clinical staff members.
- Providing ongoing training in trauma-informed services offered by the organization.

behavioral health staff members are interested in the same kind of work environment and benefits as employees in many other fields. They include a “living wage with healthcare benefits; opportunities to grow and advance; clarity in a job role; some autonomy and input into decisions; manageable workloads; administrative support without crushing administrative burden; basic orientation and training for assigned responsibilities; a decent and safe physical work environment; a competent and cohesive team of coworkers; the support of a supervisor; and rewards for exceptional performance” (Hoge et al., 2007, p. 18).

When an organization’s administration values its staff by providing competitive salaries and benefits, a safe working environment, a reasonable and manageable workload, input into the making of clinical and administrative policy decisions, and performance incentives, it helps behavioral health workers feel connected to the mission of the organization and become dedicated to its sustainability and growth. This type of work environment demonstrates both a level of respect for counselors (similar to the level of respect a trauma-informed organization displays toward clients) and an appreciation for the complexity of their job responsibilities and the stress they face when working with people who have experienced trauma in their lives. To retain behavioral health professionals working in a trauma-informed setting, wages and performance incentives should be tied not only to education, training, and work experience, but also to levels of responsibility in working with clients who have experienced trauma.

Training in TIC

Training for all staff members is essential in creating a trauma-informed organization. It may seem that training should simply focus on new counselors or on enhancing the skill level

of those who have no prior experience in working with trauma, but training should, in fact, be more systematic across the organization to develop fully sustainable trauma-informed services. All employees, including administrative staff members, should receive an orientation and basic education about the prevalence of trauma and its impact on the organization’s clients. To ensure safety and reduction of harm, training should cover dynamics of retraumatization and how practice can mimic original sexual and physical abuse experiences, trigger trauma responses, and cause further harm to the person. Training for all employees must also educate them “about the impacts of culture, race, ethnicity, gender, age, sexual orientation, disability, and socioeconomic status on individuals’ experiences of trauma” (Jennings, 2007a, p. 5).

All clinical and direct service staff members, regardless of level of experience, should receive more indepth training in screening and assessment of substance use and trauma-related disorders; the relationships among trauma, substance use disorders, and mental disorders; how to understand difficult client behaviors through a trauma-informed lens; how to avoid retraumatizing clients in a clinical setting; the development of personal and professional boundaries unique to clinical work with traumatized clients; how to identify the signs of secondary traumatization in themselves; and how to develop a comprehensive personal and professional self-care plan to prevent and/or ameliorate the effects of secondary traumatization in the workplace. All clinical staff members who work with traumatized clients should receive additional training in evidence-based and promising practices for the treatment of trauma (for information on locating training, see Appendix B.) This might include training done within the agency by experts in the field or training received by attending advanced trauma trainings. Administrators

should provide the time and financial resources to clinical staff members for this professional development activity. Jennings (2007a) suggests that, whenever possible, “trainings should be multi-system, inclusive of staff in mental health and substance abuse, health care, educational, criminal justice, social services systems and agencies, and promoting systems integration and coordination” (p. 5).

Moreover, criminal justice settings, schools, military/veteran programs, and other places in which behavioral health services are provided may benefit from approaches that are sensitive to the special circumstances and cultures of these environments. For example, in exploring trauma-informed correctional care, Miller and Najavits (2012, p. 1) observe:

Prisons are challenging settings for trauma-informed care. Prisons are designed to house perpetrators, not victims. Inmates arrive shackled and are crammed into overcrowded housing units; lights are on all night, loud speakers blare without warning and privacy is severely limited. Security staff is focused on maintaining order and must assume each inmate is potentially violent. The correctional environment is full of unavoidable triggers, such as pat downs and strip searches, frequent discipline from authority figures, and restricted movement....This is likely to increase trauma-related behaviors and symptoms that can be difficult for prison staff to manage....Yet, if trauma-informed principles are introduced, all staff can play a major role in minimizing triggers, stabilizing offenders, reducing critical incidents, deescalating situations, and avoiding restraint, seclusion or other measures that may repeat aspects of past abuse.

The Need for Training

Behavioral health service providers working with clients who have mental, substance use, and trauma-related disorders need to have the best knowledge, skills, and abilities. Substance abuse counselors, in particular, require additional training and skill development to be able to extend trauma-informed services (within the

Case Illustration: Larry

Larry is a 28-year-old clinical social worker who just finished his master's program in social work and is working in a trauma-informed outpatient program for people with substance use disorders. He is recovering from alcohol use disorder and previously worked in a residential rehabilitation program as a recovery support counselor. There, his primary responsibilities were to take residents to Alcoholics Anonymous (AA) meetings, monitor their participation, and confront them about their substance use issues and noncompliance with the program's requirement of attendance at 12-Step meetings.

In Larry's new position as a counselor, he confronts a client in his group regarding her discomfort with attending AA meetings. The client reports that she feels uncomfortable with the idea that she has to admit that she is powerless over alcohol to be accepted by the group of mostly men. She was sexually abused by her stepfather when she was a child and began drinking heavily and smoking pot when she was 11 years old. The client reacts angrily to Larry's intervention.

In supervision, Larry discusses his concerns regarding the client's resistance to AA and the feedback that he provided to her in group. Beyond focusing supervision on Larry's new role as a counselor in a trauma-informed program, the clinical supervisor recommends that Larry take an interactive, multisession, computer-assisted training on the 12-Step facilitation (TSF) model. The TSF model introduces clients to and assists them with engaging in 12-Step recovery support groups. The agency has the computer-based training available in the office, and Larry agrees to use follow-up coaching sessions with his supervisor to work on implementation of the approach. The supervisor recognizes that Larry is falling back on his own recovery experience and the strategies he relied on in his previous counseling role. He will benefit from further training and coaching in an evidence-based practice that provides a non-aggressive, focused, and structured way to facilitate participation in recovery support groups with clients who have trauma histories.

limits of their professional licensure and scope of practice) to clients who have co-occurring substance use, trauma-related, or mental disorders. Many clinical practice issues in traditional substance abuse treatment are inconsistent with trauma-informed practice, which needs to be addressed with further training. Similarly, mental health clinicians often need training in substance abuse treatment, as they typically do

not have backgrounds or experience in that domain. Moreover, several surveys indicate that clinicians consistently perceive the combination of trauma and substance abuse as harder to treat than either one alone (Najavits, Norman, Kivlahan, & Kosten, 2010). It is thus key to emphasize cross-training as part of TIC. Exhibit 2.2-1 addresses these issues and offers suggestions for additional training.

Exhibit 2.2-1: Clinical Practice Issues Relevant to Counselor Training in Trauma-Informed Treatment Settings

- Some substance abuse counseling strategies commonly used to work through clients' denial and minimization of their substance use issues may be inappropriate when working with trauma survivors (e.g., highly confrontational models can remind trauma survivors of emotional abuse).

Training: The **Stages of Change model** of addiction treatment can help counselors shift from the traditional confrontation of denial to conceptualizing clients' ambivalence about changing substance use patterns as a normal part of the precontemplation stage of change. This method is a respectful cognitive-behavioral approach that helps counselors match counseling strategies to their assessment of where each client is in each stage of change, with the ultimate goal of helping clients make changes to health risk behaviors. (Connors, Donovan, & DiClemente, 2001).

- The 12-Step concept of powerlessness (Step 1) may seem unhelpful to trauma survivors for whom the emotional reaction to powerlessness is a major part of their trauma (particularly for victims of repetitive trauma, such as child abuse or intimate partner violence). It can be confusing and counterproductive to dwell on this concept of powerlessness regarding trauma when the therapeutic objective for trauma-informed counseling methods should be to help clients empower themselves. For people in recovery, powerlessness is a paradox, sometimes misunderstood by both counselors and clients, in that the acknowledgment of powerlessness often creates a sense of empowerment. Most clients, with support and respectful guidance from a counselor, will come to understand that powerlessness (as used in 12-Step programs) is not an inability to stand up for oneself or express a need, and it does not mean for one to be powerless in the face of abuse. With this understanding, clients may become more open to participating in 12-Step groups as a resource for their recovery from substance use disorders. When clients continue to struggle with this concept and decline to participate in 12-Step recovery efforts, they may benefit from referral to other forms of mutual-help programs or recovery support groups in which the concept of powerlessness over the substance of abuse is not such a significant issue.

Training: The **TSF model** can help counselors develop a more supportive and understanding approach to facilitating clients' involvement in 12-Step recovery groups (if this is a client-generated recovery goal). "Although based on standard counseling models, TSF differs from them in several ways. These differences include TSF's strong emphasis on therapist support, discouragement of aggressive 'confrontation of denial' and therapist self-disclosure, and highly focused and structured format" (Sholomskas & Carroll, 2006, p. 939).

Another well-intentioned, but often misguided, approach by counselors who have not had formal or extensive training is "digging" for trauma memories without a clear therapeutic rationale or understanding of client readiness. In doing so, the counselor may unintentionally retraumatize the client or produce other harmful effects. In early intervention, it is sufficient simply to acknowledge and validate the pain and suffering of the client without uncovering or exploring specific trauma memories. The counselor who is insufficiently trained in trauma-informed clinical

(Continued on the next page.)

Exhibit 2.2-1: Clinical Practice Issues Relevant to Counselor Training in Trauma-Informed Treatment Settings (continued)

practice may also press agendas that are ultimately unhelpful, such as insisting that the client forgive an abuser, pursue a legal case against a perpetrator, or engage in trauma treatment, even when the client may not be ready for such steps. These efforts are particularly inappropriate for clients in early recovery from substance use disorders. The first goal in treatment is stabilization

Training: The Seeking Safety model of treating substance abuse and posttraumatic stress disorder (PTSD) can help counselors focus on the primary goal of stabilization and safety in TIC. This model emphasizes safety as the target goal, humanistic themes such as honesty and compassion, and making cognitive-behavioral therapy accessible and interesting to clients who may otherwise be difficult to engage (Najavits, 2002a).

- Treatment should be client-centered; it should acknowledge the client's right to refuse counseling for trauma-related issues. It is important to discuss the advantages and disadvantages of exploring trauma-related concerns, and then, following an open discussion, to allow clients the right to choose their path. This discussion should be part of the informed consent process at the start of treatment. Clients also have the right to change their minds.

Training: Motivational interviewing, a client-centered, nonpathologizing counseling method, can aid clients in resolving ambivalence about and committing to changing health risk behaviors including substance use, eating disorders, self-injury, avoidant and aggressive behaviors associated with PTSD, suicidality, and medication compliance (Arkowitz, Miller, Westra, & Rollnick, 2008; Kress & Hoffman, 2008). Training in MI can help counselors remain focused on the client's agenda for change, discuss the pros and cons of treatment options, and emphasize the personal choice and autonomy of clients.

In addition to the training needs of substance abuse counselors, all direct care workers in mental health settings, community-based programs, crisis intervention settings, and criminal justice environments should receive training in TIC. Guidelines for training in

assisting trauma-exposed populations are presented in Exhibit 2.2-2.

Continuing Education

Research on the effectiveness of single-session didactic and/or skill-building workshops

Exhibit 2.2-2: Guidelines for Training in Mental Health Interventions for Trauma-Exposed Populations

After a year of collaboration in 2002, the Task Force on International Trauma Training of the International Society for Traumatic Stress Studies published a consensus-based set of recommendations for training. Core curricular elements of the recommended training include:

- Competence in listening.
- Recognition of psychosocial and mental problems to promote appropriate assessment.
- Familiarity with established interventions in the client population.
- Full understanding of the local context, including help-seeking expectations, duration of treatment, attitudes toward intervention, cost-effectiveness of intervention, and family attitudes and involvement.
- Strategies for solving problems on the individual, family, and community levels.
- Treatment approaches for medically unexplained somatic pain.
- Collaboration with existing local resources and change agents (e.g., clergy, traditional healers, informal leaders).
- Self-care components.

Source: Weine et al., 2002.

Advice to Administrators: Trauma-Informed Staff Training

- Establish training standards for the evidence-based and promising trauma-informed practice models (such as Seeking Safety) adopted by your organization.
- Bring expert trainers with well-developed curricula in TIC and trauma-specific practices into your organization.
- Select a core group of clinical supervisors and senior counselors to attend multisession training or certification programs. These clinicians can then train the rest of the staff.
- Use sequenced, longitudinal training experiences instead of single-session seminars or workshops.
- Emphasize interactive and experiential learning activities over purely didactic training.
- Provide ongoing mentoring/coaching to behavioral health professionals in addition to regular clinical supervision to enhance compliance with the principles and practices of TIC and to foster counselor mastery of trauma-specific practice models.
- Build organization-wide support for the ongoing integration of new attitudes and counselor skills to sustain constructive, TIC-consistent changes in practice patterns.
- Provide adequate and ongoing training for clinical supervisors in the theory and practice of clinical supervision and the principles and practices of TIC.
- Include information and interactive exercises on how counselors can identify, prevent, and ameliorate secondary traumatic stress (STS) reactions in staff trainings.
- Offer cross-training opportunities to enhance knowledge of trauma-informed processes throughout the system.

demonstrates that immediate gains in counselor knowledge and skills diminish quickly after the training event (Martino, Canning-Ball, Carroll, & Rounsaville, 2011). Consequently, organizations may be spending their scarce financial resources on sending counselors to this kind of training but may not be reaping adequate returns with regard to long-lasting changes in counselor skills and the development of trauma-informed and trauma-specific counselor competencies. Hoge et al. (2007) suggest the implementation of training strategies for behavioral health professionals that have proven to be effective in improving counselor skills, attitudes, and practice approaches. These strategies include: “interactive approaches; sequenced, longitudinal learning experiences; outreach visits, known as academic detailing; auditing of practice with feedback to the learner; reminders; the use of opinion leaders to influence practice; and patient-mediated interventions, such as providing information on treatment options to persons in recovery, which in turn influences the practice patterns of their providers” (p. 124).

Trauma-Informed Counselor Competencies

Hoge et al. (2007) identified a number of counselor competencies in behavioral health practices that are consistent with the skills needed to be effective in a trauma-informed system of care. They include person-centered planning, culturally competent care, development of therapeutic alliances, shared responsibility for decisions, collaboratively developed recovery plans, evidence-based practices, recovery- and resilience-oriented care, interdisciplinary- and team-based practice, and consumer/client advocacy. In addition, counselor competencies critical to the effective delivery of services to clients with trauma-related disorders include:

- Screening for and assessment of trauma history and trauma-related disorders, such as mood and anxiety disorders.
- Awareness of differences between trauma-informed and trauma-specific services.

- Understanding the bidirectional relationships among substance use and mental disorders and trauma.
- Engagement in person-centered counseling.
- Competence in delivering trauma-informed and trauma-specific evidence-based interventions that lessen the symptoms associated with trauma and improve quality of life for clients.
- Awareness of and commitment to counselor self-care practices that prevent or lessen the impact of secondary traumatization on behavioral health workers.

Exhibit 2.2-3 provides a checklist of competencies for counselors working in trauma-informed behavioral health settings. Administrators and clinical supervisors can use this checklist to assess behavioral health professionals' understanding of trauma awareness and counseling skills and determine the need for additional training and clinical supervision.

Counselor Responsibilities and Ethics

Treating all clients in an ethical manner is an expectation of all healthcare providers. It is of special importance when working with clients who have trauma-related disorders, as their trust in others may have been severely shaken. Counselors who work with traumatized individuals on a regular basis have special responsibilities to their clients because of the nature of this work. Administrators and clinical supervisors in trauma-informed organizations should develop policies that clearly define the counselors' job and should provide education about the role of counselors in the organization and their responsibilities to clients.

General Principles Regarding Counselor Responsibilities

The following are some general principles governing the responsibilities of counselors

who provide behavioral health services for clients with histories of trauma:

- Counselors are responsible for routinely screening clients for traumatic experiences and trauma-related symptoms (Ouimette & Brown, 2003; see also Treatment Improvement Protocol [TIP] 42, *Substance Abuse Treatment for Persons With Co-Occurring Disorders*, Center for Substance Abuse Treatment [CSAT], 2005c).
- Counselors should offer clients with substance use and trauma-related disorders continuing mental health services if it is within their professional license and scope of practice to do so.
- Counselors are responsible for referring clients with substance use disorders and co-occurring trauma-related disorders to treatment that addresses both disorders when the treatment falls outside of the counselor's professional license and scope of practice (Ouimette & Brown, 2003).
- Counselors should refer clients with substance use disorders and co-occurring trauma-related disorders to concurrent participation in mutual-help groups if appropriate (Ouimette & Brown, 2003).
- Counselors have a responsibility to practice the principles of confidentiality in all interactions with clients and to respect clients' wishes not to give up their right to privileged communication.
- Counselors are responsible for educating clients about the limits of confidentiality and what happens to protected health information, along with the client's privilege, when the client signs a release of information or agrees to assign insurance benefits to the provider.
- Counselors must inform clients that treatment for trauma-related disorders is always voluntary.
- Counselors are responsible for being aware of their own secondary trauma and

Exhibit 2.2-3: Trauma-Informed Counselor Competencies Checklist

Trauma Awareness

- ___ Understands the difference between trauma-informed and trauma-specific services
- ___ Understands the differences among various kinds of abuse and trauma, including: physical, emotional, and sexual abuse; domestic violence; experiences of war for both combat veterans and survivors of war; natural disasters; and community violence
- ___ Understands the different effects that various kinds of trauma have on human development and the development of psychological and substance use issues
- ___ Understands how protective factors, such as strong emotional connections to safe and non-judgmental people and individual resilience, can prevent and ameliorate the negative impact trauma has on both human development and the development of psychological and substance use issues
- ___ Understands the importance of ensuring the physical and emotional safety of clients
- ___ Understands the importance of not engaging in behaviors, such as confrontation of substance use or other seemingly unhealthy client behaviors, that might activate trauma symptoms or acute stress reactions
- ___ Demonstrates knowledge of how trauma affects diverse people throughout their lifespans and with different mental health problems, cognitive and physical disabilities, and substance use issues
- ___ Demonstrates knowledge of the impact of trauma on diverse cultures with regard to the meanings various cultures attach to trauma and the attitudes they have regarding behavioral health treatment
- ___ Demonstrates knowledge of the variety of ways clients express stress reactions both behaviorally (e.g., avoidance, aggression, passivity) and psychologically/emotionally (e.g., hyperarousal, avoidance, intrusive memories)

Counseling Skills

- ___ Expedites client-directed choice and demonstrates a willingness to work within a mutually empowering (as opposed to a hierarchical) power structure in the therapeutic relationship
- ___ Maintains clarity of roles and boundaries in the therapeutic relationship
- ___ Demonstrates competence in screening and assessment of trauma history (within the bounds of his or her licensing and scope of practice), including knowledge of and practice with specific screening tools
- ___ Shows competence in screening and assessment of substance use disorders (within the bounds of his or her licensing and scope of practice), including knowledge of and practice with specific screening tools
- ___ Demonstrates an ability to identify clients' strengths, coping resources, and resilience
- ___ Facilitates collaborative treatment and recovery planning with an emphasis on personal choice and a focus on clients' goals and knowledge of what has previously worked for them
- ___ Respects clients' ways of managing stress reactions while supporting and facilitating taking risks to acquire different coping skills that are consistent with clients' values and preferred identity and way of being in the world
- ___ Demonstrates knowledge and skill in general trauma-informed counseling strategies, including, but not limited to, grounding techniques that manage dissociative experiences, cognitive-behavioral tools that focus on both anxiety reduction and distress tolerance, and stress management and relaxation tools that reduce hyperarousal

(Continued on the next page.)

Exhibit 2.2-3: Trauma-Informed Counselor Competencies Checklist (continued)

- Identifies signs of STS reactions and takes steps to engage in appropriate self-care activities that lessen the impact of these reactions on clinical work with clients
- Recognizes when the needs of clients are beyond his or her scope of practice and/or when clients' trauma material activates persistent secondary trauma or countertransference reactions that cannot be resolved in clinical supervision; makes appropriate referrals to other behavioral health professionals

Source: Abrahams et al., 2010.

countertransference reactions and seeking appropriate help in responding to these reactions so that they do not interfere with the best possible treatment for clients.

TIC organizations have responsibilities to clients in their care, including:

- Protecting client confidentiality, particularly in relation to clients' trauma histories. Organizations should comply with the State and Federal laws that protect the confidentiality of clients being treated for mental and substance use disorders.
- Providing clients with an easy-to-read statement of their rights as consumers of mental health and substance abuse services, including the right to confidentiality (Exhibit 2.2-4).
- Providing quality clinical supervision to all counselors and direct-service workers, with an emphasis on TIC. Organizations should, at minimum, comply with State licensing requirements for the provision of clinical supervision to behavioral health workers.
- Establishing and maintaining appropriate guidelines and boundaries for client and counselor behavior in the program setting.
- Creating and maintaining a trauma-informed treatment environment that respects the clients' right to self-determination and need to be treated with dignity and respect.

- Maintaining a work environment that reinforces and supports counselor self-care.

All behavioral health professionals are responsible for abiding by professional standards of care that protect the client. Breaches of confidentiality, inappropriate conduct, and other violations of trust can do further harm to clients who already have histories of trauma. Many treatment facilities have a Client Bill of Rights (or a similar document) that describes the rights and responsibilities of both the counselors and the participants; it often is part of the orientation and informed consent process when a client enters treatment. However, simply reading and acknowledging the receipt of a piece of paper is not a substitute for the dialog that needs to happen in a collaborative therapeutic partnership. Administrators are responsible for providing clients with easy-to-read information describing counselor responsibilities and client rights. Clinical supervisors are responsible for helping counselors engage in a respectful dialog with clients about those rights and responsibilities as part of a comprehensive informed consent process.

Exhibit 2.2-4 is an excerpt from a Client Bill of Rights that outlines clients' right to confidentiality in plain language that is readable and easily understood.

Exhibit 2.2-4: Sample Statement of the Client's Right to Confidentiality From a Client Bill of Rights

Tri-County Mental Health Services is a trauma-informed mental health and substance abuse treatment agency in Maine. Below is a statement regarding clients' right to confidentiality and staff responsibility to protect that privilege; this statement is provided in a brochure outlining consumer rights that is easily accessible to service recipients at the agency and online.

Confidentiality

We will not give out information about you to anyone without your knowledge and permission. This includes written information from your record and verbal information from your providers. Additionally, we will not request any information about you without your knowledge and permission. A Release of Information Form allows you to say what information can be shared and with whom. You determine the length of time this is valid, up to one year.

Tri-County policies prevent any employee of the agency who does not have a direct need to know from having access to any information about you. The penalty for violation can include immediate dismissal.

Exceptions to this rule of confidentiality include times when a client is at immediate risk of harm to self or others, or when ordered by the court. We will make every effort to notify you in these instances.

Source: Tri-County Mental Health Services, 2008, pp. 6-7.

Ethics in Treating Traumatized Clients

All behavioral health professionals must conform to the ethical guidelines established by their profession's State licensing boards and/or certifying organizations. State licensing boards for substance abuse counseling, psychiatry, social work, psychology, professional counseling, and other behavioral health professions provide regulatory standards for ethical practice in these professions. These boards also have specific procedures for responding to complaints regarding the actions of professional caregivers. Additionally, national professional societies have standards for ethical practices. Members of these organizations are expected to practice within the boundaries and scope of these standards. Some of these standards are quite explicit, whereas others are more general; most approach professional ethics not as a rigid set of rules, but rather, as a process of making ethical decisions.

Clinical supervisors are responsible for informing counselors of their ethical responsibilities with regard to their own organization's policies and procedures, monitoring supervisees' reading and understanding the codes of ethics of professional organizations and State licensing boards, and promoting counselor understanding of ethics and how to make decisions ethically as a regular part of clinical supervision, team meetings, and counselor training. Administrators can support high ethical standards by creating an organization-wide ethics task group consisting of counselors, supervisors, and administrators who meet regularly to review and revise clinical policies in line with State and Federal law and professional codes of ethics. Administrators may also act as a support mechanism for counselors who need additional consultation regarding potential ethical dilemmas with clients. The Green Cross Academy of Traumatology provides ethical guidelines for the treatment of clients who have experienced trauma; these guidelines are adapted in Exhibit 2.2-5.

Exhibit 2.2-5: Green Cross Academy of Traumatology Ethical Guidelines for the Treatment of Clients Who Have Been Traumatized

Respect for the dignity of clients

- Recognize and value the personal, social, spiritual, and cultural diversity present in society, without judgment. As a primary ethical commitment, make every effort to provide interventions with respect for the dignity of those served.

Responsible caring

- Take the utmost care to ensure that interventions do no harm.
- Have a commitment to the care of those served until the need for care ends or the responsibility for care is accepted by another qualified service provider.
- Support colleagues in their work and respond promptly to their requests for help.
- Recognize that service to survivors of trauma can exact a toll in stress on providers. Maintain vigilance for signs in self and colleagues of such stress effects, and accept that dedication to the service of others imposes an obligation to sufficient self-care to prevent impaired functioning.
- Engage in continuing education in the appropriate areas of trauma response. Remain current in the field and ensure that interventions meet current standards of care.

Integrity in relationships

- Clearly and accurately represent your training, competence, and credentials. Limit your practice to methods and problems for which you are appropriately trained and qualified. Readily refer to or consult with colleagues who have appropriate expertise; support requests for such referrals or consultations from clients.
- Maintain a commitment to confidentiality, ensuring that the rights of confidentiality and privacy are maintained for all clients.
- Do not provide professional services to people with whom you already have either emotional ties or extraneous relationships of responsibility. The one exception is in the event of an emergency in which no other qualified person is available.
- Refrain from entering other relationships with present or former clients, especially sexual relationships or relationships that normally entail accountability.
- Within agencies, ensure that confidentiality is consistent with organizational policies; explicitly inform individuals of the legal limits of confidentiality.

Responsibility to society

- Be committed to responding to the needs generated by traumatic events, not only at the individual level, but also at the level of community and community organizations in ways that are consistent with your qualifications, training, and competence.
- Recognize that professions exist by virtue of societal charters in expectation of their functioning as socially valuable resources. Seek to educate government agencies and consumer groups about your expertise, services, and standards; support efforts by these agencies and groups to ensure social benefit and consumer protection.
- If you become aware of activities of colleagues that may indicate ethical violations or impairment of functioning, seek first to resolve the matter through direct expression of concern and offers of help to those colleagues. Failing a satisfactory resolution in this manner, bring the matter to the attention of the officers of professional societies and of governments with jurisdiction over professional misconduct.

Clients' universal rights

All clients have the right to:

- Not be judged for any behaviors they used to cope, either at the time of the trauma or after the trauma.
- Be treated at all times with respect, dignity, and concern for their well-being.
- Refuse treatment, unless failure to receive treatment places them at risk of harm to self or others.

(Continued on the next page.)

Exhibit 2.2-5: Academy of Traumatology Ethical Guidelines for the Treatment of Clients Who Have Been Traumatized (continued)

- Be regarded as collaborators in their own treatment plans.
- Provide their informed consent before receiving any treatment.
- Not be discriminated against based on race, culture, sex, religion, sexual orientation, socioeconomic status, disability, or age.
- Have promises kept, particularly regarding issues related to the treatment contract, role of counselor, and program rules and expectations.

Procedures for introducing clients to treatment

Obtain informed consent, providing clients with information on what they can expect while receiving professional services. In addition to general information provided to all new clients, clients presenting for treatment who have histories of trauma should also receive information on:

- The possible short-term and long-term effects of trauma treatment on the client and the client's relationships with others.
- The amount of distress typically experienced with any particular trauma treatment.
- Possible negative effects of a particular trauma treatment.
- The possibility of lapses and relapses when doing trauma work, and the fact that these are a normal and expected part of healing.

Reaching counseling goals through consensus

Collaborate with clients in the design of a clearly defined contract that articulates a specific goal in a specific time period or a contract that allows for a more open-ended process with periodic evaluations of progress and goals.

Informing clients about the healing process

- Clearly explain to clients the nature of the healing process, making sure clients understand.
- Encourage clients to ask questions about any and all aspects of treatment and the therapeutic relationship. Provide clients with answers in a manner they can understand.
- Encourage clients to inform you if the material discussed becomes overwhelming or intolerable.
- Inform clients of the necessity of contacting you or emergency services if they feel suicidal or homicidal, are at risk of self-injury, or have a sense of being out of touch with reality.
- Give clients written contact information about available crisis or emergency services.
- Inform clients about what constitutes growth and recovery and about the fact that some trauma symptoms may not be fully treatable.
- Address unrealistic expectations clients may have about counseling and/or the recovery process.

Level of functioning

- Inform clients that they may not be able to function at the highest level of their ability—or even at their usual level—when working with traumatic material.
- Prepare clients to experience trauma-related symptoms, such as intrusive memories, dissociative reactions, reexperiencing, avoidance behaviors, hypervigilance, or unusual emotional reactivity.

Source: Green Cross Academy of Traumatology, 2007. Adapted with permission.

Boundaries in therapeutic relationships

Maintaining appropriate therapeutic boundaries is a primary ethical concern for behavioral health professionals. Counselors working with clients who have substance use, trauma-related, and other mental disorders may feel challenged at times to maintain boundaries

that create a safe therapeutic container. Some clients, especially those with longstanding disorders, bring a history of client–counselor relationships to counseling. Clients who have been traumatized may need help understanding the roles and responsibilities of both the counselor and the client. Clients with trauma-related conditions may also have special needs

Advice to Clinical Supervisors: Recognizing Boundary Confusion

Clinical supervisors should be aware of the following counselor behaviors that can indicate boundary confusion with clients:

- The counselor feels reluctant or embarrassed to discuss specific interactions with a client or details of the client's treatment in supervision or team meetings.
- The counselor feels possessive of the client, advocates with unusual and excessive vehemence for the client, or expresses an unreasonable sense of overresponsibility for the client.
- The counselor becomes defensive and closed to hearing ideas from the supervisor or the treatment team members about approaches to working with a client and/or exploring his or her own emotional reactions to a client.
- The clinician begins or increases personal self-disclosure to the client and is not able to identify legitimate clinical reasons for the self-disclosure.

in establishing appropriate boundaries in the counseling setting; they may be particularly vulnerable and not understand or appreciate the need for professional boundaries, including not engaging in dual relationships. For example, some clients might experience a counselor's boundary around not giving the client his or her personal phone number for emergency calls as a rejection or abandonment. Cultural considerations also influence therapeutic boundaries.

Administrators, in collaboration with clinical supervisors, are responsible for creating policies regarding counselor and client boundaries for various issues (e.g., giving and receiving gifts, counselor personal disclosure, and counselor roles and responsibilities when attending the same 12-Step meetings as clients); policies should be specific to their organization and conform to State and Federal law and behavioral health professional codes of ethics. Clinical supervisors are responsible for training counselors in the informed consent process and effective ways to discuss boundaries with clients when they enter treatment.

Guidelines for establishing and maintaining boundaries in therapeutic relationships, adapted from the Green Cross Academy of Traumatology, are given in Exhibit 2.2-6.

Clients with trauma histories may be especially vulnerable to counselor behaviors that are

inconsistent or that are experienced by the client as boundary violations. Examples of such behavior include: being late for appointments, ending counseling sessions early, repeatedly and excessively extending the session time, canceling or "forgetting" appointments multiple times, spending time in the session talking about their own needs and life experiences, exploring opportunities for contact outside the therapeutic relationship (including making arrangements to meet at AA or other 12-Step recovery group meetings), and enforcing rules differently for one client than for another.

Due to the complex dynamics that can arise in the treatment of clients with trauma histories, regularly scheduled clinical supervision, where issues of ethics and boundaries can be discussed, is recommended for counselors. For more information on how clinical supervision can be effectively used, see TIP 52, *Clinical Supervision and the Professional Development of the Substance Abuse Counselor* (CSAT, 2009b).

Boundary crossing and boundary violation

Although guidelines and codes of ethics are useful tools in helping clinical supervisors and counselors understand the boundaries between counselors and clients, they are open to interpretation and are context-bound. Given these limitations, it is crucial to educate counselors

Exhibit 2.2-6: Boundaries in Therapeutic Relationships**Procedures for Establishing Safety*****Roles and boundaries***

Counselor roles and boundaries should be established at the start of the counseling relationship and reinforced periodically, particularly at times when the client is experiencing high stress.

Ongoing Relationships and the Issue of Boundaries***Dual relationships***

Dual relationships and inappropriate interactions with clients are to be avoided. It is important to tell clients at the beginning of counseling that contact between the counselor and the client can only occur within the boundaries of the professional relationship. This information is part of the informed consent process. Relationships outside these boundaries include sexual or romantic relationships, a counselor also serving as a client's sponsor in 12-Step programs, and any kind of relationship in which the counselor exploits the client for financial gain.

Sexual contact

- Never engage in any form of sexual contact with clients.
- Do not reward sexualized behaviors with attention or reactivity.
- Directly clarify the boundaries of the therapeutic relationship, and address the underlying motivations of persisting sexualized behavior.
- Set limits on a client's inappropriate behaviors while maintaining an ethos of care. Maintain respect for the dignity and worth of the client at all times.
- Understand that a client's attempt to sexualize a therapeutic relationship may reflect an early history of abuse, difficulty understanding social norms, or a variety of psychological problems.
- Readdress the absolute inappropriateness of sexual and/or romantic behavior in a nonlecturing, nonpunitive manner.
- If sexual behavior between clients occurs in a treatment program, counselors should consult with a clinical supervisor. Document the nature of the contact and how the issue is addressed.
- If a counselor has sexual contact with a client, he or she should take responsibility by ceasing counseling practice, referring clients to other treatment providers, and notifying legal and professional authorities. If a counselor is at risk for engaging with a client sexually but has not acted on it, the counselor should immediately consult with a supervisor, colleague, or psychotherapist.

Boundaries

Counselors should use care with self-disclosure or any behaviors that may be experienced as intrusive by the client, including:

- Personal disclosures made for the counselor's own gratification.
- Sexualized behavior with the client.
- Excessively intrusive questions or statements.
- Interrupting the client frequently.
- Violating the client's personal space.
- Interpersonal touch, which might activate intrusive memories or dissociative reactions or be experienced as a boundary violation by the client.
- Being consistently late for appointments or allowing outside influences (such as telephone calls) to interrupt the client's time in a counseling session.

Source: Green Cross Academy of Traumatology, 2007. Adapted with permission.

in TIC settings regarding the boundary issues that may arise for clients who have been traumatized and to give counselors a conceptual

framework for understanding the contextual nature of boundaries. For example, it would be useful for clinical supervisors to discuss with

counselors the distinction between boundary crossings and boundary violations in clinical practice. Gutheil and Brodsky (2008) define boundary crossing as a departure from the customary norms of counseling practice in relation to psychological, physical, or social space “that are harmless, are nonexploitative, and may even support or advance the therapy” (p. 20). Examples of boundary crossings include taking phone calls from a client between sessions if the client is in crisis or telling a client a story about the counselor’s recovery from trauma (without offering specific personal information or graphic/detailed description of the trauma) with the intention of offering hope that it is possible to recover.

Gutheil and Brodsky (2008) define boundary violations as boundary crossings that are unwanted and dangerous and which exploit the client, stating that “some boundary crossings are inadvisable because of their intent (i.e., they are not done in the service of the patient’s well-being and growth, involve extra therapeutic gratification for the therapist) and/or their effect (i.e., they are not likely to benefit

the patient and entail a significant risk of harming the patient)” (pp. 20–21). An example of a boundary violation would be when a counselor invites a client to attend the same AA meetings the counselor attends or shares drinking and drugging “war stories” for the counselor’s own gratification. Two key elements in understanding when a boundary crossing becomes a boundary violation are the intent of the counselor and the damaging effect on the client. Maintaining a standard of practice of nonexploitation of the client is the primary focus for clinical supervisors and counselors in determining when boundary crossings become boundary violations.

Context is also an important consideration in determining the acceptability of boundary crossings. For example, it may be acceptable for a counselor in a partial hospitalization program for serious mental illness to have a cup of coffee at the kitchen table with a resident, whereas for a counselor in an outpatient mental health program, having a cup of coffee with a client at the local coffee shop would be a much more questionable boundary crossing.

Case Illustration: Denise

Denise is a 40-year-old licensed professional counselor working in an inpatient eating disorder program. She has had extensive training in trauma and eating disorder counseling approaches and has been working as a clinician in mental health settings for 15 years. Denise is usually open to suggestions from her supervisor and other treatment team members about specific strategies to use with clients who have trauma histories and eating disorders. However, in the past week, her supervisor has noticed that she has become defensive in team meetings and individual supervision when discussing a recently admitted young adult who was beaten and raped by her boyfriend; subsequently, the client was diagnosed with PTSD and anorexia. When the clinical supervisor makes note of the change in Denise’s attitude and behavior in team meetings since this young woman was admitted, initially Denise becomes defensive, saying that the team just doesn’t understand this young woman and that the client has repeatedly told Denise, “You’re the only counselor I trust.”

The clinical supervisor recognizes that Denise may be experiencing secondary traumatization and boundary confusion due to working with this young woman and to the recent increase in the number of clients with co-occurring trauma-related disorders on her caseload. After further exploration, Denise reveals that her own daughter was raped at the same age as the young woman and that hearing her story has activated an STS reaction in Denise. Her way of coping has been to become overly responsible for and overprotective of the young woman. With the nonjudgmental support of her supervisor, Denise is able to gain perspective, recognize that this young woman is not her daughter, and reestablish boundaries with her that are appropriate to the inpatient treatment setting.

Clinical Supervision and Consultation

Organizational change toward a TIC model doesn't happen in isolation. Ongoing support, supervision, and consultation are key ingredients that reinforce behavioral health professionals' training in trauma-informed and trauma-specific counseling methods and en-

sure compliance with practice standards and consistency over time. Often, considerable energy and resources are spent on the transition to new clinical and programmatic approaches, but without long-range planning to support those changes over time. The new treatment approach fades quickly, making it hard to recognize and lessening its reliability.

Advice to Clinical Supervisors and Administrators: Adopting an Evidence-Based Model of Clinical Supervision and Training

Just as adopting evidence-based clinical practices in a trauma-informed organization is important in providing cost-effective and outcome-relevant services to clients, adopting an evidence-based model of clinical supervision and training clinical supervisors in that model can enhance the quality and effectiveness of clinical supervision for counselors. This will ultimately enhance client care.

One of the most commonly used and researched integrative models of supervision is the discrimination model, originally published by Janine Bernard in 1979 and since updated (Bernard & Goodyear, 2009). This model is considered a competence-based and social role model of supervision; it includes three areas of focus on counselor competencies (intervention, conceptualization, and personalization) and three possible supervisor roles (teacher, counselor, and consultant).

Counselor competencies:

- **Intervention:** The supervisor focuses on the supervisee's intervention skills and counseling strategies used with a particular client in a given session.
- **Conceptualization:** The supervisor focuses on how the supervisee understands what is happening in a session with the client.
- **Personalization:** The supervisor focuses on the personal style of the counselor and countertransference responses (i.e., personal reactions) of the counselor to the client.

Supervisor roles:

- **Teacher:** The supervisor teaches the supervisee specific counseling theory and skills and guides the supervisee in the use of specific counseling strategies in sessions with clients. The supervisor as teacher is generally task-oriented. The supervisor is more likely to act as a teacher with beginning counselors.
- **Counselor:** The supervisor does not act as the counselor's therapist, but helps the counselor reflect on his or her counseling style and personal reactions to specific clients. The supervisor as counselor is interpersonally sensitive and focuses on the process and relational aspects of counseling.
- **Consultant:** The supervisor is more of a guide, offering the supervisee advice on specific clinical situations. The supervisor as consultant invites the counselor to identify topics and set the agenda for the supervision. The supervisor is more likely to act as a consultant with more advanced counselors.

This model of supervision may be particularly useful in working with counselors in TIC settings, because the supervisor's response to the supervisee is flexible and specific to the supervisee's needs. In essence, it is a counselor-centered model of supervision in which the supervisor can meet the most relevant needs of the supervisee in any given moment.

For a review of other theories and methods of clinical supervision, refer to TIP 52, *Clinical Supervision and Professional Development of the Substance Abuse Counselor* (CSAT, 2009b).

Ongoing supervision and consultation supports the organizational message that TIC is the standard of practice. It normalizes secondary traumatization as a systemic issue (not the individual pathology of the counselor) and reinforces the need for counselor self-care to prevent and lessen the impact of secondary traumatization. Quality clinical supervision for direct care staff demonstrates the organization's commitment to implementing a fully integrated, trauma-informed system of care.

Supervision and Consultation

Historically, there was an administrative belief that counselors who had extensive clinical experience and training would naturally be the best clinical supervisors. However, research

does not support this idea (Falender & Shafranske, 2004). Although a competent clinical supervisor needs to have an extensive clinical background in the treatment of substance use, trauma-related, and other mental disorders, it is also essential for any counselor moving into a supervisory role to have extensive training in the theory and practice of clinical supervision before taking on this role. In particular, clinical supervisors in trauma-informed behavioral health settings should be educated in how to perform clinical supervision (not just administrative supervision) of direct service staff and in the importance of providing continuous clinical supervision and support for staff members working with individuals affected by trauma. Clinical

Case Illustration: Arlene

Arlene is a 50-year-old licensed substance abuse counselor who has a personal history of trauma, and she is actively engaged in her own recovery from trauma. She is an experienced counselor who has several years of training in trauma-informed and trauma-specific counseling practices. Her clinical supervisor, acting in the role of consultant, begins the supervision session by inviting her to set the agenda. Arlene brings up a clinical situation in which she feels stuck with a client who is acting out in her Seeking Safety group (for more information on Seeking Safety, see Najavits, 2002a).

Arlene reports that her client gets up suddenly and storms out of the group room two or three times during the session. The supervisor, acting in the role of the counselor and focusing on personalization, asks Arlene to reflect on the client's behavior and what feelings are activated in her in response to the client's anger. Arlene is able to identify her own experience of hyperarousal and then paralysis as a stress reaction related to her prior experience of domestic violence in her first marriage. The supervisor, acting in the role of teacher and focusing on conceptualization, reminds Arlene that her client is experiencing a "fight-or-flight" response to some experience in the group that reminds her of her own trauma experience. The supervisor then suggests to Arlene that her own reactions are normal responses to her previous history of trauma, and that when her client is angry, Arlene is not reexperiencing her own trauma but is being activated by the client's traumatic stress reaction to being in group. In this way, the supervisor highlights the parallel process of the client-counselor's stress reactions to a perceived threat based on prior trauma experiences.

The supervisor, acting again as a consultant and focusing on personalization this time, invites Arlene to reflect on the internal and external resources she might be able to bring to this situation that will help remind her to ground herself so she can lessen the impact of her stress reactions on her counseling strategy with this client. Arlene states that she can create a list of safe people in her life and place this list in her pocket before group. She can use this list as a touchstone to remind her that she is safe and has learned many recovery skills that can help her stay grounded, maintain her boundaries, and deal with her client's behavior. The clinical supervisor, acting as a consultant and now focusing on intervention, asks Arlene if she has some specific ideas about how she can address the client's behavior in group. Arlene and the clinical supervisor spend the remainder of the session discussing different options for addressing the client's behavior and helping her feel safer in group.

supervision in a TIC organization should focus on the following priorities:

- General case consultation
- Specialized consultation in specific and unusual cases
- Opportunities to process clients' traumatic material
- Boundaries in the therapeutic and supervisory relationship
- Assessment of secondary traumatization
- Counselor self-care and stress management
- Personal growth and professional development of the counselor

Supervision of counselors working with traumatized clients should be regularly scheduled, with identified goals and with a supervisor who is trained and experienced in working with trauma survivors. The styles and types of supervision and consultation may vary according to the kind of trauma work and its context. For instance, trauma counseling in a major natural disaster would require a different approach to supervision and consultation than would counseling adults who experienced childhood developmental trauma or counseling clients in an intensive early recovery treatment program using a manualized trauma-specific counseling protocol.

Competence-based clinical supervision is recommended for trauma-informed organizations. Competence-based clinical supervision models identify the knowledge and clinical skills each counselor needs to master, and they use targeted learning strategies and evaluation procedures, such as direct observation of counselor sessions with clients, individualized coaching, and performance-based feedback. Studies on competence-based supervision approaches have demonstrated that these models improve counselor treatment skills and proficiency (Martino et al., 2011).

Whichever model of clinical supervision an organization adopts, the key to successful

trauma-informed clinical supervision is the recognition that interactions between the supervisor and the counselor may parallel those between the counselor and the client. Clinical supervisors need to recognize counselors' trauma reactions (whether they are primary or secondary to the work with survivors of trauma) and understand that a confrontational or punitive approach will be ineffective and likely retraumatize counselors.

Clinical supervisors should adopt a respectful and collaborative working relationship with counselors in which role expectations are clearly defined in an informed consent process similar to that used in the beginning of the counselor–client relationship and in which exploring the nature of boundaries in both client–counselor and counselor–supervisor relationships is standard practice. Clear role boundaries, performance expectations, open dialog, and supervisor transparency can go a long way toward creating a safe and respectful relationship container for the supervisor and supervisee and set the stage for a mutually enhancing, collaborative relationship. This respectful, collaborative supervisory relationship is the main source of training and professional growth for the counselor and for the provision of quality care to people with behavioral health disorders.

Secondary Traumatization

The demands of caregiving exact a price from behavioral health professionals that cannot be ignored; otherwise, they may become ineffective in their jobs or, worse, emotionally or psychologically impaired. In a study of Master's level licensed social workers, 15.2 percent of respondents to a survey reported STS as a result of indirect exposure to trauma material at a level that meets the diagnostic criteria for PTSD. This rate is almost twice the rate of PTSD in the general population. The author

STS is a trauma related stress reaction and set of symptoms resulting from exposure to another individual's traumatic experiences rather than from exposure directly to a traumatic event.

concluded that behavioral health professionals' experience of STS is a contributing factor in staff turnover and one reason why many behavioral health service professionals leave the field (Bride, 2007). Sec-

ondary traumatization of behavioral health workers is a significant organizational issue for clinical supervisors and administrators in substance abuse and mental health treatment programs to address.

To prevent or lessen the impact of secondary traumatization on behavioral health professionals, clinical supervisors and administrators need to understand secondary trauma from the ecological perspective described in Part 1, Chapter 1 of this TIP. The organization itself creates a social context with risk factors that can increase the likelihood of counselors experiencing STS reactions, but it also contains protective factors that can lessen the risk and impact of STS reactions on staff members. Organizations can lessen the impact of the risk factors associated with working in trauma-informed organizations by mixing caseloads to contain clients both with and without trauma-related issues, supporting ongoing counselor training, providing regular clinical supervision, recognizing counselors' efforts, and offering an empowering work environment in which counselors share in the responsibility of making decisions and can offer input into clinical and program policies that affect their work lives.

When organizations support their counselors in their work with clients who are traumatized, counselors can be more effective, more productive, and feel greater personal and pro-

fessional satisfaction. In addition, counselors develop a sense of allegiance toward the organization, thus decreasing staff turnover. If organizations do not provide this support, counselors can become demoralized and have fewer emotional and psychological resources to manage the impact of clients' traumatic material and outward behavioral expressions of trauma on their own well-being. Providing counselors with the resources to help them build resilience and prevent feeling overwhelmed should be a high priority for administrators and clinical supervisors in TIC organizations.

Risk and Protective Factors Associated With Secondary Traumatization

Clinical and research literature on trauma describes a number of factors related to the development of secondary trauma reactions and psychological distress in behavioral health professionals across a wide range of practice settings, as well as individual and organizational factors that can prevent or lessen the impact of STS on staff. The risk and protective factors model of understanding secondary trauma is based on the ecological perspective

Advice to Clinical Supervisors: Recognizing Secondary Traumatization

Some counselor behaviors that demonstrate inconsistency to clients may be outward manifestations of secondary traumatization, and they should be discussed with counselors through a trauma-informed lens. It is imperative that clinical supervisors provide a non-judgmental, safe context in which counselors can discuss these behaviors without fear of reprisal or reprimand. Clinical supervisors should work collaboratively with supervisees to help them understand their behavior and engage in self-care activities that lessen the stress that may be contributing to these behaviors.

outlined in Part 1, Chapter 1 of this TIP. The terms “compassion fatigue,” “vicarious traumatization,” “secondary traumatization,” and “burnout” are used in the literature, sometimes interchangeably and sometimes as distinct constructs. As stated in the terminology portion of the “How This TIP Is Organized” section that precedes Part 1, Chapter 1, of this TIP, the term “secondary traumatization” refers to traumatic stress reactions and psychological distress from exposure to another individual’s traumatic experiences; this term will be used throughout this section, although the studies cited may use other terms.

Risk factors

Individual risk factors that may contribute to the development of STS in behavioral health professionals include preexisting anxiety or mood disorders; a prior history of personal trauma; high caseloads of clients with trauma-related disorders; being younger in age and new to the field with little clinical experience or training in treating trauma-related conditions; unhealthy coping styles, including distancing and detachment from clients and co-workers;

Advice to Clinical Supervisors: Recognizing STS in Counselors Who Are In Recovery

For counselors who are in recovery from a substance use or mental disorder, the development of STS may be a potential relapse concern. As Burke, Carruth, and Prichard (2006) point out, “a return to drinking or illicit drug use as a strategy for dealing with secondary trauma reactions would have a profoundly detrimental effect on the recovering counselor” (p. 292). So too, secondary trauma may ignite the reappearance of depressive or anxiety symptoms associated with a previous mental disorder. Clinical supervisors can address these risk factors with counselors and support them in engaging with their own recovery support network (which might include a peer support group or an individual counselor) to develop a relapse prevention plan.

and a lack of tolerance for strong emotions (Newall & MacNeil, 2010). Other negative coping strategies include substance abuse, other addictive behaviors, a lack of recreational activities not related to work, and a lack of engagement with social support. A recent study of trauma nurses found that low use of support systems, use of substances, and a lack of hobbies were among the coping strategies that differed between nurses with and without STS (Von Rueden et al., 2010). Other researchers found that clinicians who engaged in negative coping strategies, such as alcohol and illicit drug use, were more likely to experience intrusive trauma symptoms (Way, Van Deusen, Martin, Applegate, & Janle, 2004).

Numerous organizational factors can contribute to the development of STS in counselors who work with clients with trauma-related disorders. These risk factors include organizational constraints, such as lack of resources for clients, lack of clinical supervision for counselors, lack of support from colleagues, and lack of acknowledgment by the organizational culture that secondary traumatization exists and is a normal reaction of counselors to client trauma (Newall & MacNeil, 2010). In a study of 259 individuals providing mental health counseling services, counselors who spent more time in session with clients with trauma-related disorders reported higher levels of traumatic stress symptoms (Bober & Regehr, 2006). Counselors may be more at risk for developing secondary traumatization if the organization does not allow for balancing the distribution of trauma and nontrauma cases amongst staff members.

Protective factors

Much of the clinical and research literature focuses on individual factors that may lessen the impact of STS on behavioral health professionals, including male gender, being older, having more years of professional experience,

having specialized training in trauma-informed and trauma-specific counseling practices, lacking a personal trauma history, exhibiting personal autonomy in the workplace, using positive personal coping styles, and possessing resilience or the ability to find meaning in stressful life events and to rebound from adversity (Sprang, Clark, & Whitt-Woosley, 2007). Some of these factors, like positive personal coping styles and the ability to find meaning in adversity, can be developed and enhanced through personal growth work, psychotherapy, engagement with spiritual practices and involvement in the spiritual community, and stress reduction strategies like mindfulness meditation. A recent multi-method study of an 8-week workplace mindfulness training group for social workers and other social service workers found that mindfulness meditation increased coping strategies, reduced stress, and enhanced self-care of the participants; findings suggested that workers were more likely to practice stress management techniques like mindfulness at their place of work than at home (McGarrigle & Walsh, 2011). Organizations can support counselors' individual efforts to enhance positive personal coping styles, find meaning in adversity, and reduce stress by providing time for workers during the workday for personal self-care activities, like mindfulness meditation and other stress reduction practices.

One of the organizational protective factors identified in the literature that may lessen the negative impact of secondary traumatization on behavioral health professionals is providing adequate training in trauma-specific counseling strategies, which increases providers' sense of efficacy in helping clients with trauma-related disorders and reduces the sense of hopelessness that is often a part of the work (Bober & Regehr 2006). One study found that specialized trauma training enhanced job satisfaction and reduced levels of compassion

fatigue, suggesting that "knowledge and training might provide some protection against the deleterious effects of trauma exposure" (Sprang et al., 2007, p. 272). Another protective factor that may lessen the chances of developing secondary traumatization is having a diverse caseload of clients. Organizations "must determine ways of distributing workload in order to limit the traumatic exposure of any one worker. This may not only serve to reduce the impact of immediate symptoms but may also address the potential longitudinal effects" (Bober & Regehr, 2006, p. 8).

Emotional support from professional colleagues can be a protective factor. A study of substance abuse counselors working with clients who were HIV positive found that workplace support from colleagues and supervisors most effectively prevented burnout (Shoptaw, Stein, & Rawson, 2000). This support was associated with less emotional fatigue and depersonalization, along with a sense of greater personal accomplishment. In a study of domestic violence advocates, workers who received more support from professional peers were less likely to experience secondary traumatization (Slattery & Goodman, 2009).

In addition, counselor engagement in relationally based clinical supervision with a trauma-informed supervisor acts as a protective agent. Slattery and Goodman (2009) note that "for the trauma worker, good supervision can normalize the feelings and experiences, provide support and information about the nature and course of the traumatic reaction, help in the identification of transference and countertransference issues, and reveal feelings or symptoms associated with the trauma" (p. 1362). Workers who reported "engaging, authentic, and empowering relationships with their supervisors" were less likely to experience STS (p. 1369). Thus, it is not simply the frequency and regularity of clinical supervision,

but also the quality of the supervision and the quality of the supervisor–counselor relationship that can lessen the impact of STS on behavioral health professionals.

Engagement with a personal practice of spirituality that provides a sense of connection to a larger perspective and meaning in life is another protective factor that can lessen the impact of STS on counselors (Trippany, Kress, & Wilcoxon, 2004). Although recovering counselors may look to support groups for connection to a spiritual community, other behavioral health professionals might find support for enhancing spiritual meaning and connection in church, a meditation group, creative endeavors, or even volunteer work. The key is for counselors to develop their own unique resources and practices to enhance a sense of meaningful spirituality in their lives. Clinical supervisors should be aware of spiritual engagement as a protective factor in preventing and lessening the impact of STS and should support clinicians in including it in their self-care plans, but they should take care not to promote or reject any particular religious belief system or spiritual practice.

Another protective factor that may lessen the impact of workers' STS is a culture of empowerment in the organization that offers counselors a sense of autonomy, a greater ability to participate in making decisions about clinical and organizational policies, and obtaining support and resources that further their professional development. Slattery & Goodman (2009) surveyed 148 domestic violence advocates working in a range of settings. The authors found that those workers "who reported a high level of shared power were less likely to report posttraumatic stress symptoms, despite their own personal abuse history or degree of exposure to trauma" (p. 1370). To the degree that organizations can provide a cultural context within which behavioral health profes-

sionals have autonomy and feel empowered, they will be able to lessen the impact of STS on their professional and personal lives. Self-efficacy and empowerment are antidotes to the experience of powerlessness that often accompanies trauma.

Strategies for Preventing Secondary Traumatization

The key to prevention of secondary traumatization for behavioral health professionals in a trauma-informed organization is to reduce risk and enhance protective factors. Organizational strategies to prevent secondary traumatization include:

- Normalize STS throughout all levels of the organization as a way to help counselors feel safe and respected, enhancing the likelihood that they will talk openly about their experiences in team meetings, peer supervision, and clinical supervision.
- Implement clinical workload policies and practices that maintain reasonable standards for direct-care hours and emphasize balancing trauma-related and nontrauma-related counselor caseloads.
- Increase the availability of opportunities for supportive professional relationships by promoting activities such as team meetings, peer supervision groups, staff retreats, and counselor training that focuses on understanding secondary traumatization and self-care. Administrators and clinical supervisors should provide time at work for counselors to engage in these activities.
- Provide regular trauma-informed clinical supervision that is relationally based. Supervisors should be experienced and trained in trauma-informed and trauma-specific practices and provide a competence-based model of clinical supervision that promotes counselors' professional and personal development. Supervision limited to case consultation or case management is insufficient to

- reduce the risk for secondary traumatization and promote counselor resilience.
- Provide opportunities for behavioral health professionals to enhance their sense of autonomy and feel empowered within the organization. Some of these activities include soliciting input from counselors on clinical and administrative policies that affect their work lives, including how to best balance caseloads of clients with and without histories of trauma; inviting representatives of the counseling staff to attend selected agency board of directors and/or management team meetings to offer input on workforce development; and inviting counselors to participate in organizational task forces that develop trauma-informed services, plan staff retreats, or create mechanisms to discuss self-care in team meetings. Administrators and clinical supervisors should assess the organization's unique culture and develop avenues for counselor participation in activities that will enhance their sense of empowerment and efficacy within the organization.

Exhibit 2.2-7 highlights some specific strategies that individual counselors can engage in to prevent secondary traumatization.

Assessment of Secondary Traumatization

Counselors with unacknowledged STS can harm clients, self, and family and friends by becoming unable to focus on and attend to their needs or those of others. They may feel helpless or cynical and withdraw from support systems. Exhibit 2.2-8 describes some emotional, cognitive, and behavioral signs that may indicate that a counselor is experiencing secondary traumatization. Clinical supervisors should be familiar with the manifestations of STS in their counselors and should address signs of STS immediately.

Stamm (2009–2012) has developed and revised a self-assessment tool, the Professional Quality of Life Scale (ProQOL), that measures indicators of counselor compassion fatigue and compassion satisfaction. Compassion fatigue “is best defined as a syndrome consisting of a combination of the symptoms

Exhibit 2.2-7: Counselor Strategies To Prevent Secondary Traumatization

Strategies that counselors can use (with the support and encouragement of supervisors and administrators) to prevent secondary traumatization include:

- **Peer support:** Maintaining adequate social support, both personally and professionally, helps prevent isolation and helps counselors share the emotional distress of working with traumatized individuals.
- **Supervision and consultation:** Professional consultation will help counselors understand secondary traumatization, their own personal risks, the protective factors that can help them prevent or lessen its impact, and their countertransference reactions to specific clients.
- **Training:** Ongoing professional training can improve counselors' understanding of trauma and enhance a sense of mastery and self-efficacy in their work.
- **Personal psychotherapy or counseling:** Being in counseling can help counselors become more self-aware and assist them in managing the psychological and emotional distress that often accompanies working with clients who have trauma histories in a number of behavioral health settings.
- **Maintaining balance in one's life:** Balancing work and personal life, developing positive coping styles, and maintaining a healthy lifestyle can enhance resilience and the ability to manage stress.
- **Engaging in spiritual activities that provide meaning and perspective:** Connection to a spiritual community and spiritual practices (such as meditation) can help counselors gain a larger perspective on trauma and enhance resilience.

Exhibit 2.2-8: Secondary Traumatization Signs

The following are some indicators that counselors may be experiencing secondary traumatization.

Psychological distress

- Distressing emotions: grief, depression, anxiety, dread, fear, rage, shame
- Intrusive imagery of client's traumatic material: nightmares, flooding, flashbacks of client disclosures
- Numbing or avoidance: avoidance of working with client's traumatic material
- Somatic issues: sleep disturbances, headaches, gastrointestinal distress, heart palpitations, chronic physiological arousal
- Addictive/compulsive behaviors: substance abuse, compulsive eating, compulsive working
- Impaired functioning: missed or canceled appointments, decreased use of supervision, decreased ability to engage in self-care, isolation and alienation

Cognitive shifts

- Chronic suspicion about others
- Heightened sense of vulnerability
- Extreme sense of helplessness or exaggerated sense of control over others or situations
- Loss of personal control or freedom
- Bitterness or cynicism
- Blaming the victim or seeing everyone as a victim
- Witness or clinician guilt if client reexperiences trauma or reenacts trauma in counseling
- Feeling victimized by client

Relational disturbances

- Decreased intimacy and trust in personal/professional relationships
- Distancing or detachment from client, which may include labeling clients, pathologizing them, judging them, canceling appointments, or avoiding exploring traumatic material
- Overidentification with the client, which may include a sense of being paralyzed by one's own responses to the client's traumatic material or becoming overly responsible for the client's life

Frame of reference

- Disconnection from one's sense of identity
- Dramatic change in fundamental beliefs about the world
- Loss or distortion of values or principles
- A previous sense of spirituality as comfort or resource decreases or becomes nonexistent
- Loss of faith in something greater
- Existential despair and loneliness

Sources: Figley, 1995; Newall & MacNeil, 2010; Saakvitne et al., 1996.

of secondary traumatic stress and professional burnout” (Newall & MacNeil, 2010, p. 61). Although secondary traumatization as a reaction to exposure to clients’ trauma material is similar to PTSD, burnout is a more general type of psychological distress related to the pressures of working in high-stress environments over time. Burnout may be a result of secondary traumatization and/or a contributing factor in the development of secondary

traumatization. The ProQOL includes STS and burnout scales that have been validated in research studies (Adams, Figley, & Boscarino, 2008; Newall & MacNeil, 2010).

This tool can be used in individual and group clinical supervision, trainings on self-care, and team meetings as a way for counselors to check in with themselves on their levels of stress and potential signs of secondary traumatization.

Case Illustration: Gui

Gui is a 48-year-old licensed substance abuse counselor who has worked in a methadone maintenance clinic for 12 years. He originally decided to get his degree and become a counselor because he wanted to help people and make a difference in the world. Over the past 6 months, he has felt fatigued a great deal, gets annoyed easily with both clients and coworkers, and has developed a cynical attitude about the world and the people who come to the clinic for help. During this time, the clinic has been forced to lay off a number of counselors due to funding cutbacks. As a result, Gui and the remaining counselors have had a 20 percent increase in the number of weekly client contact hours required as part of their job duties. In addition, the level and severity of clients' trauma-related and other co-occurring disorders, poverty, joblessness, and homelessness has increased.

Gui is a valued employee, and when Gui discusses his thoughts that he might want to leave the clinic with his clinical supervisor, the supervisor listens to Gui's concerns and explores the possibility of having him fill out the ProQOL to get a pulse on his stress level. Gui agrees and is willing to discuss the results with his supervisor. He is not surprised to see that he scores above average on the burn-out scale of the instrument but is very surprised to see that he scores below average on the secondary traumatic stress scale and above average on the compassion satisfaction scale. He begins to feel more hopeful that he still finds satisfaction in his job and sees that he is resilient in many ways that he did not acknowledge before.

Gui and the clinical supervisor discuss ways that the supervisor and the organization can lessen the impact of the stress of the work environment on Gui and support the development of a self-care plan that emphasizes his own ability to rebound from adversity and take charge of his self-care.

The compassion satisfaction scale allows counselors to reflect on their resilience and reminds them of why they choose to work with people with substance use and trauma-related disorders, despite the fact that this work can lead to secondary traumatization. The compassion satisfaction subscale reminds counselors that they are compassionate, that one of the reasons they are in a helping profession is that they value service to others, and that helping brings meaning and fulfillment to their lives. Exhibits 2.2-9 through 2.2-11 present the most recent version of the ProQOL.

Addressing Secondary Traumatization

If a counselor is experiencing STS, the organization should address it immediately. Clinical supervisors can collaborate with counselors to devise an individualized plan that is accessible, acceptable, and appropriate for each counselor and that addresses the secondary stress reactions the counselor is experiencing, providing specific self-care strategies to counteract the

stress. Decisions about strategies for addressing secondary traumatization should be based on the personal preferences of the counselor, the opportunity for an immediate intervention following a critical incident, and the counselor's level of awareness regarding his or her experience of STS. Counselors may need to talk about what they are experiencing, feeling, and thinking. These experiences can be processed in teams, in consultations with colleagues, and in debriefing meetings to integrate them effectively (Myers & Wee, 2002).

If a critical incident evokes secondary traumatization among staff—such as a client suicide, a violent assault in the treatment program, or another serious event—crisis intervention should be available for workers who would like to participate. Any intervention should be voluntary and tailored to each worker's individual needs (e.g., peer, group, or individual sessions); if possible, these services should be offered continuously instead of just one time.

Exhibit 2.2-9: PРоQOL Scale**COMPASSION SATISFACTION AND COMPASSION FATIGUE (PРоQOL) VERSION 5 (2009)**

When you [help] people you have direct contact with their lives. As you may have found, your compassion for those you [help] can affect you in positive and negative ways. Below are some questions about your experiences, both positive and negative, as a [helper]. Consider each of the following questions about you and your current work situation. Select the number that honestly reflects how frequently you experienced these things in the past 30 days.

1=Never 2=Rarely 3=Sometimes 4=Often 5=Very Often

- ___ 1. I am happy.
- ___ 2. I am preoccupied with more than one person I [help].
- ___ 3. I get satisfaction from being able to [help] people.
- ___ 4. I feel connected to others.
- ___ 5. I jump or am startled by unexpected sounds.
- ___ 6. I feel invigorated after working with those I [help].
- ___ 7. I find it difficult to separate my personal life from my life as a [helper].
- ___ 8. I am not as productive at work because I am losing sleep over traumatic experiences of a person I [help].
- ___ 9. I think that I might have been affected by the traumatic stress of those I [help].
- ___ 10. I feel trapped by my job as a [helper].
- ___ 11. Because of my [helping], I have felt "on edge" about various things.
- ___ 12. I like my work as a [helper].
- ___ 13. I feel depressed because of the traumatic experiences of the people I [help].
- ___ 14. I feel as though I am experiencing the trauma of someone I have [helped].
- ___ 15. I have beliefs that sustain me.
- ___ 16. I am pleased with how I am able to keep up with [helping] techniques and protocols.
- ___ 17. I am the person I always wanted to be.
- ___ 18. My work makes me feel satisfied.
- ___ 19. I feel worn out because of my work as a [helper].
- ___ 20. I have happy thoughts and feelings about those I [help] and how I could help them.
- ___ 21. I feel overwhelmed because my case [work] load seems endless.
- ___ 22. I believe I can make a difference through my work.
- ___ 23. I avoid certain activities or situations because they remind me of frightening experiences of the people I [help].
- ___ 24. I am proud of what I can do to [help].
- ___ 25. As a result of my [helping], I have intrusive, frightening thoughts.
- ___ 26. I feel "bogged down" by the system.
- ___ 27. I have thoughts that I am a "success" as a [helper].
- ___ 28. I can't recall important parts of my work with trauma victims.
- ___ 29. I am a very caring person.
- ___ 30. I am happy that I chose to do this work.

© B. Hudnall Stamm, 2009–2012. *Professional Quality of Life: Compassion Satisfaction and Fatigue Version 5 (ProQOL)*. <http://www.proqol.org>. This test may be freely copied as long as (a) author is credited, (b) no changes are made, and (c) it is not sold. Those interested in using the test should visit <http://www.proqol.org> to verify that the copy they are using is the most current version of the test.

Source: Stamm, 2012. Used with permission.

Exhibit 2.2-10: Your Scores on the ProQOL: Professional Quality of Life Screening

Based on your responses, place your personal scores below. If you have any concerns, you should discuss them with a physical or mental healthcare professional.

Compassion Satisfaction _____

Compassion satisfaction is about the pleasure you derive from being able to do your work well. For example, you may feel like it is a pleasure to help others through your work. You may feel positively about your colleagues or your ability to contribute to the work setting or even the greater good of society. Higher scores on this scale represent a greater satisfaction related to your ability to be an effective caregiver in your job.

The average score is 50 (SD 10; alpha scale reliability .88). About 25% of people score higher than 57 and about 25% of people score below 43. If you are in the higher range, you probably derive a good deal of professional satisfaction from your position. If your scores are below 40, you may either find problems with your job, or there may be some other reason—for example, you might derive your satisfaction from activities other than your job.

Burnout _____

Most people have an intuitive idea of what burnout is. From the research perspective, burnout is one of the elements of Compassion Fatigue (CF). It is associated with feelings of hopelessness and difficulties in dealing with work or in doing your job effectively. These negative feelings usually have a gradual onset. They can reflect the feeling that your efforts make no difference, or they can be associated with a very high workload or a non-supportive work environment. Higher scores on this scale mean that you are at higher risk for burnout.

The average score on the burnout scale is 50 (SD 10; alpha scale reliability .75). About 25% of people score above 57 and about 25% of people score below 43. If your score is below 43, this probably reflects positive feelings about your ability to be effective in your work. If you score above 57 you may wish to think about what at work makes you feel like you are not effective in your position. Your score may reflect your mood; perhaps you were having a “bad day” or are in need of some time off. If the high score persists or if it is reflective of other worries, it may be a cause for concern.

Secondary Traumatic Stress _____

The second component of Compassion Fatigue (CF) is secondary traumatic stress (STS). It is about your work related, secondary exposure to extremely or traumatically stressful events. Developing problems due to exposure to other’s trauma is somewhat rare but does happen to many people who care for those who have experienced extremely or traumatically stressful events. For example, you may repeatedly hear stories about the traumatic things that happen to other people, commonly called Vicarious Traumatization. If your work puts you directly in the path of danger, for example, field work in a war or area of civil violence, this is not secondary exposure; your exposure is primary. However, if you are exposed to others’ traumatic events as a result of your work, for example, as a therapist or an emergency worker, this is secondary exposure. The symptoms of STS are usually rapid in onset and associated with a particular event. They may include being afraid, having difficulty sleeping, having images of the upsetting event pop into your mind, or avoiding things that remind you of the event.

The average score on this scale is 50 (SD 10; alpha scale reliability .81). About 25% of people score below 43 and about 25% of people score above 57. If your score is above 57, you may want to take some time to think about what at work may be frightening to you or if there is some other reason for the elevated score. While higher scores do not mean that you do have a problem, they are an indication that you may want to examine how you feel about your work and your work environment. You may wish to discuss this with your supervisor, a colleague, or a healthcare professional.

© B. Hudnall Stamm, 2009–2012. *Professional Quality of Life: Compassion Satisfaction and Fatigue Version 5 (ProQOL)*. <http://www.proqol.org>. This test may be freely copied as long as (a) author is credited, (b) no changes are made, and (c) it is not sold. Those interested in using the test should visit <http://www.proqol.org> to verify that the copy they are using is the most current version of the test.

Source: Stamm, 2012. Used with permission.

Exhibit 2.2-11: What Is My Score and What Does It Mean?

In this section, you will score your test so you understand the interpretation for you. To find your score on **each section**, total the questions listed on the left and then find your score in the table on the right of the section.

Compassion Satisfaction Scale

Copy your rating on each of these questions on to this table and add them up. When you have added then up you can find your score on the table to the right.

*You Wrote	Change to
1	5
2	4
3	3
4	2
5	1

3. ____
6. ____
12. ____
16. ____
18. ____
20. ____
22. ____
24. ____
27. ____
30. ____

Total : ____

The sum of my Compassion Satisfaction questions is	So my score equals	And my Compassion Satisfaction level is
22 or less	43 or less	Low
Between 23 and 41	Around 50	Average
42 or more	57 or more	High

Burnout Scale

On the burnout scale you will need to take an extra step. Starred items are "reverse scored." If you scored the item 1, write a 5 beside it. The reason we ask you to reverse the scores is because scientifically the measure works better when these questions are asked in a positive way though they can tell us more about their negative form. For example, question 1. "I am happy" tells us more about the effects of helping when you are *not* happy so you reverse the score.

- *1. ____ = ____
*4. ____ = ____
8. ____
10. ____
*15. ____ = ____
*17. ____ = ____
19. ____
21. ____
26. ____
*29. ____ = ____

Total : ____

The sum of my Burnout questions is	So my score equals	And my Burnout level is
22 or less	43 or less	Low
Between 23 and 41	Around 50	Average
42 or more	57 or more	High

Secondary Traumatic Stress Scale

Just like you did on Compassion Satisfaction, copy your rating on each of these questions on to this table and add the[m] up. When you have added them up you can find your score on the table to the right.

2. ____
5. ____
7. ____
9. ____
11. ____
13. ____
14. ____
23. ____
25. ____
28. ____

Total : ____

The sum of my Secondary Trauma questions is	So my score equals	And my Secondary Traumatic Stress level is
22 or less	43 or less	Low
Between 23 and 41	Around 50	Average
42 or more	57 or more	High

© B. Hudnall Stamm, 2009–2012. *Professional Quality of Life: Compassion Satisfaction and Fatigue Version 5 (ProQOL)*. <http://www.proqol.org>. This test may be freely copied as long as (a) author is credited, (b) no changes are made, and (c) it is not sold. Those interested in using the test should visit <http://www.proqol.org> to verify that the copy they are using is the most current version of the test.

Source: Stamm, 2012. Used with permission.

The objective of debriefing a critical incident that evokes STS reactions in counselors is to help them dissipate the hyperarousal associated with traumatic stress and prevent long-term aftereffects that might eventually lead to counselor impairment. Because clinical supervisors may also be experiencing secondary traumatization, it is advisable for administrators to invite an outside trauma consultant

into the organization to provide a safe space for all staff members (including clinical supervisors) to address and process the critical stress incident. For noncrisis situations, secondary traumatization should be addressed in clinical supervision. Clinical supervisors and counselors should work collaboratively to incorporate regular screening and self-assessment of STS into supervision sessions.

Advice to Clinical Supervisors: Advantages and Disadvantages of Using Psychometric Measures

Using a psychometric measure such as the ProQOL has advantages and disadvantages. It is important to understand that all tests measure averages and ranges but do not account for individual circumstances.

If you use the ProQOL in clinical supervision, present it as a self-assessment tool. Let counselors opt out of sharing their specific results with you and/or your team if it is administered in a group. If counselors choose to share scores on specific items or scales with you, work collaboratively and respectfully with them to explore their own understanding of and meanings attached to their scores. If this tool is not presented to supervisees in a nonjudgmental, mindful way, counselors may feel as if they have failed if their scores on the secondary traumatization scale are above average or if their scores on the compassion satisfaction scale are below average. High scores on the compassion fatigue and burnout scales do not mean that counselors don't care about their clients or that they aren't competent clinicians. The scores are simply one way for you and your supervisees to get a sense of whether they might be at risk for secondary traumatization, what they can do to prevent it, how to address it, and how you can support them.

The potential benefits of using a self-assessment tool like the ProQOL in clinical supervision are that it can help counselors:

- Reflect on their emotional reactions and behaviors and identify possible triggers for secondary traumatization.
- Assess their risk levels.
- Examine alternative coping strategies that may prevent secondary traumatization.
- Understand their own perceptions of themselves and their job satisfaction, affirming what they already know about their risk of secondary traumatization and their compassion satisfaction.
- Reflect on different factors that might contribute to unexpected low or high scores, such as the day of the week, the intensity of the workload, whether they have just come back from the weekend or a vacation, and so forth.
- Increase self-awareness and self-knowledge, because scores on specific items or scales bring to consciousness what is often outside of awareness.
- Realize how resilient they are emotionally, mentally, physically, and spiritually.
- Become aware of and open up conversations about self-care and self-care activities and resources, such as supportive coworkers, team members, and social networks outside of work.

If used regularly, self-assessment tools can help counselors and clinical supervisors monitor STS levels, indicate significant positive and negative changes, and suggest action toward self-care in specific areas. Clinical supervisors should fill out the ProQOL and review results with their own supervisors, a peer supervisor, or a colleague before administering it to supervisees. Doing so enables supervisors to gauge their own reactions to the self-assessment and anticipate potential reactions from supervisees.

Advice to Clinical Supervisors: Is it Supervision or Psychotherapy?

Although there are some aspects of clinical supervision that can be therapeutic and parallel the therapeutic and emotional support that occurs between the counselor and the client, clinical supervision is not therapy. As a result, it is important for clinical supervisors to maintain appropriate boundaries with supervisees when addressing their STS reactions at work.

When does the process in supervision cross over into the realm of practicing therapy with a supervisee? One clear indicator is if the supervisor begins to explore the personal history of the counselor and reflects directly on that history instead of bringing it back to how the counselor's history influences his or her work with a particular client or with clients with trauma histories in general. Clinical supervisors should focus only on counselor issues that may be directly affecting their clinical functioning with clients. If personal issues arise in clinical supervision, counselors should be encouraged to address them in their own counseling or psychotherapy.

When STS issues arise, the clinical supervisor should work with counselors to review and revise their self-care plans to determine what strategies are working and whether additional support, like individual psychotherapy or counseling, may be warranted.

Exhibit 2.2-12 outlines some guidelines for clinical supervisors in addressing secondary trauma in behavioral health professionals working with clients who have substance use, mental, and trauma-related disorders.

Counselor Self-Care

In light of the intensity of therapeutic work with clients with co-occurring substance use, mental, and trauma-related disorders and the vulnerability of counselors to secondary traumatization, a comprehensive, individualized self-care plan is highly recommended. Balance is the key to the development of a self-care

Exhibit 2.2-12: Clinical Supervisor Guidelines for Addressing Secondary Traumatization

1. Engage counselors in regular screening/self-assessment of counselors' experience of STS.
2. Address signs of STS with counselors in clinical supervision.
3. Work collaboratively with counselors to develop a comprehensive self-care plan and evaluate its effectiveness on a regular basis.
4. Provide counselors a safe and nonjudgmental environment within which to process STS in individual and group supervision or team meetings.
5. Provide counselors with a safe and nonjudgmental place within which to debrief critical stress incidents at work; bring in an outside consultant if needed.
6. Support and encourage counselors to engage in individual counseling or psychotherapy, when needed, to explore personal issues that may be contributing to secondary traumatization at work.

plan—a balance between home and work, a balance between focusing on self and others, and a balance between rest and activity (Saakvitne, Perlman, & Traumatic Stress Institute/ Center for Adult & Adolescent Psychotherapy 1996). Counselor self-care is also about balancing vulnerability, which allows counselors to be present and available when clients address intensely painful content, with reasonable efforts to preserve their sense of integrity in situations that may threaten the counselors' faith or worldview (Burke et al., 2006). A comprehensive self-care plan should include activities that nourish the physical, psychological/mental, emotional/relational, and spiritual aspects of counselors' lives.

The literature on counselor self-care advocates for individual, team, and organizational strategies that support behavioral health professionals working with clients who have

Case Illustration: Carla

Carla is a 38-year-old case manager working in an integrated mental health and substance abuse agency. She provides in-home case management services to home-bound clients with chronic health and/or severe mental health and substance abuse problems. Many of her clients have PTSD and chronic, debilitating pain.

Both her parents had alcohol use disorders, and as a result, Carla became the caretaker in her family. She loves her job; however, she often works 50 to 60 hours per week and has difficulty leaving her work at work. She often dreams about her clients and wakes up early, feeling anxious. She sometimes has traumatic nightmares, even though she was never physically or sexually abused, and she has never experienced the trauma of violence or a natural disaster. She drinks five cups of coffee and three to four diet sodas every day and grabs burgers and sweets for snacks while she drives from one client to the next. She has gained 20 pounds in the past year and has few friends outside of her coworkers. She has not taken a vacation in more than 2 years. She belongs to the Catholic church down the street, but she has stopped going because she says she is too busy and exhausted by the time Sunday rolls around.

The agency brings in a trainer who meets with the case management department and guides the staff through a self-assessment of their current self-care practices and the development of a comprehensive self-care plan. During the training, Carla acknowledges that she has let her work take over the rest of her life and needs to make some changes to bring her back into balance. She writes out her self-care plan, which includes cutting back on the caffeine, calling a friend she knows from church to go to a movie, going to Mass on Sunday, dusting off her treadmill, and planning a short vacation to the beach. She also decides that she will discuss her plan with her supervisor and begin to ask around for a counselor for herself to talk about her anxiety and her nightmares. In the next supervision session, Carla's supervisor reviews her self-care plan with her and helps Carla evaluate the effectiveness of her self-care strategies. Her supervisor also begins to make plans for how to cover Carla's cases when she takes her vacation.

substance use and trauma-related disorders. Counselors are responsible for developing comprehensive self-care plans and committing to their plans, but clinical supervisors and administrators are responsible for promoting counselor self-care, supporting implementation of counselor self-care plans, and modeling self-care. Counselor self-care is an ethical imperative; just as the entire trauma-informed organization must commit to other ethical issues with regard to the delivery of services to clients with substance use, mental, and trauma-related disorders, it must also commit to the self-care of staff members who are at risk for secondary traumatization as an ethical concern. Saakvitne and colleagues (1996) suggest that when administrators support counselor self-care, it is not only cost-effective in that it reduces the negative effects of secondary traumatization on counselors (and their cli-

ents), but also promotes "hope-sustaining behaviors" in counselors, making them more motivated and open to learning, and thereby improving job performance and client care.

A Comprehensive Self-Care Plan

A self-care plan should include a self-assessment of current coping skills and strategies and the development of a holistic, comprehensive self-care plan that addresses the following four domains:

1. Physical self-care
2. Psychological self-care (includes cognitive/mental aspects)
3. Emotional self-care (includes relational aspects)
4. Spiritual self-care

Activities that may help behavioral health workers find balance and cope with the stress

Advice to Clinical Supervisors: Spirituality

The word “spiritual” in this context is used broadly to denote finding a sense of meaning and purpose in life and/or a connection to something greater than the self. Spiritual meanings and faith experiences are highly individual and can be found within and outside of specific religious contexts.

Engaging in spiritual practices, creative endeavors, and group/community activities can foster a sense of meaning and connection that can counteract the harmful effects of loss of meaning, loss of faith in life, and cognitive shifts in worldview that can be part of secondary traumatization. Counselors whose clients have trauma-related disorders experience fewer disturbances in cognitive schemas regarding worldview and less hopelessness when they engage in spiritually oriented activities, such as meditation, mindfulness practices, being in nature, journaling, volunteer work, attending church, and finding a spiritual community (Burke et al., 2006). Clinical supervisors can encourage counselors to explore their own spirituality and spiritual resources by staying open and attuned to the multidimensional nature of spiritual meaning of supervisees and refraining from imposing any particular set of religious or spiritual beliefs on them. A strong sense of spiritual connection can enhance counselors’ resilience and ability to cope with the sometimes overwhelming effects of clients’ trauma material and trauma-related behavior (including suicidality) on counselors’ faith in life and sense of meaning and purpose.

of working with clients with trauma-related disorders include talking with colleagues about difficult clinical situations, attending workshops, participating in social activities with family and friends, exercising, limiting client sessions, balancing caseloads to include clients with and without trauma histories, making sure to take vacations, taking breaks during the workday, listening to music, walking in nature, and seeking emotional support in both their personal and professional lives (Saakvitne et al., 1996). In addition, regular clinical supervision and personal psychotherapy or coun-

Modeling Self-Care

“Implementing interventions was not always easy, and one of the more difficult coping strategies to apply had to do with staff working long hours. Many of the staff working at the support center also had full-time jobs working for the Army. In addition, many staff chose to volunteer at the Family Assistance Center and worked 16- to 18-hour days. When we spoke with them about the importance of their own self-care, many barriers emerged: guilt over not working, worries about others being disappointed in them, fear of failure with respect to being unable to provide what the families might need, and a ‘strong need to be there.’ Talking with people about taking a break or time off proved problematic in that many of them insisted that time off was not needed, despite signs of fatigue, difficulty concentrating, and decreased productivity. Additionally, time off was not modeled. Management, not wanting to fail the families, continued to work long hours, despite our requests to do otherwise. Generally, individuals could see and understand the reasoning behind such endeavors. Actually making the commitment to do so, however, appeared to be an entirely different matter. In fact, our own team, although we kept reasonable hours (8 to 10 per day), did not take a day off in 27 days. Requiring time off as part of membership of a Disaster Response Team might be one way to solve this problem.”

—Member of a Disaster Response Team at the Pentagon after September 11

Source: Walser, 2004, pp. 4–5.

seling can be positive coping strategies for lessening the impact of STS on counselors. Still, each counselor is unique, and a self-care approach that is helpful to one counselor may not be helpful to another. Exhibits 2.2-13 and 2.2-14 offer tools for self-reflection to help counselors discover which specific self-care activities might best suit them. The worksheet can be used privately by counselors or by clinical supervisors as an exercise in individual supervision, group supervision, team meetings, or trainings on counselor self-care.

Exhibit 2.2-13: Comprehensive Self-Care Plan Worksheet

Name:	Personal	Professional/Workspace
Date:		
Physical		
Psychological/Mental		
Emotional/Relational		
Spiritual		

© P. Burke, 2006. This worksheet may be freely copied as long as (a) author is credited, (b) no changes are made, and (c) it is not sold. Permission to reprint has been granted by the author, Patricia A. Burke.

Source: Burke, 2006. Used with permission.

Review the questions in Exhibit 2.2-14, and then write down specific self-care strategies in the form (given in Exhibit 2.2-13) that you're confident you will practice in both personal and professional realms.

The *Comprehensive Self-Care Worksheet* is a tool to help counselors (and clinical supervisors) develop awareness of their current coping strategies and where in the four domains they need to increase their engagement in self-care activities. Once completed, clinical supervisors should periodically review the plan with their supervisees for effectiveness in preventing and/or ameliorating secondary traumatization and then make adjustments as needed.

Essential Components of Self-Care

Saakvitne and colleagues (1996) describe three essential components, the "ABCs," of self-care that effectively address the negative impact of secondary traumatization on counselors:

1. **Awareness** of one's needs, limits, feelings, and internal/external resources. Awareness involves mindful/nonjudgmental attention to one's physical, psychological, emotional, and spiritual needs. Such attention requires quiet time and space that supports self-reflection.
2. **Balance** of activities at work, between work and play, between activity and rest, and between focusing on self and focusing on others. Balance provides stability and helps counselors be more grounded when stress levels are high.
3. **Connection** to oneself, to others, and to something greater than the self. Connection decreases isolation, increases hope, diffuses stress, and helps counselors share the burden of responsibility for client care. It provides an anchor that enhances counselors' ability to witness tremendous suffering without getting caught up in it.

Exhibit 2.2-14: Comprehensive Self-Care Plan Worksheet Instructions

Use the following questions to help you engage in a self-reflective process and develop your comprehensive self-care plan. Be specific and include strategies that are accessible, acceptable, and appropriate to your unique circumstances. Remember to evaluate and revise your plan regularly.

Physical

What are non-chemical things that help my body relax?

What supports my body to be healthy?

Psychological/Mental

What helps my mind relax?

What helps me see a bigger perspective?

What helps me break down big tasks into smaller steps?

What helps me counteract negative self-talk?

What helps me challenge negative beliefs?

What helps me build my theoretical understanding of trauma and addictions?

What helps me enhance my counseling/helping skills in working with traumatized clients?

What helps me become more self-reflective?

Emotional/Relational

What helps me feel grounded and able to tolerate strong feelings?

What helps me express my feelings in a healthy way?

Who helps me cope in positive ways and how do they help?

What helps me feel connected to others?

Who are at least three people I feel safe talking with about my reactions/feelings about clients?

How can I connect with those people on a regular basis?

Spiritual

What helps me find meaning in life?

What helps me feel hopeful?

What sustains me during difficult times?

What connects me to something greater?

© P. Burke, 2006. This worksheet may be freely copied as long as (a) author is credited, (b) no changes are made, and (c) it is not sold. Permission to reprint has been granted by the author, Patricia A. Burke.

Source: Burke, 2006. Used with permission.

Clinical supervisors can help counselors review their self-care plans through the ABCs by reflecting on these questions:

1. Has the counselor accurately identified his or her needs, limits, feelings, and internal and external resources in the four domains (physical, psychological/mental, emotional/relational, spiritual)?
2. Has the counselor described self-care activities that provide a balance between

work and leisure, activity and rest, and a focus on self and others?

3. Has the counselor identified self-care activities that enhance connection to self, others, and something greater than self (or a larger perspective on life)?

Supervisors should make their own self-care plans and review them periodically with their clinical supervisors, a peer supervisor, or a colleague.

Commitment to Self-Care

One of the major obstacles to self-care is giving in to the endless demands of others, both at work and at home. It is therefore essential for counselors with the support of clinical supervisors to become “guardians of [their] boundaries and limits” (Saakvitne et al., 1996, p 136). Creating a daily schedule that includes breaks for rest, exercise, connection with coworkers, and other self-care activities can support counselors in recognizing that they are valuable individuals who are worthy of taking the time to nourish and nurture themselves, thus increasing commitment to self-care. An-

other way to support counselors in committing to self-care is for supervisors and administrators to model self-care in their own professional and personal lives.

Understanding that counselor self-care is not simply a luxury or a selfish activity, but rather, an ethical imperative (Exhibit 2.2-15) can foster counselors’ sense of connection to their own values and accountability to the people they serve as competent and compassionate caregivers. Clinical supervisors and administrators can reinforce this sense of accountability while supporting counselors by providing a caring, trauma-informed work environment

Exhibit 2.2-15: The Ethics of Self-Care

The Green Cross Academy of Traumatology was originally established to serve a need in Oklahoma City following the April 19, 1995, bombing of the Alfred P. Murrah Federal Building. Below are adapted examples of the Academy’s code of ethics with regard to worker self-care.

Ethical Principles of Self-Care in Practice

These principles declare that it is unethical not to attend to your self-care as a practitioner, because sufficient self-care prevents harming those we serve.

Standards of self-care guidelines:

- Respect for the dignity and worth of self: A violation lowers your integrity and trust.
- Responsibility of self-care: Ultimately it is your responsibility to take care of yourself—and no situation or person can justify neglecting this duty.
- Self-care and duty to perform: There must be a recognition that the duty to perform as a helper cannot be fulfilled if there is not, at the same time, a duty to self-care.

Standards of humane practice of self-care:

- Universal right to wellness: Every helper, regardless of her or his role or employer, has a right to wellness associated with self-care.
- Physical rest and nourishment: Every helper deserves restful sleep and physical separation from work that sustains them in their work role.
- Emotional rest and nourishment: Every helper deserves emotional and spiritual renewal both in and outside the work context.
- Sustenance modulation: Every helper must utilize self-restraint with regard to what and how much they consume (e.g., food, drink, drugs, stimulation) since improper consumption can compromise their competence as a helper.

Commitment to self-care:

- Make a formal, tangible commitment: Written, public, specific, measurable promises of self-care.
- Set deadlines and goals: The self-care plan should set deadlines and goals connected to specific activities of self-care.
- Generate strategies that work and follow them: Such a plan must be attainable and followed with great commitment and monitored by advocates of your self-care.

Source: Green Cross Academy of Traumatology, 2010. Adapted with permission.

that acknowledges and normalizes secondary traumatization and by offering reasonable resources that make it possible for counselors to do their work and take care of themselves at the same time. Preventing secondary traumatization and lessening its impact on counselors

once it occurs is not only cost-effective with regard to decreasing staff turnover and potential discontinuity of services to clients; it is also the ethical responsibility of a trauma-informed organization.

Appendices

Appendix A—Bibliography

- Abrahams, I. A., Ali, O., Davidson, L., Evans, A. C., King, J. K., Poplawski, P., et al. (2010). *Philadelphia behavioral health services transformation: Practice guidelines for recovery and resilience oriented treatment*. Philadelphia: Department of Behavioral Health and Intellectual Disability Services.
- Adams, R. E., Figley, C. R., & Boscarino, J. A. (2008). The Compassion Fatigue Scale: Its use with social workers following urban disaster. *Research on Social Work Practice, 18*, 238–250.
- Adler, A. B., Litz, B. T., Castro, C. A., Suvak, M., Thomas, J. L., Burrell, L., et al. (2008). A group randomized trial of critical incident stress debriefing provided to U.S. peacekeepers. *Journal of Traumatic Stress, 21*, 253–263.
- Administration on Children, Youth, and Families. (2002). *Sexual abuse among homeless adolescents: Prevalence, correlates, and sequelae*. Washington, DC: Administration on Children, Youth, and Families.
- Advanced Trauma Solutions, Inc. (2012). *Trauma affect regulation: Guide for education & therapy*. Farmington, CT: Advanced Trauma Solutions, Inc.
- Allen, J. G. (2001). *Traumatic relationships and serious mental disorders*. New York: John Wiley & Sons Ltd.
- American Psychiatric Association. (1980). *Diagnostic and statistical manual of mental disorders*. (3rd ed.). Washington, DC: American Psychiatric Association.
- American Psychiatric Association. (2000a). *Diagnostic and statistical manual of mental disorders*. (4th ed., text rev.). Washington, DC: American Psychiatric Association.
- American Psychiatric Association. (2000b). *Position statement on therapies focused on memories of childhood physical and sexual abuse*. Washington, DC: American Psychiatric Association.
- American Psychiatric Association. (2012a). *G 03 posttraumatic stress disorder*. Washington, DC: American Psychiatric Association.
- American Psychiatric Association. (2012b). *Proposed draft revisions to DSM disorders and criteria*. Washington, DC: American Psychiatric Association.
- American Psychiatric Association. (2013a). *Diagnostic and statistical manual of mental disorders*. (5th ed.). Arlington, VA: American Psychiatric Association.

- American Psychiatric Association. (2013b). *Highlights of changes from DSM-IV-TR to DSM-5*. Arlington, VA: American Psychiatric Association.
- American Psychological Association & The Ad Hoc Committee on Legal and Ethical Issues in the Treatment of Interpersonal Violence. (2003). *Potential problems for psychologists working with the area of interpersonal violence*. Washington, DC: American Psychiatric Association.
- Anda, R. F., Felitti, V. J., Bremner, J. D., Walker, J. D., Whitfield, C., Perry, B. D., et al. (2006). The enduring effects of abuse and related adverse experiences in childhood. A convergence of evidence from neurobiology and epidemiology. *European Archives of Psychiatry and Clinical Neuroscience*, 256 (3), 174–86.
- Anda, R. F., Felitti, V. J., Brown, D., Chapman, D., Dong, M., Dube, S. R., et al. (2006). Insights into intimate partner violence from the adverse childhood experiences (ACE) study. In *The physician's guide to intimate partner violence and abuse* (pp. 77–88). Volcano, CA: Volcano Press.
- Andreasen, N. C. (2010). Posttraumatic stress disorder: A history and a critique. *Annals of the New York Academy of Sciences*, 1208, 67–71.
- Antony, M. M., Orsillo, S. M., & Roemer, L. (2001). *Practitioner's guide to empirically based measures of anxiety*. New York: Plenum Press.
- Arkowitz, H., Miller, W. R., Westra, H. A., & Rollnick, S. (2008). Motivational interviewing in the treatment of psychological problems: Conclusions and future directions. In *Motivational interviewing in the treatment of psychological problems* (pp. 324–342). New York: Guilford Press.
- Auerbach, S. (2003). Sleep disorders related to alcohol and other drug use. In A.W. Graham, T. K. Schultz, M. F. Mayo-Smith, R. K. Ries, & B. B. Wilford (Eds.), *Principles of addiction medicine*. (3rd ed.). (pp. 1179–1193). Chevy Chase, MD: American Society of Addiction Medicine.
- Baer, R. A. (2003). Mindfulness training as a clinical intervention: A conceptual and empirical review. *Clinical Psychology: Science and Practice*, 10, 125–143.
- Baker, K. G. & Gippenreiter, J. B. (1998). Stalin's purge and its impact on Russian families: A pilot study. In Y. Danieli (Ed.), *International handbook of multigenerational legacies of trauma* (pp. 403–434). New York: Plenum Press.
- Bartone, P. T., Roland, R. R., Picano, J. J., & Williams, T. (2008). Psychological hardiness predicts success in US Army Special Forces candidates. *International Journal of Selection and Assessment*, 16, 78–81.
- Batten, S. V. & Hayes, S. C. (2005). Acceptance and commitment therapy in the treatment of comorbid substance abuse and post-traumatic stress disorder: A case study. *Clinical Case Studies*, 4, 246–262.
- Beck, A. T. (1993). *Beck anxiety inventory*. San Antonio, TX: The Psychological Corporation.
- Beck, A. T., Rush, A. J., Shaw, B. F., & Emery, G. (1979). *Cognitive therapy of depression*. New York: Guilford Press.
- Beck, A. T., Steer, R. A., & Brown, G. K. (1996). *Beck depression inventory - II manual*. San Antonio, TX: The Psychological Corporation.

- Beck, A. T., Wright, F. D., Newman, C. F., & Liese, B. F. (1993). *Cognitive therapy of substance abuse*. New York: Guilford Press.
- Bell, C. C. (2011). Trauma, culture, and resiliency. In S. M. Southwick, B. T. Litz, D. Charney, & M. J. Friedman (Eds.), *Resilience and mental health: Challenges across the lifespan* (pp. 176–187). New York: Cambridge University Press.
- Benedek, D. M. & Ursano, R. J. (2009). Posttraumatic stress disorder: From phenomenology to clinical practice. *FOCUS: The Journal of Lifelong Learning in Psychiatry*, 7, 160–175.
- Bernard, J. M. & Goodyear, R. K. (2009). *Fundamentals of clinical supervision*. (4th ed.). Upper Saddle River, NJ: Merrill/Pearson.
- Bernstein, D. P. (2000). Childhood trauma and drug addiction: Assessment, diagnosis, and treatment. *Alcoholism Treatment Quarterly*, 18, 19–30.
- Bernstein, E. M. & Putnam, F. W. (1986). Development, reliability, and validity of a dissociation scale. *Journal of Nervous and Mental Disease*, 174, 727–735.
- Bills, L. J. (2003). Using trauma theory and S.A.G.E. in outpatient psychiatric practice. *Psychiatric Quarterly*, 74, 191–203.
- Blackburn, C. (1995). Family and relapse. *Counselor*. Alexandria, VA: National Association of Alcoholism and Drug Abuse Counselors.
- Blake, D., Weathers, F., Nagy, L., Koloupek, D., Klauminzer, G., Charney, D., et al. (1990). *Clinician Administered PTSD Scale (CAPS)*. Boston: National Center for Post-Traumatic Stress Disorder.
- Bleich, A., Gelkopf, M., & Solomon, Z. (2003). Exposure to terrorism, stress-related mental health symptoms, and coping behaviors among a nationally representative sample in Israel. *Journal of the American Medical Association*, 290, 612–620.
- Bloom, S. L. (1997). *Creating sanctuary: Toward the evolution of sane societies*. New York: Routledge.
- Bloom, S. L., Bennington-Davis, M., Farragher, B., McCorkle, D., Nice-Martini, K., & Wellbank, K. (2003). Multiple opportunities for creating sanctuary. *Psychiatric Quarterly*, 74, 173–190.
- Bloom, S. L., Foderaro, J. F., & Ryan, R. (2006). *S.E.L.F.: A trauma-informed psychoeducational group Curriculum*. Retrieved on November 18, 2013, from: http://sanctuaryweb.com/PDFs_new/COMPLETE%20INTRODUCTORY%20MATERIAL.pdf
- Bober, T. & Regehr, C. (2006). Strategies for reducing secondary or vicarious trauma: Do they work? *Brief Treatment and Crisis Intervention*, 6, 1–9.
- Bonanno, G. A. (2004). Loss, trauma, and human resilience: Have we underestimated the human capacity to thrive after extremely aversive events? *American Psychologist*, 29, 20–28.
- Bonanno, G. A. & Mancini, A. D. (2011). Toward a lifespan approach to resilience and potential trauma. In S. M. Southwick, B. T. Litz, D. Charney, & M. J. Friedman (Eds.), *Resilience and mental health: Challenges across the lifespan* (pp. 120–134). New York: Cambridge University Press.

- Bowman, C. G. & Mertz, E. (1996). A dangerous direction: Legal intervention in sexual abuse survivor therapy. *Harvard Law Review*, 109, 551–639.
- Brady, K. T., Killeen, T., Saladin, M. E., Dansky, B., & Becker, S. (1994). Comorbid substance abuse and posttraumatic stress disorder: Characteristics of women in treatment. *American Journal on Addictions*, 3, 160–164.
- Breslau, N. (2002). Gender differences in trauma and posttraumatic stress disorder. *Journal of Gender Specific Medicine*, 5, 34–40.
- Brewin, C. R. (2007). Remembering and forgetting. In M. J. Friedman, T. M. Keane, & P. A. Resick (Eds.), *Handbook of PTSD: Science and practice* (pp. 116–134). New York: Guilford Press.
- Brewin, C. R., Andrews, B., & Valentine, J. D. (2000). Meta-analysis of risk factors for posttraumatic stress disorder in trauma-exposed adults. *Journal of Consulting and Clinical Psychology*, 68, 748–766.
- Bride, B. E. (2007). Prevalence of secondary traumatic stress among social workers. *Social Work*, 52, 63–70.
- Briere, J. (1995). *Trauma symptom inventory professional manual*. Odessa, FL: Psychological Assessment Resources.
- Briere, J. (1996a). *Therapy for adults molested as children: Beyond survival*. (2nd ed.). New York: Springer Pub.
- Briere, J. (1996b). *Trauma symptom checklist for children professional manual*. Odessa, FL: Psychological Assessment Resources.
- Briere, J. (1997). *Psychological assessment of adult posttraumatic states*. (1st ed.). Washington, DC: American Psychological Association.
- Briere, J. & Scott, C. (2006a). Central issues in trauma treatment. In *Principles of trauma therapy: A guide to symptoms, evaluation, and treatment* (pp. 67–85). Thousand Oaks, CA: Sage Publications.
- Briere, J. & Scott, C. (2006b). *Principles of trauma therapy: A guide to symptoms, evaluation, and treatment*. Thousand Oaks, CA: Sage Publications.
- Briere, J., & Scott, C. (2012). *Principles of trauma therapy: A guide to symptoms, evaluation, and treatment*. (2nd ed.). Thousand Oaks, CA: Sage Publications.
- Bronfenbrenner, U. (1979). *The ecology of human development: Experiments by nature and design*. Cambridge, MA: Harvard University Press.
- Bronfenbrenner, U. & Ceci, S. J. (1994). Nature–nurture reconceptualized in developmental perspective: A bioecological model. *Psychological Review*, 101, 568–586.
- Brown, L. S. (2008). Feminist therapy. In J. L. Lebow (Ed.), *Twenty-first century psychotherapies: Contemporary approaches to theory and practice* (pp. 277–306). Hoboken, NJ: John Wiley & Sons, Inc.

- Brown, P. J., Read, J. P., & Kahler, C. W. (2003). Comorbid posttraumatic stress disorder and substance use disorders: Treatment outcomes and the role of coping. In P. Ouimette & P. J. Brown (Eds.), *Trauma and substance abuse: Causes, consequences, and treatment of comorbid disorders* (pp. 171–188). Washington, DC: American Psychological Association.
- Bryant, R. A. & Harvey, A. G. (2000). *Acute stress disorder: A handbook of theory, assessment, and treatment*. (1st ed.). Washington, DC: American Psychological Association.
- Bryant, R. A. & Harvey, A. G. (2003). Gender differences in the relationship between acute stress disorder and posttraumatic stress disorder following motor vehicle accidents. *Australian and New Zealand Journal of Psychiatry*, 37, 226–229.
- Burke, P. A., Carruth, B., & Prichard, D. (2006). Counselor self-care in work with traumatized addicted people. In B. Carruth (Ed.), *Psychological trauma and addiction treatment* (pp. 283–302). New York: Haworth Press.
- Cahill, S. P., Rothbaum, B. O., Resick, P. A., & Follette, V. M. (2009). Cognitive-behavioral therapy for adults. In E. B. Foa, T. M. Keane, M. J. Friedman, & J. A. Cohen (Eds.), *Effective treatments for PTSD: Practice guidelines from the International Society for Traumatic Stress Studies*. (2nd ed.). (pp. 139–222). New York: Guilford Press.
- Caldwell, B. A. & Redeker, N. (2005). Sleep and trauma: An overview. *Issues in Mental Health Nursing*, 26, 721–738.
- Campbell-Sills, L. & Stein, M. B. (2007). Psychometric analysis and refinement of the Connor-Davidson Resilience Scale (CD-RISC): Validation of a 10-item measure of resilience. *Journal of Traumatic Stress*, 20, 1019–1028.
- Capezza, N. M. & Najavits, L. M. (2012). Rates of trauma-informed counseling at substance abuse treatment facilities: Reports from over 10,000 programs. *Psychiatric Services*, 63, 390–394.
- Cardena, E., Koopman, C., Classen, C., Waelde, L. C., & Spiegel, D. (2000). Psychometric properties of the Stanford Acute Stress Reaction Questionnaire (SASRQ): a valid and reliable measure of acute stress. *Journal of Traumatic Stress*, 13, 719–734.
- Carlson, E. B. & Putnam, F. W. (1993). An update on the Dissociative Experiences Scale. *Dissociation*, 6, 16–27.
- Carroll, J. F. X. & McGinley, J. J. (2001). A screening form for identifying mental health problems in alcohol/other drug dependent persons. *Alcoholism Treatment Quarterly*, 19, 33–47.
- Catalano, S. (2012). *Intimate partner violence in the U.S.* Washington, DC: Bureau of Justice Statistics.
- Catalano, S. M. (2004). *Criminal victimization, 2003: National crime victimization survey*. Washington, DC: Bureau of Justice Statistics.
- Centers for Disease Control and Prevention. (2009). *The social-ecological model: A framework for prevention*. Retrieved on November 20, 2013, from: <http://www.cdc.gov/violenceprevention/overview/social-ecologicalmodel.html>

- Centers for Disease Control and Prevention. (2012). *Publications by health outcome: Adverse childhood experiences (ACE) study*. Atlanta, GA: Centers for Disease Control and Prevention.
- Centers for Disease Control and Prevention. (2013, January 18). Adverse Childhood Experiences (ACE) Study. Retrieved on August 14, 2013, from <http://www.cdc.gov/ace/about.htm>
- Center for Mental Health Services. (1996). *Responding to the needs of people with serious and persistent mental illness in times of major disaster* (Rep. No. SMA 96-3077). Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Mental Health Services, Division of Prevention, Traumatic Stress and Special Programs, Emergency Mental Health and Traumatic Stress Services Branch. (2003). *Fact sheet* (Rep. No. KEN 95-0011). Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Mental Health Services, Substance Abuse and Mental Health Services Administration. (2005). *Roadmap to seclusion and restraint free mental health services*. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (1993a). *Improving treatment for drug-exposed infants*. Treatment Improvement Protocol (TIP) Series 5. HHS Publication No. (SMA) 95-3057. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (1993b). *Pregnant, substance-using women*. Treatment Improvement Protocol (TIP) Series 2. HHS Publication No. (SMA) 93-1998. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (1993c). *Screening for infectious diseases among substance abusers*. Treatment Improvement Protocol (TIP) Series 6. HHS Publication No. (SMA) 95-3060. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (1994). *Simple screening instruments for outreach for alcohol and other drug abuse and infectious diseases*. Treatment Improvement Protocol (TIP) Series 11. HHS Publication No. (SMA) 94-2094. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (1995a). *Alcohol and other drug screening of hospitalized trauma patients*. Treatment Improvement Protocol (TIP) Series 16. HHS Publication No. (SMA) 95-3041. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (1995b). *Combining alcohol and other drug treatment with diversion for juveniles in the justice system*. Treatment Improvement Protocol (TIP) Series 21. HHS Publication No. (SMA) 95-3051. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (1995c). *Developing state outcomes monitoring systems for alcohol and other drug abuse treatment*. Treatment Improvement Protocol (TIP) Series 14. HHS Publication No. (SMA) 95-3031. Rockville, MD: Substance Abuse and Mental Health Services Administration.

- Center for Substance Abuse Treatment. (1995d). *The role and current status of patient placement criteria in the treatment of substance use disorders*. Treatment Improvement Protocol (TIP) Series 13. HHS Publication No. (SMA) 95-3021. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (1995e). *The tuberculosis epidemic: Legal and ethical issues for alcohol and other drug abuse treatment providers*. Treatment Improvement Protocol (TIP) Series 18. HHS Publication No. (SMA) 95-3047. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (1996). *Treatment drug courts: Integrating substance abuse treatment with legal case processing*. Treatment Improvement Protocol (TIP) Series 23. HHS Publication No. (SMA) 96-3113. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (1997a). *A guide to substance abuse services for primary care clinicians*. Treatment Improvement Protocol (TIP) Series 24. HHS Publication No. (SMA) 97-3139. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (1997b). *Substance abuse treatment and domestic violence*. Treatment Improvement Protocol (TIP) Series 25. HHS Publication No. (SMA) 97-3163. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (1998a). *Comprehensive case management for substance abuse treatment*. Treatment Improvement Protocol (TIP) Series 27. HHS Publication No. (SMA) 98-3222. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (1998b). *Continuity of offender treatment for substance use disorders from institution to community*. Treatment Improvement Protocol (TIP) Series 30. HHS Publication No. (SMA) 98-3245. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (1998c). *Naltrexone and alcoholism treatment*. Treatment Improvement Protocol (TIP) Series 28. HHS Publication No. (SMA) 98-3206. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (1998d). *Substance abuse among older adults*. Treatment Improvement Protocol (TIP) Series 26. HHS Publication No. (SMA) 98-3179. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (1998e). *Substance use disorder treatment for people with physical and cognitive disabilities*. Treatment Improvement Protocol (TIP) Series 29. HHS Publication No. (SMA) 98-3249. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (1999a). *Brief interventions and brief therapies for substance abuse*. Treatment Improvement Protocol (TIP) Series 34. HHS Publication No. (SMA) 99-3353. Rockville, MD: Substance Abuse and Mental Health Services Administration.

- Center for Substance Abuse Treatment. (1999b). *Enhancing motivation for change in substance abuse treatment*. Treatment Improvement Protocol (TIP) Series 35. HHS Publication No. (SMA) 99-3354. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (1999c). *Screening and assessing adolescents for substance use disorders*. Treatment Improvement Protocol (TIP) Series 31. HHS Publication No. (SMA) 99-3282. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (1999d). *Treatment of adolescents with substance use disorders*. Treatment Improvement Protocol (TIP) Series 32. HHS Publication No. (SMA) 99-3283. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (1999e). *Treatment for stimulant use disorders*. Treatment Improvement Protocol (TIP) Series 33. HHS Publication No. (SMA) 99-3296. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (2000a). *Integrating substance abuse treatment and vocational services*. Treatment Improvement Protocol (TIP) Series 38. HHS Publication No. (SMA) 00-3470. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (2000b). *Substance abuse treatment for persons with child abuse and neglect issues*. Treatment Improvement Protocol (TIP) Series 36. HHS Publication No. (SMA) 00-3357. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (2000c). *Substance abuse treatment for persons with HIV/AIDS*. Treatment Improvement Protocol (TIP) Series 37. HHS Publication No. (SMA) 00-3459. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (2004a). *Clinical guidelines for the use of buprenorphine in the treatment of opioid addiction*. Treatment Improvement Protocol (TIP) Series 40. HHS Publication No. (SMA) 04-3939. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (2004b). *Substance abuse treatment and family therapy*. Treatment Improvement Protocol (TIP) Series 39. HHS Publication No. (SMA) 04-3957. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (2005a). *Medication-assisted treatment for opioid addiction*. Treatment Improvement Protocol (TIP) Series 43. HHS Publication No. SMA 05-4048. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (2005b). *Substance abuse treatment for adults in the criminal justice system*. Treatment Improvement Protocol (TIP) Series 44. HHS Publication No. (SMA) 05-4056. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (2005c). *Substance abuse treatment for persons with co-occurring disorders*. Treatment Improvement Protocol (TIP) Series 42. HHS Publication No. SMA 05-3992. Rockville, MD: Substance Abuse and Mental Health Services Administration.

- Center for Substance Abuse Treatment. (2005d). *Substance abuse treatment: Group therapy*. Treatment Improvement Protocol (TIP) Series 41. HHS Publication No. SMA 05-4056. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (2006a). *Detoxification and substance abuse treatment*. Treatment Improvement Protocol (TIP) Series 45. HHS Publication No. SMA 06-4131. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (2006b). *Substance abuse: Administrative issues in intensive outpatient treatment*. Treatment Improvement Protocol (TIP) Series 46. HHS Publication No. SMA 06-4151. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (2006c). *Substance abuse: Clinical issues in intensive outpatient treatment*. Treatment Improvement Protocol (TIP) Series 47. HHS Publication No. SMA 06-4182. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (2008). *Managing depressive symptoms in substance abuse clients during early recovery*. Treatment Improvement Protocol (TIP) Series 48. HHS Publication No. SMA 08-4353. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (2009a). *Addressing suicidal thoughts and behaviors in substance abuse treatment*. Treatment Improvement Protocol (TIP) Series 50. HHS Publication No. SMA 09-4381. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (2009b). *Clinical supervision and the professional development of the substance abuse counselor*. Treatment Improvement Protocol (TIP) Series 52. HHS Publication No. SMA 09-4435. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (2009c). *Incorporating alcohol pharmacotherapies into medical practice*. Treatment Improvement Protocol (TIP) Series 49. HHS Publication No. SMA 09-4380. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (2009d). *Substance abuse treatment: Addressing the specific needs of women*. Treatment Improvement Protocol (TIP) Series 51. HHS Publication No. SMA 09-4426. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Center for Substance Abuse Treatment. (2009e). *What are peer recovery support services?* HHS Publication No. SMA 09-4454. Rockville, MD: Substance Abuse and Mental Health Services Administration, U.S. Department of Health and Human Services.
- Chambless, D. L. & Hollon, S. D. (1998). Defining empirically supported therapies. *Journal of Consulting and Clinical Psychology*, 66, 7–18.
- Chilcoat, H. D. & Breslau, N. (1998). Posttraumatic stress disorder and drug disorders: Testing causal pathways. *Archives of General Psychiatry*, 55, 913–917.
- Christensen, R. C., Hodgkins, C. C., Garces, L. K., Estlund, K. L., Miller, M. D., & Touchton, R. (2005). Homeless, mentally ill and addicted: The need for abuse and trauma services. *Journal of Health Care for the Poor and Underserved*, 16, 615–621.

- Claes, L. & Vandereycken, W. (2007). Is there a link between traumatic experiences and self-injurious behaviours in eating-disordered patients? *Eating Disorders*, 15, 305–315.
- Claes, L., Vandereycken, W., & Vertommen, H. (2005). Self-care versus self-harm: Piercing, tattooing, and self-injuring in eating disorders. *European Eating Disorders Review*, 13, 11–18.
- Clark, C. & Fearday, F. E. (2003). *Triad women's project: Group facilitator's manual*. Tampa, FL: Louis de la Parte Florida Mental Health Institute, University of South Florida.
- Cloitre, M., Koenen, K. C., Cohen, L. R., & Han, H. (2002). Skills training in affective and interpersonal regulation followed by exposure: A phase-based treatment for PTSD related to childhood abuse. *Journal of Consulting and Clinical Psychology*, 70, 1067–1074.
- Coffey, S. F., Dansky, B. S., & Brady, K. T. (2003). Exposure-based, trauma focused therapy for comorbid posttraumatic stress disorder-substance use disorder. In P. Ouimette & P. J. Brown (Eds.), *Trauma and substance abuse: Causes, consequences, and treatment of comorbid disorders*. (pp. 127–146). Washington, DC: American Psychological Association.
- Coffey, S. F., Schumacher, J. A., Brady, K. T., & Dansky, B. S. (2003). *Reductions in trauma symptomatology during acute and protracted alcohol and cocaine abstinence*. Symposium conducted at the Annual Meeting of the International Society for Traumatic Stress Studies, Chicago, IL.
- Coffey, S. F., Schumacher, J. A., Brimo, M. L., & Brady, K. T. (2005). Exposure therapy for substance abusers with PTSD: Translating research to practice. *Behavior Modification*, 29, 10–38.
- Connor, K. M. & Davidson, J. R. T. (2003). Development of a new resilience scale: The Connor-Davidson Resilience Scale (CD-RISC). *Depression and Anxiety*, 18, 76–82.
- Connors, G. J., Donovan, D. M., & DiClemente, C. C. (2001). *Substance abuse treatment and the stages of change selecting and planning interventions*. New York: Guilford Press.
- Cottler, L. B., Nishith, P., & Compton, W. M. (2001). Gender differences in risk factors for trauma exposure and post-traumatic stress disorder among inner-city drug abusers in and out of treatment. *Comprehensive Psychiatry*, 42, 111–117.
- Courtois, C. A. & Ford, J. D. (Eds.). (2009). *Treating complex traumatic stress disorders: An evidence-based guide*. New York: Guilford Press.
- Covington, S. S. (2003). *Beyond trauma: A healing journey for women: Facilitator's guide*. Center City, MN: Hazelden.
- Covington, S. S. (2008). *Helping women recover: A program for treating addiction*. (Revised loose leaf ed.). San Francisco: Jossey-Bass.
- Cross, T. L., Bazron, B. J., Dennis, K. W., & Isaacs, M. R. (1989). *Towards a culturally competent system of care: A monograph on effective services for minority children who are severely emotionally disturbed* (Vol. 1). Washington, DC: Georgetown University Child Development Center.
- Danieli, Y., Brom, D., & Sills, J. (2005). Sharing knowledge and shared care. *Journal of Aggression, Maltreatment & Trauma*, 10, 775–790.

- Daniels, A., Grant, E., Filson, B., Powell, I., Fricks, L., & Goodale, L. (2010). *Pillars of peer support: Transforming mental health systems of care through peer support services*. Retrieved on November 21, 2013, from: <http://www.pillarsofpeersupport.org/final%20%20PillarsofPeerSupportService%20Report.pdf>
- Daniels, A. S., Tunner, T. P., Ashenden, P., Bergeson, S., Fricks, L., & Powell, I. (2012). *Pillars of peer support - III: Whole health peer support services*. Retrieved on November 21, 2013, from: <http://www.pillarsofpeersupport.org/P.O.PS2011.pdf>
- Dass-Brailsford, P. & Myrick, A. C. (2010). Psychological trauma and substance abuse: The need for an integrated approach. *Trauma, Violence, & Abuse, 11*, 202–213.
- Daoust, J. P., Renaud, M., Bruyere, B., Lemieux, V., Fleury, G., & Najavits, L. M. (2012). *Posttraumatic stress disorder and substance use disorder: Evaluation of the effectiveness of a specialized clinic for French-Canadians based in a teaching hospital*. Retrieved on November 21, 2013, from: <http://www.seekingsafety.org/3-03-06/studies.html>
- Davidson, J. R., Book, S. W., Colket, J. T., Tupler, L. A., Roth, S., David, D., et al. (1997). Assessment of a new self-rating scale for post-traumatic stress disorder. *Psychological Medicine, 27*, 153–160.
- De Bellis, M. D. (2002). Developmental traumatology: A contributory mechanism for alcohol and substance use disorders. *Psychoneuroendocrinology, 27*, 155–170.
- de Fabrique, N., Van Hasselt, V. B., Vecchi, G. M., & Romano, S. J. (2007). Common variables associated with the development of Stockholm syndrome: Some case examples. *Victims & Offenders, 2*, 91–98.
- de Girolamo, G. (1993). International perspectives on the treatment and prevention of posttraumatic stress disorder. In J. P. Wilson & Raphael Beverley (Eds.), *International handbook of traumatic stress syndrome* (pp. 935–946). New York: Plenum Press.
- dePanfilis, D. (2006). *Child neglect: A guide for prevention, assessment, and intervention*. Washington, DC: U.S. Department of Health and Human Services, Administration for Children and Families, Administration on Children, Youth and Families Children's Bureau, Office on Child Abuse and Neglect.
- DeWolfe, D. J. (2000). *Training manual: For mental health and human service workers in major disasters* (Rep. No. ADM 90-538). Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Dillon, J. R. (2001). Internalized homophobia, attributions of blame, and psychological distress among lesbian, gay, and bisexual trauma victims. *Dissertation Abstracts International: Section B: The Sciences & Engineering, 62*, 2054.
- Dom, G., De, W. B., Hulstijn, W., & Sabbe, B. (2007). Traumatic experiences and posttraumatic stress disorders: differences between treatment-seeking early- and late-onset alcoholic patients. *Comprehensive Psychiatry, 48*, 178–185.
- Driessen, M., Schulte, S., Luedecke, C., Schaefer, I., Sutmann, F., Ohlmeier, M., et al. (2008). Trauma and PTSD in patients with alcohol, drug, or dual dependence: A multi-center study. *Alcoholism: Clinical & Experimental Research, 32*, 481–488.

- Dube, S. R., Anda, R. F., Felitti, V. J., Edwards, V. J., & Croft, J. B. (2002). Adverse childhood experiences and personal alcohol abuse as an adult. *Addictive Behaviors*, 27, 713–725.
- Duckworth, M. P. & Follette, V. M. (2011). *Retraumatization: Assessment, treatment, and prevention*. New York: Brunner-Routledge.
- Ehlers, A. & Clark, D. (2003). Early psychological interventions for adult survivors of trauma: A review. *Biological Psychiatry*, 53, 817–826.
- El-Gabalawy, R. (2012). *Association between traumatic experiences and physical health conditions in a nationally representative sample*. Retrieved on November 21, 2013, from: <http://www.adaa.org/sites/default/files/El-Gabalawy%20331.pdf>
- Ellis, A. & Harper, R. A. (1975). *A new guide to rational living*. Oxford, England: Prentice-Hall.
- Elliott, D. E., Bjelajac, P., Fallot, R. D., Markoff, L. S., & Reed, B. G. (2005). Trauma-informed or trauma-denied: Principles and implementation of trauma-informed services for women. *Journal of Community Psychology*, 33, 461–477.
- EMDR Network. (2012). *A brief description of EMDR therapy*. Retrieved on November 21, 2013, Retrieved on November 21 from: <http://www.emdrnetwork.org/description.html>
- Falck, R. S., Wang, J., Siegal, H. A., & Carlson, R. G. (2004). The prevalence of psychiatric disorder among a community sample of crack cocaine users: An exploratory study with practical implications. *Journal of Nervous and Mental Disease*, 192, 503–507.
- Falender, C. A. & Shafranske, E. P. (2004). *Clinical supervision: A competency-based approach*. (1st ed.). Washington, DC: American Psychological Association.
- Fallot, R. D. & Harris, M. (2001). A trauma-informed approach to screening and assessment. In M. Harris & R. D. Fallot (Eds.), *Using trauma theory to design service systems* (pp. 23–31). San Francisco: Jossey-Bass.
- Fallot, R. D. & Harris, M. (2002). The trauma recovery and empowerment model (TREM): Conceptual and practical issues in a group intervention for women. *Community Mental Health Journal*, 38, 475–485.
- Fallot, R. D. & Harris, M. (2009). *Creating cultures of trauma-informed care (CCTIC): A self-assessment and planning protocol*. Washington, DC: Community Connections.
- Falsetti, S. A., Resnick, H. S., Resnick, P. A., & Kilpatrick, D. (1993). The Modified PTSD Symptom Scale: A brief self-report measure of posttraumatic stress disorder. *Behavior Therapist*, 16, 161–162.
- Farley, M., Golding, J. M., Young, G., Mulligan, M., & Minkoff, J. R. (2004). Trauma history and relapse probability among patients seeking substance abuse treatment. *Journal of Substance Abuse Treatment*, 27, 161–167.
- Feder, A., Charney, D., & Collins, K. (2011). Neurobiology of resilience. In S. M. Southwick, B. T. Litz, D. Charney, & M. J. Friedman (Eds.), *Resilience and mental health: Challenges across the lifespan* (pp. 1–29). New York: Cambridge University Press.

- Feldner, M. T., Monson, C. M., & Friedman, M. J. (2007). A critical analysis of approaches to targeted PTSD prevention: Current status and theoretically derived future directions. *Behavior Modification, 31*, 80–116.
- Felitti, V. J., Anda, R. F., Nordenberg, D., Williamson, D. F., Spitz, A. M., Edwards, V., et al. (1998). Relationship of childhood abuse and household dysfunction to many of the leading causes of death in adults: The Adverse Childhood Experiences (ACE) study. *American Journal of Preventive Medicine, 14*, 245–258.
- Figley, C. R. (1995). Compassion fatigue: Toward a new understanding of the costs of caring. In B. H. Stamm (Ed.), *Secondary traumatic stress: Self-care issues for clinicians, researchers, and educators* (pp. 3–28). Lutherville, MD: Sidran Press.
- Figley, C. R. (2002). Origins of traumatology and prospects for the future, part i. *Journal of Trauma Practice, 1*, 17–32.
- First, M. B., Spitzer, R. L., Gibbon, M., & Williams, J. B. W. (2011a). *Structured clinical interview for DSM-IV-TR axis I disorders, research version, non-patient edition*. New York: Biometrics Research, New York State Psychiatric Institute.
- First, M. B., Spitzer, R. L., Gibbon, M., & Williams, J. B. W. (2011b). *Structured clinical interview for DSM-IV-TR axis I disorders, research version, patient edition*. New York: Biometrics Research, New York State Psychiatric Institute.
- Foa, E. B., Dancu, C. V., Hembree, E. A., Jaycox, L. H., Meadows, E. A., & Street, G. P. (1999). A comparison of exposure therapy, stress inoculation training, and their combination for reducing posttraumatic stress disorder in female assault victims. *Journal of Consulting and Clinical Psychology, 67*, 194–200.
- Foa, E. B., Hembree, E. A., & Rothbaum, B. O. (2007). *Prolonged exposure therapy for PTSD: Emotional processing of traumatic experiences: Therapist guide*. New York: Oxford University Press.
- Foa, E. B., Keane, T. M., Friedman, M. J., & Cohen, J. A. (2009). Introduction. In E. B. Foa, T. M. Keane, M. J. Friedman, & J. A. Cohen (Eds.), *Effective treatments for PTSD: Practice guidelines from the International Society for Traumatic Stress Studies*. (2nd ed.). (pp. 1–20). New York: Guilford Press.
- Foa, E. B., Rothbaum, B. O., Riggs, D. S., & Murdock, T. B. (1991). Treatment of posttraumatic stress disorder in rape victims: A comparison between cognitive-behavioral procedures and counseling. *Journal of Consulting & Clinical Psychology, 59*, 715–723.
- Foa, E. B., Stein, D. J., & McFarlane, A. C. (2006). Symptomatology and psychopathology of mental health problems after disaster. *Journal of Clinical Psychiatry, 67 Supplement 2*, 15–25.
- Ford, J. D. & Fournier, D. (2007). Psychological trauma and post-traumatic stress disorder among women in community mental health aftercare following psychiatric intensive care. *Journal of Psychiatric Intensive Care, 3*, 27–34.
- Ford, J. D. & Russo, E. (2006). Trauma-focused, present-centered, emotional self-regulation approach to integrated treatment for posttraumatic stress and addiction: Trauma adaptive recovery group education and therapy (TARGET). *American Journal of Psychotherapy, 60*, 335–355.

- Foy, D. W., Ruzek, J. I., Glynn, S. M., Riney, S. J., & Gusman, F. D. (2002). Trauma focus group therapy for combat-related PTSD: An update. *Journal of Clinical Psychology, 58*, 907–918.
- Frank, B., Dewart, T., Schmeidler, J., & Demirjian, A. (2006). The impact of 9/11 on New York City's substance abuse treatment programs: A study of program administrators. *Journal of Addictive Diseases, 25*, 5–14.
- Frankl, V. E. (1992). *Man's search for meaning: An introduction to logotherapy*. (4th ed.). Boston: Beacon Press.
- Friborg, O., Hjemdal, O., Rosenvinge, J. H., & Martinussen, M. (2003). A new rating scale for adult resilience: What are the central protective resources behind healthy adjustment? *International Journal of Methods in Psychiatric Research, 12*, 65–76.
- Friedman, M. J. (2006). Posttraumatic stress disorder among military returnees from Afghanistan and Iraq. *American Journal of Psychiatry, 163*, 586–593.
- Frisman, L., Ford, J., Lin, H. J., Mallon, S., & Chang, R. (2008). Outcomes of trauma treatment using the TARGET model. *Journal of Groups in Addiction and Recovery, 3*, 285–303.
- Frueh, B. C., Knapp, R. G., Cusack, K. J., Grubaugh, A. L., Sauvageot, J. A., Cousins, V. C., et al. (2005). Patients' reports of traumatic or harmful experiences within the psychiatric setting. *Psychiatric Services, 56*, 1123–1133.
- Galea, S., Ahern, J., Resnick, Kilpatrick, D., Bucuvalas, M., Gold, J., et al. (2002). Psychological sequelae of the September 11 terrorist attacks in New York City. *New England Journal of Medicine, 346*, 982–987.
- Gentilello, L. M., Ebel, B. E., Wickizer, T. M., Salkever, D. S., & Rivara, F. P. (2005). Alcohol interventions for trauma patients treated in emergency departments and hospitals: A cost benefit analysis. *Annals of Surgery, 241*, 541–550.
- Gentilello, L. M., Villavices, A., Ries, R. R., Nason, K. S., Daranciang, E., Donovan, D. M., et al. (1999). Detection of acute alcohol intoxication and chronic alcohol dependence by trauma center staff. *Journal of Trauma, 47*, 1131–1135.
- Gill, D. A. & Picou, J. S. (1997). The day the water died: Cultural impacts of the Exxon Valdez oil spill. In J. S. Picou (Ed.), *The Exxon Valdez disaster: Readings on a modern social problem* (pp.167–187). Dubuque, IA: Indo American Books.
- Gone, J. P. (2009). A community-based treatment for Native American historical trauma: Prospects for evidence-based practice. *Journal of Consulting and Clinical Psychology, 77*, 751–762.
- Goodell, J. (2003). *Who's a hero now?* Retrieved on November 21, 2013 from: <http://www.nytimes.com/2003/07/27/magazine/who-s-a-hero-now.html>
- Grant, B. F., Stinson, F. S., Dawson, D. A., Chou, S. P., Dufour, M. C., Compton, W., et al. (2004). Prevalence and co-occurrence of substance use disorders and independent mood and anxiety disorders: Results from the National Epidemiologic Survey on Alcohol and Related Conditions. *Archives of General Psychiatry, 61*, 807–816.
- Green, B. L. (1996). Trauma History Questionnaire. In B. H. Stamm (Ed.), *Measurement of stress, trauma, and adaptation* (pp. 366–369). Lutherville, MD: Sidran Press.

- Green Cross Academy of Traumatology. (2007). *Standards of traumatology practice revised*. Retrieved on November 18, 2013, from:
http://www.greencross.org/index.php?option=com_content&view=article&id=183&Itemid=123
- Green Cross Academy of Traumatology. (2010). *Standards of self care*. Retrieved on November 21, 2013, from:
http://www.greencross.org/index.php?option=com_content&view=article&id=184&Itemid=124
- Green, J. G., McLaughlin, K. A., Berglund, P. A., Gruber, M. J., Sampson, N. A., Zaslavsky, A. M., et al. (2010). Childhood adversities and adult psychiatric disorders in the National Comorbidity Survey Replication I: Associations with first onset of DSM-IV disorders. *Archives of General Psychiatry*, 67, 113–123.
- Greene, L. R., Meisler, A. W., Pilkey, D., Alexander, G., Cardella, L. A., Sirois, B. C., et al. (2004). Psychological work with groups in the Veterans Administration. In J. L. DeLucia-Waack, D. A. Gerrity, C. R. Kalodner, & M. T. Riva (Eds.), *Handbook of group counseling and psychotherapy* (pp. 322–337). Thousand Oaks, CA: Sage Publications.
- Grossman, D. (1995). *On killing: The psychological cost of learning to kill in war and society*. (1st ed.). Boston: Little Brown.
- Guarino, K., Soares, P., Konnath, K., Clervil, R., and Bassuk, E. (2009). *Trauma-informed organizational toolkit*. Rockville, MD: Center for Mental Health Services, Substance Abuse and Mental Health Services Administration, and the Daniels Fund, the National Child Traumatic Stress Network, and the W. K. Kellogg Foundation.
- Gutheil, T. G. & Brodsky, A. (2008). *Preventing boundary violations in clinical practice*. New York: Guilford Press.
- Habukawa, M., Maeda, M., & Uchimura, N. (2010). Sleep disturbances in posttraumatic stress disorder. In L. Sher & A. Vilens (Eds.), *Neurobiology of post-traumatic stress disorder* (pp. 119–135). Hauppauge, NY: Nova Science Publishers, Inc.
- Hamblen, J. (2001). *PTSD in children and adolescents, a National Center for PTSD fact sheet*. Washington, DC: National Center for PTSD.
- Harned, M. S., Najavits, L. M., & Weiss, R. D. (2006). Self-harm and suicidal behavior in women with comorbid PTSD and substance dependence. *American Journal of Addiction*, 15, 392–395.
- Harris, M. & Fallot, R. D. (2001a). Envisioning a trauma-informed service system: A vital paradigm shift. In M. Harris & R. D. Fallot (Eds.), *Using trauma theory to design service systems* (pp. 3–22). San Francisco: Jossey-Bass.
- Harris, M. & Fallot, R. D. (2001b). Trauma-informed inpatient services. In M. Harris & R. D. Fallot (Eds.), *Using trauma theory to design service systems* (pp. 33–46). San Francisco: Jossey-Bass.
- Harris, M. & Fallot, R. D. (2001c). *Using trauma theory to design service systems: New directions for mental health services*. San Francisco: Jossey-Bass.
- Harris, M. & The Community Connections Trauma Work Group. (1998). *Trauma recovery and empowerment: A clinician's guide for working with women in groups*. New York: Simon & Schuster.

- Hayes, S. C. (2004). Acceptance and commitment therapy and the new behavior therapies: Mindfulness, acceptance, and relationship. In S. C. Hayes, V. M. Follette, & M. M. Linehan (Eds.), *Mindfulness and acceptance: Expanding the cognitive-behavioral tradition* (pp. 1–29). New York: Guilford Press.
- Heim, C., Mletzko, T., Purselle, D., Musselman, D. L., & Nemeroff, C. B. (2008). The dexamethasone/corticotropin-releasing factor test in men with major depression: Role of childhood trauma. *Biological Psychiatry*, 63, 398–405.
- Heim, C., Newport, D. J., Mletzko, T., Miller, A. H., & Nemeroff, C. B. (2008). The link between childhood trauma and depression: Insights from HPA axis studies in humans. *Psychoneuroendocrinology*, 33, 693–710.
- Herman, J. L. (1992). *Trauma and recovery*. New York: Basic Books.
- Herman, J. L. (1997). *Trauma and recovery*. (Rev. ed.). New York: Basic Books.
- Hoge, M. A., Morris, J. A., Daniels, A. S., Stuart, G. W., Huey, L. Y., & Adams, N. (2007). *An action plan for behavioral health workforce development: A framework for discussion*. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Hooper, L. M., Stockton, P., Krupnick, J. L., & Green, B. L. (2011). Development, use, and psychometric properties of the Trauma History Questionnaire. *Journal of Loss and Trauma*, 16, 258–283.
- Hopper, E. K., Bassuk, E. L., & Olivet, J. (2010). Shelter from the storm: Trauma-informed care in homelessness services settings. *The Open Health Services and Policy Journal*, 3, 80–100.
- Horowitz, M., Wilner, N., & Alvarez, W. (1979). Impact of Event Scale: A measure of subjective stress. *Psychosomatic Medicine*, 41, 209–218.
- Huckshorn, K. (2009). *Transforming cultures of care toward recovery oriented services: Guidelines toward creating a trauma informed system of care: Trauma informed care (TIC) planning guidelines for use in developing an organizational action plan*. Austin, TX: Texas Network of Youth Services.
- Hui, C. H. & Triandis, H. C. (1986). Individualism–collectivism: A study of cross-cultural researchers. *Journal of Cross-Cultural Psychology*, 17, 225–248.
- Huriwai, T. (2002). Re-enculturation: Culturally congruent interventions for Maori with alcohol- and drug-use-associated problems in New Zealand. *Substance Use and Misuse*, 37, 1259–1268.
- Hutton, D. (2000). Patterns of psychosocial coping and adaptation among riverbank erosion-induced displacees in Bangladesh: Implications for development programming. *Prehospital and Disaster Medicine*, 15, S99.
- Institute of Medicine. (2008). *Treatment of posttraumatic stress disorder: An assessment of the evidence*. Washington, DC: The National Academies Press.
- Institute of Medicine & National Research Council. (2007). *PTSD compensation and military service*. Washington, DC: The National Academies.

- Institute of Medicine, Committee on Prevention of Mental Disorders and Substance Abuse Among Children, O'Connell, M. E., Boat, T. F., Warner, K. E., National Research Council (U.S.), et al. (2009). *Preventing mental, emotional, and behavioral disorders among young people: Progress and possibilities*. Washington, DC: National Academies Press.
- Jackson, C., Nissenson, K., & Cloitre, M. (2009). Cognitive-behavioral therapy. In C. A. Courtois (Ed.), *Treating complex traumatic stress disorders: An evidence-based guide* (pp. 243–263). New York: Guilford Press.
- Jainchill, N., Hawke, J., & Yagelka, J. (2000). Gender, psychopathology, and patterns of homelessness among clients in shelter-based TCs. *American Journal of Drug and Alcohol Abuse*, 26, 553–567.
- Janoff-Bulman, R. (1992). *Shattered assumptions: Towards a new psychology of trauma*. New York: Free Press.
- Jennings, A. (2004). *Models for developing trauma-informed behavioral health systems and trauma-specific services*. Retrieved on November 21, 2013, from: <http://www.theannainstitute.org/MDT.pdf>
- Jennings, A. (2007a). *Blueprint for action: Building trauma-informed mental health service systems: State accomplishments, activities and resources*. Retrieved on November 21, 2013, from: <http://www.theannainstitute.org/2007%202008%20Blueprint%20By%20Criteria%20%2015%2008.pdf>
- Jennings, A. (2007b). *Criteria for building a trauma-informed mental health service system*. Adapted from “Developing Trauma-Informed Behavioral Health Systems.” Retrieved on November 21, 2013, from: <http://www.theannainstitute.org/CBTIMHSS.pdf>
- Jennings, A. (2009). *Models for developing trauma-informed behavioral health systems and trauma-specific services: 2008 update*. Retrieved on November 21, 2013, from: http://www.theannainstitute.org/Models%20for%20Developing%20Traums-Report%201-09-09%20_FINAL_.pdf
- Kabat-Zinn, J. (1994). *Wherever you go, there you are: Mindfulness meditation in everyday life*. (1st ed.). New York: Hyperion.
- Kabat-Zinn, J., University of Massachusetts Medical Center/Worcester, & Stress, R. C. (1990). *Full catastrophe living: Using the wisdom of your body and mind to face stress, pain, and illness*. New York: Delacorte Press.
- Karlin, B. E., Ruzek, J. I., Chard, K. M., Eftekhari, A., Monson, C. M., Hembree, E. A., et al. (2010). Dissemination of evidence-based psychological treatments for posttraumatic stress disorder in the Veterans Health Administration. *Journal of Traumatic Stress*, 23, 663–673.
- Karon, B. P. & Widener, A. J. (1997). Repressed memories and World War II: Lest we forget! *Professional Psychology: Research and Practice*, 28, 338–340.
- Keane, T. M., Brief, D. J., Pratt, E. M., & Miller, M. W. (2007). Assessment of PTSD and its comorbidities in adults. In M. J. Friedman, T. M. Keane, & P. A. Resick (Eds.), *Handbook of PTSD: Science and practice* (pp. 279–305). New York: Guilford Press.

- Keane, T. M., Fairbank, J. A., Caddell, J. M., Zimering, R. T., Taylor, K. L., & Mora, C. A. (1989). Clinical evaluation of a measure to assess combat exposure. *Psychological Assessment*, 1, 53–55.
- Keane, T. M. & Piwowarczyk, L. A. (2006). Trauma, terror, and fear: Mental health professionals respond to the impact of 9/11—an overview. In L. A. Schein, H. I. Spitz, G. M. Burlingame, & P. R. Muskin (Eds.), *Psychological effects of catastrophic disasters: Group approaches to treatment* (pp. 3–16). New York: Haworth Press.
- Kelly, D. C., Howe-Barksdale, S., & Gitelson, D. (2011). *Treating young veterans: Promoting resilience through practice and advocacy*. New York: Springer Publishing.
- Kessler, R. C., Chiu, W. T., Demler, O., Merikangas, K. R., & Walters, E. E. (2005). Prevalence, severity, and comorbidity of 12-month DSM-IV disorders in the National Comorbidity Survey replication. *Archives of General Psychiatry*, 62, 617–627.
- Kessler, R. C., Sonnega, A., Bromet, E., Hughes, M., & Nelson, C. B. (1995). Posttraumatic stress disorder in the National Comorbidity Survey. *Archives of General Psychiatry*, 52, 1048–1060.
- Kessler, R. C., Sonnega, A., Bromet, E., Hughes, M., Nelson, C. B., & Breslau, N. N. (1999). Epidemiological risk factors for trauma and PTSD. In R. Yehuda (Ed.), *Risk factors for PTSD*. (pp. 23–59). Washington, DC: American Psychiatric Press.
- Khantzian, E. J. (1985). The self-medication hypothesis of addictive disorders: focus on heroin and cocaine dependence. *American Journal of Psychiatry*, 142, 1259–1264.
- Kilpatrick, D. G., Veronen, L. J., & Resick, P. A. (1982). Psychological sequelae to rape: Assessment and treatment strategies. In D. M. Doleys, R. L. Meredith, & A. R. Ciminero (Eds.), *Behavioral medicine: assessment and treatment strategies* (pp. 473–497). New York: Plenum.
- Kimerling, R., Ouimette, P., & Weitlauf, J. C. (2007). Gender issues in PTSD. In M. J. Friedman, T. M. Keane, & P. A. Resick (Eds.), *Handbook of PTSD: Science and practice* (pp. 207–228). New York: Guilford Press.
- Kirmayer, L. J. (1996). Confusion of the senses: Implications of ethnocultural variations in somatoform and dissociative disorders for PTSD. In A. J. Marsella & M. J. Friedman (Eds.), *Ethnocultural aspects of posttraumatic stress disorder: Issues, research, and clinical applications* (pp. 131–163). Washington, DC: American Psychological Association.
- Klinik Community Health Centre. (2008). *Trauma-informed: The trauma toolkit*. Winnipeg, Manitoba: Klinik Community Health Centre.
- Koenen, K. C., Stellman, S. D., Sommer, J. F., Jr., & Stellman, J. M. (2008). Persisting posttraumatic stress disorder symptoms and their relationship to functioning in Vietnam veterans: A 14-year follow-up. *Journal of Traumatic Stress*, 21, 49–57.
- Koenen, K. C., Stellman, J. M., Stellman, S. D., & Sommer, J. F., Jr. (2003). Risk factors for course of posttraumatic stress disorder among Vietnam veterans: A 14-year follow-up of American Legionnaires. *Journal of Consulting & Clinical Psychology*, 71, 980–986.
- Kozarić-Kovačić, D., Ljubin, T., & Grappe, M. (2000). Comorbidity of posttraumatic stress disorder and alcohol dependence in displaced persons. *Croatian Medical Journal*, 41, 173–178.

- Kramer, T. L. & Green, B. L. (1997). Post-traumatic stress disorder: A historical context and evolution. In D. F. Halpern (Ed.), *States of mind: American and post-Soviet perspectives on contemporary issues in psychology* (pp. 215–237). New York: Oxford University Press.
- Kress, V. E. & Hoffman, R. M. (2008). Non-suicidal self-injury and motivational interviewing: Enhancing readiness for change. *Journal of Mental Health Counseling, 30*, 311–329.
- Kubany, E. S., Haynes, S. N., Leisen, M. B., Owens, J. A., Kaplan, A. S., Watson, S. B., et al. (2000). Development and preliminary validation of a brief broad-spectrum measure of trauma exposure: The Traumatic Life Events Questionnaire. *Psychological Assessment, 12*, 210–224.
- Kuhn, J. H. & Nakashima, J. (2011). *Community homelessness assessment, local education and networking group (CHALENG) for veterans: The seventeenth annual progress report*. Retrieved on November 21, 2013, from: http://www.va.gov/HOMELESS/docs/challeng/CHALENG_Report_Seventeenth_Annual.pdf
- Lasiuk, G. C. & Hegadoren, K. M. (2006). Posttraumatic stress disorder part I: Historical development of the concept. *Perspectives in Psychiatric Care, 42*, 13–20.
- Lavretsky, H., Siddarth, P., & Irwin, M. R. (2010). Improving depression and enhancing resilience in family dementia caregivers: A pilot randomized placebo-controlled trial of escitalopram. *The American Journal of Geriatric Psychiatry, 18*, 154–162.
- Lester, K. M., Milby, J. B., Schumacher, J. E., Vuchinich, R., Person, S., & Clay, O. J. (2007). Impact of behavioral contingency management intervention on coping behaviors and PTSD symptom reduction in cocaine-addicted homeless. *Journal of Traumatic Stress, 20*, 565–575.
- Linehan, M. M. (1993). Dialectical behavior therapy for treatment of borderline personality disorder: Implications for the treatment of substance abuse. In L. S. Onken, J. D. Blaine, & J. J. Boren (Eds.), *Behavioral treatments for drug abuse and dependence* (pp. 201–216). Rockville, MD: National Institute on Drug Abuse.
- Litz, B. T. & Gray, M. J. (2002). Early intervention for mass violence: What is the evidence? What should be done? *Cognitive and Behavioral Practice, 9*, 266–272.
- Litz, B. T., Miller, M., Ruef, A., & McTeague, L. (2002). Exposure to trauma in adults. In M. Antony & D. Barlow (Eds.), *Handbook of assessment and treatment planning for psychological disorders*. New York: Guilford Press.
- Liu, D., Diorio, J., Day, J. C., Francis, D. D., & Meaney, M. J. (2000). Maternal care, hippocampal synaptogenesis and cognitive development in rats. *Nature Neuroscience, 3*, 799–806.
- Mahalik, J. R. (2001). Cognitive therapy for men. In G. R. Brooks & G. E. Good (Eds.), *The new handbook of psychotherapy and counseling with men: A comprehensive guide to settings, problems, and treatment approaches* (pp. 544–564). San Francisco: Jossey-Bass.
- Malta, L. S., Levitt, J. T., Martin, A., Davis, L., & Cloitre, M. (2009). Correlates of functional impairment in treatment-seeking survivors of mass terrorism. *Behavior Therapy, 40*, 39–49.
- Marlatt, G. A. & Donovan, D. M. (Eds.) (2005). *Relapse prevention: Maintenance strategies in the treatment of addictive behaviors*. (2nd ed.). New York: Guilford Press.

- Martino, S., Canning-Ball, M., Carroll, K. M., & Rounsaville, B. J. (2011). A criterion-based stepwise approach for training counselors in motivational interviewing. *Journal of Substance Abuse Treatment*, 40, 357–365.
- Maschi, T. & Brown, D. (2010). Professional self-care and prevention of secondary trauma. In *Helping bereaved children: A handbook for practitioners*. (3rd ed.). (pp. 345–373). New York: Guilford Press.
- McCaig, L. F. & Burt, C. W. (2005). *National Hospital Ambulatory Medical Care Survey: 2003 emergency department summary*. Hyattsville, MD: National Center for Health Statistics.
- McCann, L. & Pearlman, L. A. (1990). Vicarious traumatization: A framework for understanding the psychological effects of working with victims. *Journal of Traumatic Stress*, 3, 1.
- McGarrigle, T. & Walsh, C. A. (2011). Mindfulness, self-care, and wellness in social work: Effects of contemplative training. *Journal of Religion & Spirituality in Social Work: Social Thought*, 30, 212–233.
- McGovern, M. P., Lambert-Harris, C., Alterman, A. I., Xie, H., & Meier, A. (2011). A randomized controlled trial comparing integrated cognitive behavioral therapy versus individual addiction counseling for co-occurring substance use and posttraumatic stress disorders. *Journal of Dual Diagnosis*, 7, 207–227.
- McLeod, J. (1997). *Narrative and psychotherapy*. London: Sage Publications.
- McNally, R. J. (2003). *Remembering trauma*. Cambridge, MA: Belknap Press of Harvard University Press.
- McNally, R. J. (2005). Debunking myths about trauma and memory. *The Canadian Journal of Psychiatry/La Revue Canadienne de Psychiatrie*, 50, 817–822.
- McNally, R. J., Bryant, R. A., & Ehlers, A. (2003). Does early psychological intervention promote recovery from posttraumatic stress? *Psychological Science in the Public Interest*, 4, 45–79.
- McNamara, C., Schumacher, J. E., Milby, J. B., Wallace, D., & Usdan, S. (2001). Prevalence of nonpsychotic mental disorders does not affect treatment outcome in a homeless cocaine-dependent sample. *American Journal of Drug and Alcohol Abuse*, 27, 91–106.
- Mead, S. (2008). *Intentional peer support: An alternative approach*. Plainfield, NH: Shery Mead Consulting.
- Meaney, M. J., Brake, W., & Gratton, A. (2002). Environmental regulation of the development of mesolimbic dopamine systems: A neurobiological mechanism for vulnerability to drug abuse? *Psychoneuroendocrinology*, 27, 127–138.
- Meichenbaum, D. (1994). *A clinical handbook/practical therapist manual for assessing and treating adults with post-traumatic stress disorder (PTSD)*. Waterloo, Ontario: Institute Press.
- Meichenbaum, D. (1996). Stress inoculation training for coping with stressors. *The Clinical Psychologist*, 49, 4–7.
- Meichenbaum, D. (2007). Stress inoculation training: A preventative and treatment approach. In *Principles and practice of stress management*. (3rd ed.). (pp. 497–516). New York: Guilford Press.

- Meichenbaum, D. H. & Deffenbacher, J. L. (1988). Stress inoculation training. *Counseling Psychologist*, 16, 69–90.
- Melnick, S. M. & Bassuk, E. L. (2000). *Identifying and responding to violence among poor and homeless women*. Nashville, TN: National Healthcare for the Homeless Council.
- Meltzer-Brody, S., Churchill, E., & Davidson, J. R. T. (1999). Derivation of the SPAN, a brief diagnostic screening test for post-traumatic stress disorder. *Psychiatry Research*, 88, 63–70.
- Mental Health America Centers for Technical Assistance. (2012). *Trauma recovery and empowerment model (TREM)*. Alexandria, VA: Mental Health America Centers for Technical Assistance.
- Miller, D. & Guidry, L. (2001). Addictions and trauma recovery: Healing the body, mind, and spirit. New York: W.W. Norton and Co.
- Miller, K. E., Weine, S. M., Ramic, A., Brkic, N., Bjedic, Z. D., Smajkic, A., et al. (2002). The relative contribution of war experiences and exile-related stressors to levels of psychological distress among Bosnian refugees. *Journal of Traumatic Stress*, 15, 377–387.
- Miller, N. A. & Najavits, L. M. (2012). Creating trauma-informed correctional care: A balance of goals and environment. *European Journal of Psychotraumatology*, 3, 17246.
- Miller, W. R. & Rollnick, S. (2002). *Motivational interviewing: Preparing people for change*. (2nd ed.). New York: Guilford Press.
- Mills, K. L., Teesson, M., Back, S. E., Brady, K. T., Baker, A. L., Hopwood, S., et al. (2012). Integrated exposure-based therapy for co-occurring posttraumatic stress disorder and substance dependence: A randomized controlled trial. *JAMA*, 308, 690–699.
- Mills, K. L., Teesson, M., Ross, J., & Peters, L. (2006). Trauma, PTSD, and substance use disorders: Findings from the Australian National Survey of Mental Health and Well-Being. *American Journal of Psychiatry*, 163, 652–658.
- Mitchell, J. T. & Everly, G. S. Jr. (2001). *Critical Incident Stress Debriefing: An operations manual for CISM, defusing and other group crisis intervention services*. (3rd ed.). Ellicott City, MD: Chevron Publishing Corporation.
- Mollick, L. & Spett, M. (2002). *Cloitre: Why exposure fails with most PTSD patients*. Retrieved on November 21, 2013, from: <http://www.nj-act.org/cloitre.html>
- Monson, C. M., Schnurr, P. P., Resick, P. A., Friedman, M. J., Young-Xu, Y., & Stevens, S. P. (2006). Cognitive processing therapy for veterans with military-related posttraumatic stress disorder. *Journal of Consulting and Clinical Psychology*, 74, 898–907.
- Moore, B. A. & Kennedy, C. H. (2011). *Wheels down: Adjusting to life after deployment*. (1st ed.). Washington, DC: American Psychological Association.
- Morrissey, J. P., Jackson, E. W., Ellis, A. R., Amaro, H., Brown, V. B., & Najavits, L. M. (2005). Twelve-month outcomes of trauma-informed interventions for women with co-occurring disorders. *Psychiatric Services*, 56, 1213–1222.
- Moul, D. E., Hall, M., Pilkonis, P. A., & Buysse, D. J. (2004). Self-report measures of insomnia in adults: Rationales, choices, and needs. *Sleep Medicine Review*, 8, 177–198.

- Mueser, K. T., Salyers, M. P., Rosenberg, S. D., Goodman, L. A., Essock, S. M., Osher, F. C., et al. (2004). Interpersonal trauma and posttraumatic stress disorder in patients with severe mental illness: Demographic, clinical, and health correlates. *Schizophrenia Bulletin*, 30, 45–57.
- Myers, D. G. & Wee, D. F. (2002). Strategies for managing disaster mental health worker stress. In C. R. Figley (Ed.), *Treating compassion fatigue* (pp. 181–211). New York: Brunner-Routledge.
- Najavits, L. M. (2002a). *Seeking safety: A treatment manual for PTSD and substance abuse*. New York: Guilford Press.
- Najavits, L. M. (2002b). *Seeking safety: Psychotherapy for PTSD and substance abuse*. Retrieved on November 21, 2013, from: <http://www.seekingsafety.org/>
- Najavits, L. M. (2004). Assessment of trauma, PTSD, and substance use disorder: A practical guide. In J. P. Wilson & T. Keane (Eds.), *Assessing psychological trauma and PTSD* (pp. 466–491). New York: Guilford Press.
- Najavits, L. M. (2007a). Psychosocial treatments for posttraumatic stress disorder. In P. E. Nathan & E. M. Gorman (Eds.), *A guide to treatments that work*. (3d ed.). (pp. 513–530). New York: Oxford Press.
- Najavits, L. M. (2007b). Seeking safety: An evidence-based model for substance abuse and trauma/PTSD. In *Therapist's guide to evidence-based relapse prevention* (pp. 141–167). San Diego, CA: Elsevier Academic Press.
- Najavits, L. M., Griffin, M. L., Luborsky, L., Frank, A., Weiss, R. D., Liese, B. S., et al. (1995). Therapists' emotional reactions to substance abusers: A new questionnaire and initial findings. *Psychotherapy: Theory, Research, Practice, Training*, 32, 669–677.
- Najavits, L. M., Harned, M. S., Gallop, R. J., Butler, S. F., Barber, J. P., Thase, M. E., et al. (2007). Six-month treatment outcomes of cocaine-dependent patients with and without PTSD in a multisite national trial. *Journal of Studies on Alcohol and Drugs*, 68, 353–361.
- Najavits, L. M., Norman, S. B., Kivlahan, D., & Kosten, T. R. (2010). Improving PTSD/substance abuse treatment in the VA: A survey of providers. *The American Journal on Addictions*, 19, 257–263
- Najavits, L. M., Ryngala, D., Back, S. E., Bolton, E., Mueser, K. T., & Brady, K. T. (2009). Treatment of PTSD and comorbid disorders. In E. B. Foa, T. M. Keane, M. J. Friedman, & J. A. Cohen (Eds.), *Effective treatments for PTSD: Practice guidelines from the International Society for Traumatic Stress Studies*. (2nd ed.). (pp. 508–535). New York: Guilford Press.
- Najavits, L. M., Sonn, J., Walsh, M., & Weiss, R. D. (2004). Domestic violence in women with PTSD and substance abuse. *Addictive Behaviors*, 29, 707–715.
- Najavits, L. M., Weiss, R. D., Reif, S., Gastfriend, D. R., Siqueland, L., Barber, J. P., et al. (1998). The Addiction Severity Index as a screen for trauma and posttraumatic stress disorder. *Journal of Studies on Alcohol*, 59, 56–62.
- Najavits, L. M., Weiss, R. D., & Shaw, S. R. (1997). The link between substance abuse and post-traumatic stress disorder in women: A research review. *American Journal on Addictions*, 6, 273–283.

- National Association of State Mental Health Program Directors. (2005). *Trauma Informed Care (TIC) planning guidelines for use in developing an organizational action plan: Transforming cultures of care toward recovery oriented services: Guidelines toward creating a trauma informed system of care*. Alexandria, VA: National Association of State Mental Health Program Directors.
- National Center for Post-Traumatic Stress Disorder. (2002). *Working with trauma survivors: A National Center for PTSD fact sheet*. Washington, DC: National Center for PTSD.
- National Child Traumatic Stress Network (2013). *Types of traumatic stress*. Retrieved on December 16, 2013, from: <http://www.nctsn.org/trauma-types>
- National Child Traumatic Stress Network, Child Sexual Abuse Task Force and Research & Practice Core. (2004). *How to implement trauma-focused cognitive behavioral therapy (TF-CBT)*. Los Angeles: National Child Traumatic Stress Network.
- National Child Traumatic Stress Network & National Center for PTSD. (2012). *Psychological first aid*. Retrieved on November 21, 2013, from: <http://www.nctsn.org/print/795>
- National Coalition for the Homeless. (2002). *Why are people homeless?* Washington, DC: National Coalition for the Homeless.
- National Institute of Mental Health. (2002). *Mental health and mass violence: Evidence-based early psychological intervention for victims/survivors of mass violence, a workshop to reach consensus on best practices*. Washington, DC: U. S. Government Printing Office.
- Neuner, F., Schauer, M., Klaschik, C., Karunakara, U., & Elbert, T. (2004). A comparison of narrative exposure therapy, supportive counseling, and psychoeducation for treating posttraumatic stress disorder in an African refugee settlement. *Journal of Consulting and Clinical Psychology*, 72, 579–587.
- Neuner, F., Schauer, M., Roth, W. T., & Elbert, T. (2002). A narrative exposure treatment as intervention in a refugee camp: A case report. *Behavioural and Cognitive Psychotherapy*, 30, 205–210.
- New Logic Organizational Learning. (2011). *Creating a culture of care: A toolkit for creating a trauma-informed environment*. Retrieved on November 21, 2013, from: <http://www.dshs.state.tx.us/cultureofcare/toolkit.doc>
- New South Wales Institute of Psychiatry and Centre for Mental Health. (2000). *Disaster mental health response handbook: An educational resource for mental health professionals involved in disaster management*. Sydney, Australia: New South Wales Institute of Psychiatry and Center for Mental Health.
- Newell, J. M. & MacNeil, G. A. (2010). Professional burnout, vicarious trauma, secondary traumatic stress, and compassion fatigue: A review of theoretical terms, risk factors, and preventive methods for clinicians and researchers. *Best Practices in Mental Health: An International Journal*, 6, 57–68.
- Nishith, P., Mechanic, M. B., & Resick, P. A. (2000). Prior interpersonal trauma: The contribution to current PTSD symptoms in female rape victims. *Journal of Abnormal Psychology*, 109, 20–25.
- Nishith, P., Resick, P. A., & Griffin, M. G. (2002). Pattern of change in prolonged exposure and cognitive-processing therapy for female rape victims with posttraumatic stress disorder. *Journal of Consulting and Clinical Psychology*, 70, 880–886.

- Nixon, R. D. V. & Nearmy, D. M. (2011). Treatment of comorbid posttraumatic stress disorder and major depressive disorder: A pilot study. *Journal of Traumatic Stress, 24*, 451–455.
- Noll, J. G., Horowitz, L. A., Bonanno, G. A., Trickett, P. K., & Putnam, F. W. (2003). Revictimization and self-harm in females who experienced childhood sexual abuse: Results from a prospective study. *Journal of Interpersonal Violence, 18*, 1452–1471.
- North, C. S., Eyrich, K. M., Pollio, D. E., & Spitznagel, E. L. (2004). Are rates of psychiatric disorders in the homeless population changing? *American Journal of Public Health, 94*, 103–108.
- O'Donnell, C. & Cook, J. M. (2006). Cognitive-behavioral therapies for psychological trauma and comorbid substance use disorders. In B. Carruth (Ed.), *Psychological trauma and addiction treatment*. New York: Haworth Press.
- Office of Applied Studies. (2002). *Results from the 2001 National Household Survey on Drug Abuse: Vol.1., Summary of national findings* HHS Publication No. SMA 02-3758. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Ohio Legal Rights Service. (2007). *Trauma informed treatment in behavioral health settings*. Columbus, OH: Ohio Legal Rights Service.
- Olf, M., Langeland, W., Draijer, N., & Gersons, B. P. R. (2007). Gender differences in posttraumatic stress disorder. *Psychological Bulletin, 133*, 183–204.
- Ompad, D. C., Ikeda, R. M., Shah, N., Fuller, C. M., Bailey, S., Morse, E., et al. (2005). Childhood sexual abuse and age at initiation of injection drug use. *American Journal of Public Health, 95*, 703–709.
- Osterman, J. E. & de Jong, J. T. V. M. (2007). Cultural issues and trauma. In M. J. Friedman, T. M. Keane, & P. A. Resick (Eds.), *Handbook of PTSD: Science and practice* (pp. 425–446). Guilford Press: New York.
- Ouimette, P., Ahrens, C., Moos, R. H., & Finney, J. W. (1998). During treatment changes in substance abuse patients with posttraumatic stress disorder: The influence of specific interventions and program environments. *Journal of Substance Abuse Treatment, 15*, 555–564.
- Ouimette, P. & Brown, P. J. (2003). *Trauma and substance abuse: Causes, consequences, and treatment of comorbid disorders*. Washington, DC: American Psychological Association.
- Paranjape, A. & Liebschutz, J. (2003). STaT: A three-question screen for intimate partner violence. *Journal of Women's Health (Larchmont), 12*, 233–239.
- Paulson, D. S. & Krippner, S. (2007). *Haunted by combat: Understanding PTSD in war veterans including women, reservists, and those coming back from Iraq*. Westport, CT: Praeger Security International.
- Pearlman, L. A. & Saakvitne, K. W. (1995). *Trauma and the therapist: Countertransference and vicarious traumatization in psychotherapy with incest survivors*. New York: W.W. Norton and Co.
- Pennebaker, J. W., Kiecolt-Glaser, J. K., & Glaser, R. (1988). Disclosure of traumas and immune function: Health implications for psychotherapy. *Journal of Consulting and Clinical Psychology, 56*, 239–245.

- Pietrzak, R. H., Goldstein, R. B., Southwick, S. M., & Grant, B. F. (2011). Personality disorders associated with full and partial posttraumatic stress disorder in the U.S. population: Results from Wave 2 of the National Epidemiologic Survey on Alcohol and Related Conditions. *Journal of Psychiatric Research*, 45, 678–686.
- Pope, K. S. & Brown, L. S. (1996). *Recovered memories of abuse: Assessment, therapy, forensics*. Washington, D.C: American Psychological Association.
- Prescott, L., Soares, P., Konnath, K., & Bassuk, E. (2008). *A long journey home: A guide for creating trauma-informed services for mothers and children experiencing homelessness*. Retrieved on November 21, 2013, from: <http://www.familyhomelessness.org/media/89.pdf>
- Prins, A., Ouimette, P., Kimerling, R., Cameron, R. P., Hugelshofer, D. S., Shaw-Hegwer, J., et al. (2004). The Primary Care PTSD Screen (PC-PTSD): Development and operating characteristics. *Primary Care Psychiatry*, 9, 9–14.
- Read, J. P., Bollinger, A. R., & Sharkansky, E. (2003). Assessment of comorbid substance use disorder and posttraumatic stress disorder. In P. Ouimette & P. J. Brown (Eds.), *Trauma and substance abuse: Causes, consequences, and treatment of comorbid disorders* (pp. 111–125). Washington, DC: American Psychological Association.
- Reivich, K. J., Seligman, M.E., & McBride, S. (2011). Master resilience training in the U.S. Army. *American Psychologist*, 66, 25–34.
- Resick, P. A. (2001). Cognitive therapy for posttraumatic stress disorder. *Journal of Cognitive Psychotherapy: An International Quarterly*, 15, 321–329.
- Resick, P. A., Nishith, P., & Griffin, M. G. (2003). How well does cognitive-behavioral therapy treat symptoms of complex PTSD? An examination of child sexual abuse survivors within a clinical trial. *CNS Spectrums*, 8, 340–355.
- Resick, P. A., Nishith, P., Weaver, T. L., Astin, M. C., & Feuer, C. A. (2002). A comparison of cognitive-processing therapy with prolonged exposure and a waiting condition for the treatment of chronic posttraumatic stress disorder in female rape victims. *Journal of Consulting & Clinical Psychology*, 70, 867–879.
- Resick, P. A. & Schnicke, M. K. (1992). Cognitive processing therapy for sexual assault victims. *Journal of Consulting and Clinical Psychology*, 60, 748–756.
- Resick, P. A. & Schnicke, M. K. (1993). *Cognitive processing therapy for rape victims: A treatment manual*. Newbury Park, CA: Sage Publications.
- Resick, P. A. & Schnicke, M. K. (1996). *Cognitive processing therapy for rape victims: A treatment manual*. Newbury Park, CA: Sage Publications, Inc.
- Resnick, H. S., Acierno, R., Kilpatrick, D. G., Holmes, M. (2005). Description of an early intervention to prevent substance abuse and psychopathology in recent rape victims. *Behavior Modification*, 29, 156–188.
- Reynolds, M., Mezey, G., Chapman, M., Wheeler, M., Drummond, C., & Baldacchino, A. (2005). Co-morbid post-traumatic stress disorder in a substance misusing clinical population. *Drug and Alcohol Dependence*, 77, 251–258.

- Riggs, D. S., Monson, C. M., Glynn, S. M., & Canterino, J. (2009). Couple and family therapy for adults. In E. B. Foa, T. M. Keane, M. J. Friedman, & J. A. Cohen (Eds.), *Effective treatments for PTSD: Practice guidelines from the International Society for Traumatic Stress Studies*. (2nd ed.). (pp. 458–478). New York: Guilford Press.
- Rothbaum, B. O., Meadows, E. A., Resick, P., & Foy, D. W. (2000). Cognitive-behavioral therapy. In E. B. Foa & T. M. Keane (Eds.), *Effective treatments for PTSD: Practice guidelines from the International Society for Traumatic Stress Studies* (pp. 60–83). New York: Guilford Press.
- Roy-Byrne, P. P., Russo, J., Michelson, E., Zatzick, D., Pitman, R. K., & Berliner, L. (2004). Risk factors and outcome in ambulatory assault victims presenting to the acute emergency department setting: implications for secondary prevention studies in PTSD. *Depression and Anxiety*, 19, 77–84.
- Saakvitne, K. W., Pearlman, L. A., & Traumatic Stress Institute/Center for Adult & Adolescent Psychotherapy. (1996). *Transforming the pain: A workbook on vicarious traumatization*. (1st ed.). New York: W.W. Norton and Co.
- Salasin, S. (2011). Sine qua non for public health. *National Council Magazine*, 18.
- Salyers, M. P., Evans, L. J., Bond, G. R., & Meyer, P. S. (2004). Barriers to assessment and treatment of posttraumatic stress disorder and other trauma-related problems in people with severe mental illness: Clinician perspectives. *Community Mental Health Journal*, 40, 17–31.
- San Diego Trauma Informed Guide Team. (2012). *Are you asking the right questions? A client centered approach*. Retrieved on November 21, 2013, from: http://www.elcajoncollaborative.org/uploads/1/4/1/5/1415935/sd_tigt_brochure2_f.pdf
- Santa Mina, E. E. & Gallop, R. M. (1998). Childhood sexual and physical abuse and adult self-harm and suicidal behaviour: A literature review. *Canadian Journal of Psychiatry*, 43, 793–800.
- Saxon, A. J., Davis, T. M., Sloan, K. L., McKnight, K. M., Jeammet, P., & Kivlahan, D. R. (2001). Trauma, symptoms of posttraumatic stress disorder, and associated problems among incarcerated veterans. *Psychiatric Services*, 52, 959–964.
- Schein, L. A., Spitz, H. I., Burlingame, G. M., & Muskin, P. R. (2006). Psychological effects of catastrophic disasters: Group approaches to treatment. New York: Haworth Press.
- Schulz, P. M., Marovic-Johnson, D., & Huber, L. C. (2006). Cognitive-behavioral treatment of rape- and war-related posttraumatic stress disorder with a female, Bosnian refugee. *Clinical Case Studies*, 5, 191–208.
- Schwartzbard, R. (1997). *On the scene report of the Missouri floods*. Retrieved on November 21, 2013, from: <http://www.aaets.org/arts/art23.htm>
- Segal, Z. V., Williams, J. M. G., & Teasdale, J. D. (2002). *Mindfulness-based cognitive therapy for depression: A new approach to preventing relapse*. New York: Guilford Press.
- Seidler, G. H. & Wagner, F. E. (2006). Comparing the efficacy of EMDR and trauma-focused cognitive-behavioral therapy in the treatment of PTSD: A meta-analytic study. *Psychological Medicine*, 36, 1515–1522.

- Shapiro, F. (2001). *Eye movement desensitization and reprocessing (EMDR): Basic principles, protocols, and procedures*. (2nd ed.). New York: Guilford Press.
- Sholomskas, D. E. & Carroll, K. M. (2006). One small step for manuals: Computer-assisted training in twelve-step facilitation. *Journal of Studies on Alcohol*, 67, 939–945.
- Shoptaw, S., Stein, J. A., & Rawson, R. A. (2000). Burnout in substance abuse counselors: Impact of environment, attitudes, and clients with HIV. *Journal of Substance Abuse Treatment*, 19, 117–126.
- Silver, R. C., Poulin, M., Holman, E. A., McIntosh, D. N., Gil-Rivas, V., & Pizarro, J. (2004). Exploring the myths of coping with a national trauma: A longitudinal study of responses to the September 11th terrorist attacks. *Journal of Aggression, Maltreatment & Trauma*, 9, 129–141.
- Slattery, S. M. & Goodman, L. A. (2009). Secondary traumatic stress among domestic violence advocates: Workplace risk and protective factors. *Violence Against Women*, 15, 1358–1379.
- Smith, B. W., Ortiz, J. A., Steffen, L. E., Tooley, E. M., Wiggins, K. T., Yeater, E. A., et al. (2011). Mindfulness is associated with fewer PTSD symptoms, depressive symptoms, physical symptoms, and alcohol problems in urban firefighters. *Journal of Consulting and Clinical Psychology*, 79, 613–617.
- Smith, D. W., Christiansen, E. H., Vincent, R. D., & Hann, N. E. (1999). Population effects of the bombing of Oklahoma City. *Journal of the Oklahoma State Medical Association*, 92, 193–198.
- Smyth, J. M., Hockemeyer, J. R., & Tulloch, H. (2008). Expressive writing and post-traumatic stress disorder: Effects on trauma symptoms, mood states, and cortisol reactivity. *British Journal of Health Psychology*, 13, 85–93.
- Spitzer, C., Vogel, M., Barnow, S., Freyberger, H. J., & Grabe, H. J. (2007). Psychopathology and alexithymia in severe mental illness: the impact of trauma and posttraumatic stress symptoms. *European Archives of Psychiatry and Neurological Sciences*, 257, 191–196.
- Sprang, G., Clark, J. J., & Whitt-Woosley, A. (2007). Compassion fatigue, compassion satisfaction, and burnout: Factors impacting a professional's quality of life. *Journal of Loss and Trauma*, 12, 259–280.
- Stamm, B. H. (1997). Work related secondary traumatic stress. *PTSD Research Quarterly*, 8, 1–3.
- Stamm, B. H. (2012). *Professional Quality of Life: Compassion satisfaction and fatigue version 5* (ProQOL). Retrieved on November 21, 2013, from: http://proqol.org/uploads/ProQOL_5_English.pdf
- Stamm, B. H. & Figley, C. R. (1996). *Compassion satisfaction and fatigue test*. Pocatello, ID: Idaho State University.
- Stamm, B. H. & Friedman, M. (2000). Cultural diversity in the appraisal and expression of trauma. In A. Y. Shalev, R. Yehuda, & A. C. McFarlane (Eds.), *International handbook of human response to trauma* (pp. 69–85). New York: Kluwer Academic/Plenum Publishers.
- Starr, A. J., Smith, W. R., Frawley, W. H., Borer, D. S., Morgan, S. J., Reinert, C. M., et al. (2004). Symptoms of posttraumatic stress disorder after orthopaedic trauma. *Journal of Bone and Joint Surgery*, 86-A, 1115–1121.

- Steel, Z., Chey, T., Silove, D., Marnane, C., Bryant, R. A., & Van, O. M. (2009). Association of torture and other potentially traumatic events with mental health outcomes among populations exposed to mass conflict and displacement: A systematic review and meta-analysis. *JAMA*, 302, 537–549.
- Stewart, S. H. & Conrod, P. J. (2003). Psychosocial models of functional associations between posttraumatic stress disorder and substance use disorder. In P. Ouimette & P. J. Brown (Eds.), *Trauma and substance abuse: Causes, consequences, and treatment of comorbid disorders* (pp. 29–55). Washington, DC: American Psychological Association.
- Stewart, S. H., Ouimette, P. C., & Brown, P. J. (2002). Gender and the comorbidity of PTSD with substance use disorders. In R. Kimerling, P. C. Ouimette, & J. Wolfe (Eds.), *Gender and PTSD* (pp. 233–270). New York: Guilford Press.
- Stokols, D. (1996). Translating social ecological theory into guidelines for community health promotion. *American Journal of Health Promotion*, 10, 282–298.
- Substance Abuse and Mental Health Services Administration. (2007). *The Women, Co-Occurring Disorders and Violence Study and Children's Subset Study: Program summary*. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Substance Abuse and Mental Health Services Administration. (2011a). *Addressing viral hepatitis in people with substance use disorders*. Treatment Improvement Protocol (TIP) Series 53. HHS Publication No. SMA 11-4656). Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Substance Abuse and Mental Health Services Administration. (2011b). *Managing chronic pain in adults with or in recovery from substance use disorders*. Treatment Improvement Protocol (TIP) Series 54. HHS Publication No. SMA 11-4661. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Substance Abuse and Mental Health Services Administration. (2012). *SAMHSA's working definition of trauma and principles and guidance for a trauma-informed approach* [Draft]. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Substance Abuse and Mental Health Services Administration. (2013a). *Addressing the specific behavioral health needs of men*. Treatment Improvement Protocol (TIP) Series 56. HHS Publication No. SMA 13-4736. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Substance Abuse and Mental Health Services Administration. (2013b). *Behavioral health services for people who are homeless*. Treatment Improvement Protocol (TIP) Series 55-R. HHS Publication No. SMA 13-4734. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Substance Abuse and Mental Health Services Administration. (planned a). *Behavioral health services: Building health, wellness, and quality of life for sustained recovery*. Treatment Improvement Protocol (TIP) Series. Rockville, MD: Substance Abuse and Mental Health Services Administration.

- Substance Abuse and Mental Health Services Administration. (planned b). *Behavioral health services for American Indians and Alaska Natives*. Treatment Improvement Protocol (TIP) Series. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Substance Abuse and Mental Health Services Administration. (planned c). *Improving cultural competence*. Treatment Improvement Protocol (TIP) Series. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Substance Abuse and Mental Health Services Administration. (planned d). *Managing anxiety symptoms in behavioral health services*. Treatment Improvement Protocol (TIP) Series. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Substance Abuse and Mental Health Services Administration. (planned e). *Relapse prevention and recovery promotion in behavioral health services*. Treatment Improvement Protocol (TIP) Series. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Substance Abuse and Mental Health Services Administration. (planned f). *Reintegration-related behavioral health issues in veterans and military families*. Treatment Improvement Protocol (TIP) Series. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Substance Abuse and Mental Health Services Administration. (planned g). *Using technology-based therapeutic tools in behavioral health services*. Treatment Improvement Protocol (TIP) Series. Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Substance Abuse and Mental Health Services Administration & Office of Applied Studies. (2008). *Impact of hurricanes Katrina and Rita on substance use and mental health*. (Rep. No. January 31). Rockville, MD: Substance Abuse and Mental Health Services Administration & Office of Applied Studies.
- Suvak, M., Maguen, S., Litz, B. T., Silver, R. C., & Holman, E. A. (2008). Indirect exposure to the September 11 terrorist attacks: Does symptom structure resemble PTSD? *Journal of Traumatic Stress, 21*, 30–39.
- Tanielian, T. & Jaycox, L. H. (2008). *Invisible wounds of war: Psychological and cognitive injuries, their consequences, and services to assist recovery*. Washington, DC: RAND Centre for Military Health Policy Research.
- Teicher, M. H. (2002). Scars that won't heal: The neurobiology of child abuse. *Scientific American, 286*, 68–75.
- Tolin, D. F. & Foa, E. B. (2006). Sex differences in trauma and posttraumatic stress disorder: A quantitative review of 25 years of research. *Psychological Bulletin, 132*, 959–992.
- Toussaint, D. W., VanDeMark, N. R., Bornemann, A., & Graeber, C. J. (2007). Modifications to the trauma recovery and empowerment model (TREM) for substance-abusing women with histories of violence: Outcomes and lessons learned at a Colorado substance abuse treatment center. *Journal of Community Psychology, 35*, 879–894.
- Tri-County Mental Health Services. (2008). *You and Tri-county: Consumer rights and concerns*. Retrieved on November 21, 2013, from: <http://tcmhs.org/pdfs/31288-Rightsbooklet.pdf>

- Triffleman, E. (2000). Gender differences in a controlled pilot study of psychosocial treatment in substance dependent patients with post-traumatic stress disorder: Design considerations and outcomes. *Alcoholism Treatment Quarterly*, 18, 113–126.
- Trippany, R. L., Kress, V. E. W., & Wilcoxon, S. A. (2004). Preventing vicarious trauma: What counselors should know when working with trauma survivors. *Journal of Counseling & Development*, 82, 31–37.
- Turnbull, G. J. (1998). A review of post-traumatic stress disorder; part I: Historical development and classification. *Injury*, 29, 87–91.
- U.S. Committee for Refugees and Immigrants. (2006). *World Refugee Survey 2006: Risks and rights*. Arlington, VA: U.S. Committee for Refugees and Immigrants.
- U.S. Department of Health and Human Services, Health Resources and Services Administration. (2006). *Model trauma system: Planning and evaluation*. Rockville, MD: U.S. Department of Health and Human Services, Health Resources and Services Administration.
- U.S. Department of Health and Human Services. (2003). *Developing cultural competence in disaster mental health programs: Guiding principles and recommendations*. (Rep. No. HHS Pub. No. SMA 03-3828). Rockville, MD: Center for Mental Health Services, Substance Abuse and Mental Health Services Administration.
- U.S. Department of Housing and Urban Development & Office of Community Planning and Development. (2007). *The annual homeless assessment report to Congress*. Retrieved November 21, 2013, from: <http://www.huduser.org/Publications/pdf/ahar.pdf>
- U.S. Department of Veterans Affairs & U.S. Department of Defense. (2010). *VA/DoD clinical practice guideline for management of post-traumatic stress*. Washington, DC: Department of Veterans Affairs, Department of Defense.
- U.S. Fire Administration. (2007). *I-35W bridge collapse and response: Technical report series USFA-TR-166 August*. Emmitsburg, MD: U.S. Fire Administration.
- University of South Florida, College of Behavioral and Community Sciences. (2012). *Creating trauma-informed care environments: An organizational self-assessment*. Retrieved on November 21, 2013, from: <http://www.cfbhn.org/assets/TIC/youthresidentialself assess Fillable FORM%20%282%29.pdf>
- Vaishnavi, S., Connor, K., & Davidson, J. R. T. (2007). An abbreviated version of the Connor-Davidson Resilience Scale (CD-RISC), the CD-RISC2: Psychometric properties and applications in psychopharmacological trials. *Psychiatry Research*, 152, 293–297.
- Valent, P. (2002). Diagnosis and treatment of helper stresses, traumas, and illnesses. In C. R. Figley (Ed.), *Treating compassion fatigue* (pp. 17–38). New York: Brunner-Routledge.
- Valentine, P. V. & Smith, T. E. (2001). Evaluating traumatic incident reduction therapy with female inmates: A randomized controlled clinical trial. *Research on Social Work Practice*, 11, 40–52.

- van der Kolk, B. A., McFarlane, A. C., & Van der Hart, O. (1996). A general approach to treatment of posttraumatic stress disorder. In B. A. van der Kolk, A. C. McFarlane, & L. Weisaeth (Eds.), *Traumatic stress: The effects of overwhelming experience on mind, body, and society* (pp. 417–440). New York: Guilford Press.
- van der Kolk, B. A., McFarlane, A. C., & Weisaeth, L. (1996). *Traumatic stress: the effects of overwhelming experience on mind, body, and society*. New York: Guilford Press.
- van der Kolk, B., Roth, S., Pelcovitz, D., & Mandel, F. (1993). *Complex PTSD: Results of the PTSD field trials for DSM-IV*. Washington, DC: American Psychiatric Association.
- Van Emmerik, A. A. P., Kamphuis, J. H., Hulsbosch, A. M., & Emmelkamp, P. M. G. (2002). Single session debriefing after psychological trauma: A meta-analysis. *Lancet*, 360, 766–771.
- Varra, A. A. & Follette, V. M. (2005). ACT with posttraumatic stress disorder. In S. C. Hayes (Ed.), *A practical guide to acceptance and commitment therapy* (pp. 133–152). New York: Springer Science & Business Media.
- Vlahov, D., Galea, S., Ahern, J., Resnick, H., & Kilpatrick, D. (2004). Sustained increased consumption of cigarettes, alcohol, and marijuana among Manhattan residents after September 11, 2001. *American Journal of Public Health*, 94, 253–254.
- Vo, N. M. (2006). *The Vietnamese boat people, 1954 and 1975–1992*. Jefferson, NC: McFarland & Co.
- Vogt, D., Bruce, T. A., Street, A. E., & Stafford, J. (2007). Attitudes toward women and tolerance for sexual harassment among reservists. *Violence Against Women*, 13, 879–900.
- Von Rueden, K. T., Hinderer, K. A., McQuillan, K. A., Murray, M., Logan, T., Kramer, B., et al. (2010). Secondary traumatic stress in trauma nurses: Prevalence and exposure, coping, and personal/environmental characteristics. *Journal of Trauma Nursing*, 17, 191–200.
- Wagnild, G. M. & Young, H. M. (1993). Development and psychometric evaluation of the Resilience Scale. *Journal of Nursing Measurement*, 1, 165–178.
- Waldrop, A. E., Back, S. E., Verduin, M. L., & Brady, K. T. (2007). Triggers for cocaine and alcohol use in the presence and absence of posttraumatic stress disorder. *Addictive Behaviors*, 32, 634–639.
- Walser, R. D. (2004). Disaster response: Professional and personal journeys at the Pentagon. *The Behavior Therapist*, 25, 27–30.
- Way, I., VanDeusen, K. M., Martin, G., Applegate, B., & Jandle, D. (2004). Vicarious trauma: A comparison of clinicians who treat survivors of sexual abuse and sexual offenders. *Journal of Interpersonal Violence*, 19, 49–71.
- Weathers, F. W., Litz, B. T., Herman, D. S., Huska, J. A., & Keane, T. M. (1993). *The PTSD checklist: Reliability, validity, and diagnostic utility*. Paper presented at the Annual Meeting of the International Society for Traumatic Stress Studies, San Antonio, TX.
- Weine, S., Danieli, Y., Silove, D., Ommeren, M. V., Fairbank, J. A., & Saul, J. (2002). Guidelines for international training in mental health and psychosocial interventions for trauma exposed populations in clinical and community settings. *Psychiatry*, 65, 156–164.

- Weiss, D. & Marmar, C. (1997). The Impact of Event Scale-revised. In J. Wilson & T. Keane (Eds.), *Assessing psychological trauma and PTSD*. (pp. 399–411). New York: Guildford Press.
- Weiss, L., Fabri, A., McCoy, K., Coffin, P., Netherland, J., & Finkelstein, R. (2002). A vulnerable population in a time of crisis: Drug users and the attacks on the World Trade Center. *Journal of Urban Health: Bulletin of the New York Academy of Medicine*, 79, 392–403.
- Wessely, S., Bryant, R. A., Greenberg, N., Earnshaw, M., Sharpley, J., & Hughes, J. H. (2008). Does psychoeducation help prevent posttraumatic psychological distress? *Psychiatry: Interpersonal and Biological Processes*, 71, 287–302.
- Westermeyer, J. (2004). Cross-cultural aspects of substance abuse. In M. Galanter & H. D. Kleber (Eds.), *The American Psychiatric Publishing textbook of substance abuse treatment*. (3rd ed.). (pp. 89–98). Washington, DC: American Psychiatric Publishing.
- Whitbeck, L. B., Chen, X., Hoyt, D. R., & Adams, G. W. (2004). Discrimination, historical loss and enculturation: culturally specific risk and resiliency factors for alcohol abuse among American Indians. *Journal of Studies on Alcohol*, 65, 409–418.
- White, M. (2004). *Narrative therapy*. Retrieved on November 21, 2013, from: <http://www.massey.ac.nz/~alock/virtual/white.htm>
- Wilson, J. P. & Tang, C. S. (2007). *Cross-cultural assessment of psychological trauma and PTSD*. New York: Springer Publishing.
- Wolfe, J. & Kimerling, R. (1997). Gender issues in the assessment of posttraumatic stress disorder. In J. P. Wilson & T. M. Keane (Eds.), *Assessing psychological trauma and PTSD* (pp. 192–238). New York: Guilford Press.
- Wolpe, J. (1958). *Psychotherapy by reciprocal inhibition*. Stanford, CA: Stanford University Press.
- Wolpe, J. & Abrams, J. (1991). Post-traumatic stress disorder overcome by eye-movement desensitization: A case report. *Journal of Behavior Therapy and Experimental Psychiatry*, 22, 39–43.
- Wong, P. T. P. & Wong, L. C. J. (2006). *Handbook of multicultural perspectives on stress and coping*. Dallas, TX: Spring Publications.
- World Health Organization. (1992). *International statistical classification of diseases and related health problems*. (10th revision ed.). Geneva, Switzerland: World Health Organization.
- Young, M. A. (2001). *The community crisis response team training manual*. Washington, DC: U. S. Department of Justice, Office of Justice Programs.
- Zatzick, D. F., Jurkovich, G. J., Gentilello, L., Wisner, D., & Rivara, F. P. (2002). Posttraumatic stress, problem drinking, and functional outcomes after injury. *Archives of Surgery*, 137, 200–205.
- Zatzick, D., Roy-Byrne, P., Russo, J., Rivara, F., Driesch, R., Wagner, A., et al. (2004). A randomized effectiveness trial of stepped collaborative care for acutely injured trauma survivors. *Archives of General Psychiatry*, 61, 498–506.
- Zinzow, H. M., Resnick, H. S., Amstadter, A. B., McCauley, J. L., Ruggiero, K. J., & Kilpatrick, D. G. (2010). Drug- or alcohol-facilitated, incapacitated, and forcible rape in relationship to mental health among a national sample of women. *Journal of Interpersonal Violence*, 25, 2217–2236.

Appendix B—Trauma Resource List

Introduction

As it would be difficult to include every organization focused on trauma, the list of resources in this appendix is not exhaustive; consequently, this list does not include books or other materials concerning the vast nature of this topic, but rather, it concentrates solely on online resources accessible to the public for

free or as part of an organization membership. The inclusion of selected resources does not necessarily signify endorsement by the Substance Abuse and Mental Health Services Administration (SAMHSA), U.S. Department of Health and Human Services (HHS). Following these resources for adults is a list of resources focused on children and adolescents and a list of training opportunities.

Technology and Trauma: Using the Web To Treat PTSD

The role of the Internet in helping those who are experiencing posttraumatic stress disorder (PTSD) has expanded rapidly; there are numerous Web sites with toolkits and research publications for clinicians who treat clients with PTSD, as well as Web sites aimed at providing information and support for these individuals. The U.S. military has contributed to the field in developing these avenues—specifically, with interactive Web applications for use on home computers and smartphones.

- PTSD Coach is a smartphone application from the U.S. Department of Veterans Affairs (VA) to help people experiencing PTSD learn about and manage their symptoms (<http://www.ptsd.va.gov/public/pages/ptsdcoach.asp>).
- Afterdeployment.org is a Web site developed by the Defense Centers of Excellence project led by the National Center for Telehealth & Technology, with interactive workshops about PTSD, traumatic brain injury (TBI), anxiety, and depression, aimed at returning veterans (<http://www.afterdeployment.org>).
- T2 Virtual PTSD Experience, also developed by the National Center for Telehealth & Technology, is an application to be used within the popular online game Second Life as an interactive way of simulating how PTSD can be acquired within a combat environment, how PTSD may present itself to the person experiencing it, and how to seek effective treatment (<http://www.t2health.org/vwproj>).

Resources for Adults

Academy of Cognitive Therapy

<http://www.academyofct.org>
260 South Broad Street
18th Floor
Philadelphia, PA 19102

Phone: 267-350-7683

Email: info@academyofct.org

The Academy of Cognitive Therapy, a non-profit organization, supports continuing education and research in cognitive therapy, provides a valuable resource in cognitive therapy for professionals and the public at large,

and actively works toward the identification and certification of clinicians skilled in cognitive therapy. Certification is awarded to those individuals who, based on an objective evaluation, have demonstrated an advanced level of expertise in cognitive therapy. The Academy includes physicians, psychologists, social workers, and other mental health professionals from around the world. The Academy formed a Trauma Task Force after September 11, 2001, to disseminate information (available on their Web site) to help people around the world receive the best help possible following trauma.

Addiction Technology Transfer Center Network

<http://www.attcnetwork.org/index.asp>
5100 Rockhill Road
Kansas City, MO 64110
Phone: 816-235-6888
Email: networkoffice@attcnetwork.org

The Addiction Technology Transfer Center (ATTC) Network serves as a resource for students and professionals to identify international distance education opportunities for the substance abuse treatment field and as a free marketing venue for ATTC-approved sponsors of distance education courses. The ATTC Web site provides trauma-related resources that include case studies, information on working with returning veterans who have been exposed to trauma, and links to various publications on PTSD and secondary traumatic stress.

Agency for Healthcare Research and Quality

<http://www.innovations.ahrq.gov/index.aspx>
540 Gaither Road
Suite 2000
Rockville, MD 20850
Phone: 301-427-1104

The Agency for Healthcare Research and Quality (AHRQ) is the research arm of HHS, specializing in patient safety and quality improvement, outcomes and effectiveness of care, clinical practice and technology assessment, and healthcare organization and delivery systems. AHRQ also provides funding and technical assistance to health research and research training programs at many universities and institutions. AHRQ's Web site provides links to research publications on PTSD and to other government publications and toolkits dealing with trauma-informed care.

The American Academy of Experts in Traumatic Stress

<http://www.aaets.org>
203 Deer Road
Ronkonkoma, NY 11779
Phone: 631-543-2217
Email: info@aaets.org

The American Academy of Experts in Traumatic Stress is a multidisciplinary network of professionals who are committed to the advancement of intervention for survivors of trauma. The Academy aims to identify expertise among professionals and across disciplines and to provide meaningful standards for those who work regularly with survivors. The Academy is committed to fostering a greater appreciation of the effects of common traumatic experiences (e.g., chronic illness, accidents, domestic violence, loss) in addition to large-scale disasters and catastrophes. The group's aim is to help all victims to become survivors and, ultimately, to thrive.

American Red Cross Disaster Services

<http://www.redcross.org/what-we-do/disaster-relief>
American Red Cross National Headquarters
2025 E Street, NW

Washington, DC 20006
Phone: 202-303-4498

Red Cross disaster relief focuses on meeting people's immediate emergency disaster-caused needs. When a disaster threatens or strikes, the Red Cross provides shelter, food, and health and mental health services to address basic human needs. In addition to these services, the core of Red Cross disaster relief is the assistance given to individuals and families affected by disaster to enable them to resume their normal daily activities independently. Training opportunities are also provided.

Anxiety and Depression Association of America

<http://www.adaa.org>
8701 Georgia Avenue #412
Silver Spring, MD 20910
Phone: 240-485-1001

The Anxiety and Depression Association of America (ADAA) is the only national, non-profit membership organization dedicated to informing the public, healthcare professionals, and legislators that anxiety disorders are real, serious, and treatable. ADAA promotes the early diagnosis, treatment, and cure of anxiety disorders and is committed to improving the lives of the people who have them. The ADAA Web site provides information about the symptoms of PTSD and how it can be treated, in addition to offering a PTSD self-screening tool.

Association for Behavioral and Cognitive Therapies

<http://www.abct.org>
305 7th Avenue
16th Floor
New York, NY 10001
Phone: 212-647-1890
Fax: 212-647-1865

The Association for Behavioral and Cognitive Therapies is a professional, interdisciplinary organization concerned with the application of behavioral and cognitive science to understanding human behavior, developing interventions to enhance the human condition, and promoting the appropriate use of these interventions. The association's Web site includes resources for the public and for professionals on trauma and disaster-related problems, a clinical referral directory, and other resources and training opportunities in behavioral therapy.

Association of Traumatic Stress Specialists

<http://www.atss.info>
88 Pompton Avenue
Verona, NJ 07044
Phone: 973-559-9200
Email: Admin@atss.info

The Association of Traumatic Stress Specialists is an international membership organization that offers three distinct board certifications to qualified individuals who provide services, intervention, response, and/or treatment in the field of traumatic stress. The Association is dedicated to improving the quality of life of all individuals throughout the world who have been affected by traumatic events. Membership represents those who serve survivors of natural disasters, terrorist attacks, injuries and deaths related to serving in the line of duty or to school and workplace violence; veterans; refugees; victims of crime; Holocaust survivors; those affected and exploited by political persecution; and others who have experienced traumatic stress injuries.

Center for Anxiety and Related Disorders

<http://www.bu.edu/card>
648 Beacon Street
6th Floor

Boston, MA 02215
Phone: 617-353-9610

The Center for Anxiety and Related Disorders (CARD) at Boston University is a clinical and research center dedicated to advancing knowledge and providing care for anxiety, mood, eating, sleep, and related disorders. CARD's Web site offers information regarding PTSD and research publications on trauma and anxiety, in addition to linking to toolkits from the National Child Traumatic Stress Network's Adolescent Traumatic Stress and Substance Abuse Program.

Center for the Study of Traumatic Stress

<http://www.cstsonline.org>
Uniformed Services University of the Health Sciences
Department of Psychiatry
4301 Jones Bridge Road
Bethesda, MD 20814-4799
Phone: 301-295-2470
Fax: 301-319-6965

The Center for the Study of Traumatic Stress (CSTS) is a federally funded organization established by the Military Health System in 1987 to address Department of Defense concerns regarding health risks and concerns resulting from the traumatic impact of the use of weapons of mass destruction in combat, acts of terrorism and hostage events, combat and peacekeeping operations, natural disasters, and assaults or accidents occurring in both uniformed and civilian communities. CSTS primarily serves members of the armed forces, along with their children and families.

Center for Culture, Trauma and Mental Health Disparities

<http://www.semel.ucla.edu/cctmhd>
UCLA Semel Institute of Neuroscience & Biobehavioral Sciences

760 Westwood Plaza
Los Angeles, CA 90024
Phone: 310-794-9929

The Collaborative Center for Trauma and Mental Health Disparities at the University of California Los Angeles is a multiethnic and multidisciplinary group that focuses on conducting research and providing training that pertains to trauma in minority populations.

Council of State Governments Justice Center—Mental Health

<http://csgjusticecenter.org/jc/category/mental-health>
100 Wall Street
20th Floor
New York, NY 10005
Phone: 212-482-2320
Fax: 212-482-2344
Email: consensusproject@csg.org

The Consensus Project is part of the Council of State Governments Justice Center and partners with other organizations, such as SAMHSA's GAINS Center, working to improve outcomes for people, including juveniles, with mental illnesses involved with the criminal justice system. The Consensus Project offers a webinar on trauma services in the criminal justice system and on child trauma and juvenile justice, as well as a local programs database.

Dart Center for Journalism and Trauma

<http://www.dartcenter.org>
Columbia University
Graduate School of Journalism
2950 Broadway
New York, NY 10027
Phone: 212-854-8056

The Dart Center is dedicated to improving media coverage of trauma, conflict, and

tragedy. The Center also addresses the consequences of such coverage for those working in journalism and provides training and education via seminars, newsroom briefings and consultation on trauma issues, in addition to training for journalism educators and other trainers. The Dart Center Web site offers fact sheets, publications, and DVDs on request for use by journalists, educators, and clinicians.

David Baldwin's Trauma Information Pages

<http://www.trauma-pages.com>
Phone: 541-686-2598
Email: dvb@trauma-pages.com

This Web site focuses primarily on emotional trauma and traumatic stress, including PTSD and dissociation, whether following individual traumatic experience(s) or a large-scale disaster. The site's purpose is to provide information for clinicians and researchers in the traumatic stress field. Specifically, the focus is on both clinical and research aspects of trauma responses and their resolution.

Disaster Technical Assistance Center

<http://www.samhsa.gov/dtac>
9300 Lee Highway
Fairfax, VA 22031
Phone: 800-308-3515
Fax: 703-225-2338

SAMHSA has created the Disaster Technical Assistance Center (DTAC) to help States prepare for and respond to a wide range of potential catastrophes—both natural and human-caused disasters. DTAC primarily serves individuals and communities who are recovering from natural and human-caused disasters. It works in conjunction with the Federal Emergency Management Agency (FEMA) and SAMHSA's Emergency Mental Health and Traumatic Stress Services Branch,

using strengths-based, outreach-oriented principles conducted in nontraditional settings, as a supplement to programs already in place on a local level.

EMDR Institute, Inc.

<http://www.emdr.com>
P.O. Box 750
Watsonville, CA 9507
Phone: 831-761-1040
Fax: 831-761-1204
Email: inst@emdr.com

Eye Movement Desensitization and Reprocessing (EMDR) is an information-processing therapy that uses an eight-phase approach. (See the description in Part 1, Chapter 6.) The Web site presents background and descriptive information about this approach to treatment and lists training opportunities, references, and networking groups.

The Federal Emergency Management Agency

<http://www.fema.gov>
500 C Street SW
Washington, DC 20472
Phone: 202-646-2500

The Federal Emergency Management Agency, a formerly independent agency that became part of the Department of Homeland Security in March 2003, is tasked with responding to, planning for, recovering from, and mitigating against disasters. FEMA can trace its beginnings to the Congressional Act of 1803. This Act, generally considered the first piece of disaster legislation, provided assistance to a New Hampshire town following an extensive fire. In the century that followed, ad hoc legislation was passed more than 100 times in response to hurricanes, earthquakes, floods, and other natural disasters.

The International Critical Incident Stress Foundation, Inc.

<http://www.icisf.org>
3290 Pine Orchard Lane
Suite 106
Ellicott City, MD 21042
Phone: 410-750-9600
Fax: 410-750-9601
Email: info@icisf.org

The International Critical Incident Stress Foundation, Inc., is a nonprofit, open-membership foundation dedicated to the prevention and mitigation of disabling stress through the provision of education, training, and support services for all emergency services professions; continuing education and training in emergency mental health services for psychologists, psychiatrists, social workers, and licensed professional counselors; and consultation in the establishment of crisis and disaster response programs for varied organizations and communities worldwide.

International Society for the Study of Trauma and Dissociation

<http://www.issd.org>
8400 Westpark Drive
Second Floor
McLean, VA 22102
Phone: 703-610-9037
Fax: 703-610-0234
Email: info@isst-d.org

The Society is a nonprofit professional association organized for the purposes of information sharing and international networking of clinicians and researchers; providing professional and public education; promoting research and theory about dissociation; and promoting research and training in the identification, treatment, and prevention of dissociative disorders. The Society offers courses in its Dissociative Disorders Psychotherapy Training Program.

The International Society for Traumatic Stress Studies

<http://www.istss.org>
111 Deer Lake Road
Suite 100
Deerfield, IL 60015
Phone: 847-480-9028
Fax: 847-480-9282

The International Society for Traumatic Stress Studies (ISTSS) was founded in 1985 for professionals to share information about the effects of trauma. ISTSS is dedicated to the discovery and dissemination of knowledge about policy, program, and service initiatives that seek to reduce traumatic stressors and their immediate and long-term consequences. ISTSS provides a forum for the sharing of research, clinical strategies, public policy concerns, and theoretical formulations on trauma in the United States and around the world.

National Alliance on Mental Illness

<http://www.nami.org>
3803 N. Fairfax Dr.
Suite 100
Arlington, VA 22203
Phone: 703-524-7600
Fax: 703-524-9094

The National Alliance on Mental Illness (NAMI) is a nonprofit advocacy group founded in 1979 to raise awareness and provide essential and free education, advocacy, and support group programs for people living with mental illness and their loved ones. NAMI operates at the local, State, and national levels, with each level of the organizations providing education, information, support, and advocacy for those with mental illness and their support system. NAMI has developed a Trauma Toolkit and includes a series of lectures for mental health professionals about trauma.

National Association of State Alcohol and Drug Abuse Directors, Inc.

<http://www.nasadad.org>
1025 Connecticut Ave NW
Suite 605
Washington, DC 20036
Phone: 202-293-0090
Fax: 202-293-1250
Email: dcoffice@nasadad.org

The National Association of State Alcohol and Drug Abuse Directors, Inc. (NASADAD) is a private, not-for-profit educational, scientific, and informational organization. NASADAD's basic purpose is to foster and support the development of effective alcohol and drug abuse prevention and treatment programs throughout every State. NASADAD offers a policy brief with regards to trauma and substance use/abuse in the wake of natural or human-made disasters.

National Association of State Mental Health Program Directors

<http://www.nasmhpd.org>
66 Canal Center Plaza
Suite 302
Alexandria, VA 22314
Phone: 703-739-9333
Fax: 703-548-9517

The National Association of State Mental Health Program Directors (NASMHPD; pronounced “NASH-pid”) is a nonprofit organization dedicated to serving the needs of the Nation's public mental health system through policy development, information dissemination, and technical assistance. NASMHPD represents the \$23 billion public mental health service delivery system. As a private, not-for-profit 501(c)(3) membership organization, NASMHPD helps set the agenda and determine the direction of State mental health

agency interests across the country, historically including State mental health planning, service delivery, and evaluation. The principal programs operated, funded, and/or regulated by NASMHPD members serve people who have serious mental illnesses, developmental disabilities, and/or substance use disorders. NASMHPD has launched a Technical Assistance Coordinating Center in response to the Alternatives to Restraint and Seclusion State Infrastructure Grant Project, an initiative of SAMHSA's Center for Mental Health Services, designed to promote the implementation and evaluation of best practice approaches to preventing and reducing the use of seclusion and restraint in mental health settings.

National Center for Injury Prevention and Control

<http://www.cdc.gov/injury>
1600 Clifton Road
Atlanta, GA 30333
Phone: 800-232-4636
Email: cdcinfo@cdc.gov

The National Center for Injury Prevention and Control (NCIPC) was established by the Centers for Disease Control and Prevention in 1992. Through research, surveillance, implementation of evidence-based strategies, capacity building, and communication activities, NCIPC works to reduce morbidity, disability, mortality, and costs associated with injuries and violence. NCIPC is the lead U.S. Federal agency for nonoccupational injury prevention.

National Center for PTSD

<http://www.ptsd.va.gov>
810 Vermont Avenue NW
Washington, DC 20420
Phone: 802-296-6300
Email: ncptsd@va.gov

The National Center for PTSD (NCPTSD) was created within the Department of

Veterans Affairs in 1989 in response to a Congressional mandate to address the needs of veterans with military-related PTSD. Its mission is to advance the clinical care and social welfare of America's veterans through research, education, and training in the science, diagnosis, and treatment of PTSD and stress-related disorders. Its Web site is provided as an educational resource concerning PTSD and other enduring consequences of traumatic stress. The NCPTSD Web site has information about instruments to measure trauma exposure, risk and resilience factors for PTSD, self-report instruments, and interview schedules. Training opportunities are listed at <http://www.ptsd.va.gov/about/training/training-programs.asp>.

National Center for Telehealth and Technology

<http://www.t2health.org>
9933C West Hayes Street
Joint Base Lewis-McChord, WA 98431
Phone: 253-968-1914
Fax: 253-968-4192
Email: AskUs@t2health.org

The National Center for Telehealth and Technology is a Federal agency founded by the Department of Defense as part of the Military Health System. It primarily serves veterans and active-duty military personnel who are experiencing adverse health effects due to TBI and PTSD, as well as military children who are coping with their parents' deployment, through the use of technology (e.g., mobile phone applications, deployable telehealth centers).

National Center for Trauma-Informed Care

<http://www.samhsa.gov/nctic>
66 Canal Center Plaza
Suite 302
Alexandria, VA 22314

Phone: 866-254-4819
Fax: 703-548-9517
Email: NCTIC@NASMHPD.org

The National Center for Trauma-Informed Care (NCTIC) is a Federal center established by SAMHSA in 2005 to offer consultation, technical assistance, education, outreach, and resources to support trauma-informed care in publicly-funded systems and programs. NCTIC primarily serves those who are already receiving services from the behavioral health system and is focused on helping behavioral health services and programs to become more aware of the impact of trauma among consumers, to adapt services to incorporate trauma-informed practices, and to help raise awareness of practices or processes that are more likely to retraumatize consumers.

National Center for Victims of Crime

<http://www.victimsofcrime.org>
2000 M Street NW
Suite 480
Washington, DC 20036
Phone: 202-467-8700
Fax: 202-467-8701
Email: webmaster@ncvc.org

The National Center for Victims of Crime (NCVC) is a nonprofit organization funded partially by Federal grants from the Department of Justice. It was founded in 1985 and originally known as the Sunny Von Bulow National Victim Advocacy Center. NCVC is a resource center for those affected by violent crimes and also provides training and education for behavioral health service providers.

National Center on Domestic Violence, Trauma & Mental Health

<http://www.nationalcenterdvtraumamh.org/>
Phone: 312-726-7020
Fax: 312-726-7022

The National Center on Domestic Violence, Trauma & Mental Health was established in 2005 through a grant from the Family Violence Prevention and Services Program, HHS. The Center's mission is to promote accessible, culturally relevant, and trauma-informed responses to domestic violence and other life-time trauma so that survivors and their children can access the resources that are essential to their safety and well-being; this is achieved by providing training and online resources to mental health and substance abuse treatment providers and developing policies to improve system responses to domestic violence survivors and their children.

National Center on Elder Abuse

<http://www.ncea.aoa.gov>
University of California—Irvine
Program in Geriatric Medicine
101 The City Drive South, 200 Building
Orange, CA 92868
Phone: 855-500-3537
Email: ncea-info@aoa.hhs.gov

The National Center on Elder Abuse (NCEA), part of the U.S. Administration on Aging, serves as a national resource center dedicated to the prevention of elder mistreatment. NCEA provides information to both mental health professionals and the general public and also provides technical assistance and training to States and community-based organizations.

National Center on Family Homelessness

<http://www.familyhomelessness.org>
200 Reservoir Street
Suite 200
Needham, MA 02494
Phone: 617-964-3834
Fax: 617-244-1758
Email: info@familyhomelessness.org

The National Center on Family Homelessness (NCFH) was founded in 1988 and is a non-profit organization that conducts research and creates public awareness about the special needs of families experiencing homelessness. NCFH primarily serves veterans who are homeless and their families and young mothers who are homeless with their children. NCFH has developed a Trauma-Informed Organizational Toolkit for Homeless Services.

National Coalition Against Domestic Violence

<http://www.ncadv.org>
1 Broadway
Suite B210
Denver, CO 80203
Phone: 303-839-1852
Fax: 303-831-9251
Email: mainoffice@ncadv.org

The National Coalition Against Domestic Violence (NCADV) is an advocacy group founded in 1978 and acts as a national information and referral center for the general public, media, survivors of domestic violence and their children, and allied and member agencies and organizations. NCADV also works to influence legislation that would provide protection for survivors of domestic violence and their families and provide funding to shelters, healthcare centers, and other organizations.

National Council for Behavioral Health

<http://www.thenationalcouncil.org>
1701 K Street NW
Suite 400
Washington, DC 20006
Phone: 202-684-7457
Email: communications@thenationalcouncil.org

The National Council for Behavioral Health is a national community behavioral health

advocacy organization, formed in 1970, to conduct Federal advocacy activities, representing the industry on Capitol Hill and before Federal agencies. It also offers a national consulting service program, various publications, and an annual training conference. The National Council Magazine, 2011, Issue 2, focuses on trauma-informed behavioral health services. The National Council has offered a Learning Community for Adoption of Trauma-Informed Practices, funded by SAMHSA.

National Institute on Drug Abuse

<http://drugabuse.gov>
National Institute on Drug Abuse
National Institutes of Health
6001 Executive Boulevard
Room 5213, MSC 9561
Bethesda, MD 20892-9561
Phone: 301-443-1124
Email: information@nida.nih.gov

The National Institute on Drug Abuse's (NIDA) mission is to lead the Nation in bringing the power of science to bear on drug abuse and addiction. NIDA's goal is to ensure that science, not ideology or anecdote, forms the foundation for all of the Nation's drug abuse reduction efforts. NIDA was established in 1974, and in October 1992 it became part of the National Institutes of Health (NIH), HHS. The Institute is organized into divisions and offices, each of which plays an important role in programs of drug abuse research. NIDA has an ongoing research program on women's health and sex/gender differences, including the gathering of information on trauma and substance abuse.

National Institute of Mental Health

<http://www.nimh.nih.gov>
National Institute of Mental Health
Science Writing, Press, and Dissemination

Branch

6001 Executive Boulevard
Room 8184, MSC 9663
Bethesda, MD 20892-9663
Phone: 301-443-4513
Fax: 301-443-4279
Email: nimhinfo@mail.nih.gov

The National Institute of Mental Health (NIMH) is one of the 27 component institutes of NIH, the Federal Government's principal biomedical and behavioral research agency that is part of HHS. NIMH's mission is to reduce the burden of mental illness and behavioral disorders through research on mind, brain, and behavior. This public health mandate demands that NIMH use science to achieve better understanding, treatment, and eventually, prevention of these disabling conditions that affect millions of Americans. NIMH offers publications and podcasts related to traumatic events and PTSD.

National Registry for Evidence-Based Programs and Practices

<http://www.nrepp.samhsa.gov>
Phone: 866-436-7377
Email: nrepp@samhsa.hhs.gov

SAMHSA's National Registry for Evidence-Based Programs and Practices (NREPP) is a searchable online registry of more than 300 interventions supporting mental health promotion, substance abuse prevention, and mental health and substance abuse treatment. NREPP offers several interventions that address trauma and PTSD.

National Sexual Violence Resource Center

<http://www.nsvrc.org>
123 North Enola Drive
Enola, PA 17025
Phone: 717-909-0710
Fax: 717-909-0714

The National Sexual Violence Resource Center (NSVRC) was founded by the Pennsylvania Coalition Against Rape in 2000 and is partially federally funded by grants from the Centers for Disease Control and Prevention. NSVRC advocates for changes in Federal and State legislation to further the goal of ending sexual violence in all communities, in addition to collecting and disseminating a wide range of resources on sexual violence, including statistics, research, position statements, statutes, training curricula, prevention initiatives and program information. NSVRC does not provide direct services to survivors of sexual violence but acts as a resource to support these services.

National Voluntary Organizations Active in Disasters

<http://www.nvoad.org>
 1501 Lee Highway
 Suite 170
 Arlington, VA 22209-1109
 Phone: 703-778-5088
 Fax: 703-778-5091
 Email: info@nvoad.org

National Voluntary Organizations Active in Disasters (NVOAD) coordinates planning efforts by many voluntary organizations responding to disaster. Member organizations provide more effective service and less duplication by getting together before disasters strike. Once disasters occur, NVOAD or an affiliated State VOAD encourages members and other voluntary agencies to convene on site. This cooperative effort has proven to be the most effective way for a wide variety of volunteers and organizations to work together in a crisis. NVOAD's principles are cooperation, coordination, communication, education, mitigation, convening mechanisms, and outreach.

Office for Victims of Crime Training and Technical Assistance Center

<https://www.ovcttac.gov/>
 9300 Lee Highway
 Fairfax, VA 22031-6050
 Phone: 866-682-8822
 TTY: 866-682-8880
 Fax: 703-279-4673
 Email: TTAC@ovcttac.org

The Office for Victims of Crime Training and Technical Assistance Center provides comprehensive, quality technical assistance and training resources to victims' service providers and allied professionals. Its mission is to support the development of the field by increasing the Nation's capacity to provide crime victims with skilled, capable, and sensitive assistance. Its core functions are needs assessment, capacity building, evaluation, and reporting.

Rape, Abuse & Incest National Network

<http://www.rainn.org>
 1220 L Street NW
 Suite 505
 Washington, DC 20005
 Phone: 202-544-1034
 Email: info@rainn.org

The Rape, Abuse & Incest National Network (RAINN) is a nonprofit organization, founded in 1994, that is partially funded by a grant from the Office for Victims of Crime, Office of Justice Programs, U.S. Department of Justice. RAINN provides support for survivors of sexual assault via a telephone hotline and an online hotline and works with the Department of Defense (DoD) to provide a hotline for members of the DoD community who have experienced sexual assault.

SAMHSA's Tribal Training and Technical Assistance Center

<http://beta.samhsa.gov/tribal-ttac>
201 Corporate Drive
Suite 800
Landover, MD 20785
Phone: 240-650-0257
Email: TA-Request@tribaltechllc.com

SAMHSA's Tribal Training and Technical Assistance Center (Tribal TTAC) is committed to providing comprehensive broad, focused, and/or intensive training and technical assistance to federally recognized Tribes and other American Indian and Alaska Native communities seeking to address and prevent mental and substance use disorders and suicide while promoting mental health. The goal of the Tribal TTAC is to use a culturally relevant, evidence-based, holistic approach to support Native communities in their self-determination efforts through infrastructure development, capacity building, and program planning and implementation.

Sanctuary Model

<http://www.sanctuaryweb.com>
Phone: 888-538-3124

The goals of the Sanctuary Model include increasing the perceived sense of community/cohesiveness; the degree of social immunity to the spread of violence; the capacity for so-

cial learning; the making of decisions democratically and the sharing of responsibility in solving problems and resolving conflicts; the ability to deal with complexity; opportunities for all clients and staff members to experience a truly safe and connected community; opportunities for troubled clients to have corrective emotional, relational, and environmental experiences; and recovery, healing, and growth.

Seeking Safety

<http://www.seekingsafety.org>
Treatment Innovations
28 Westbourne Road
Newton Centre, MA 02459
Phone: 617-299-1610
Fax: 617-701-1295
Email: info@seekingsafety.org

This Web site provides information about Seeking Safety, a psychotherapeutic intervention for treating trauma, PTSD, and substance abuse. Seeking Safety is a present-focused therapy to help people attain safety from both PTSD and substance abuse. The treatment is also available as a book, which provides both client handouts and guidance for clinicians. The site includes topics included in the treatment program, sample materials, relevant empirical studies, and supplementary articles.

Sidran Institute

<http://www.sidran.org>
P.O. Box 436
Brooklandville, MD 21022-0436
Phone: 410-825-8888
Fax: 410-560-0134
Email: info@sidran.org

The Sidran Institute is a nationally focused nonprofit organization devoted to helping people who have experienced traumatic life events through education and advocacy. The Institute's education and advocacy focuses on:

- The early recognition and treatment of trauma-related stress in children.
- The understanding of trauma and its long-term effect on adults.
- The strategies in engaging in mutual-help recovery for trauma survivors.
- The clinical methods and practices leading in aiding trauma victims.
- The development of public policy initiatives responsive to the needs of adult and child survivors of traumatic events.

Substance Abuse and Mental Health Services Administration

<http://www.samhsa.gov>

1 Choke Cherry Lane

Rockville, MD 20857

Phone: 877-726-4727

Fax: 240-221-4292

Email: SAMHSAInfo@samhsa.hhs.gov

SAMHSA is the Federal agency within HHS charged with improving the quality and availability of prevention, treatment, and rehabilitative services to reduce illness, death, disability, and cost to society resulting from substance abuse and mental illness. The Emergency Mental Health and Traumatic Stress Services Branch, a branch of SAMHSA's Center for Mental Health Services, works with FEMA to provide crisis counseling training and technical assistance to State and local mental health professionals. SAMHSA offers several publications regarding trauma and PTSD, as well as a publication focusing on creating a seclusion-free and restraint-free environment.

Traumatic Stress Institute

<http://www.traumaticstressinstitute.org>

Klingberg Family Centers

370 Linwood Street

New Britain, CT 06052

Phone: 860-224-9113

The Traumatic Stress Institute (TSI) works to increase understanding of the psychological impact of trauma and to help victims of violence restore meaning and wholeness to their lives. In meeting these goals, TSI is involved in clinical service, professional training, community education, and research. TSI offers forensic assessment and expert testimony, professional education, training opportunities, and publications. TSI developed the "Risking Connections" trauma treatment program and provides training in the use of this model.

Tulane University Traumatology Institute

[http://sites.google.com/site/charlesfigley/](http://sites.google.com/site/charlesfigley/Home/traumatologyinstitute)

Home/traumatologyinstitute

Tulane School of Social Work

6823 St. Charles Ave., Building 9

New Orleans, LA 70118

Phone: 800-631-8234

Email: figley@tulane.edu

The Traumatology Institute, founded in 1996, brings together health and mental health professionals from a wide array of disciplines from throughout the United States and around the world to develop cutting-edge research, treatment approaches, and training programs in the field of traumatology. The Institute facilitates the development of knowledge about the traumatization experience of victims, survivors, and the professionals who serve them. The Traumatology Institute conducts research, education, and service activities toward reducing the deleterious effects of trauma on individuals, families, communities, and entire societies.

Veterans Affairs PTSD Support Services

<http://www.ptsdsupport.net/va.html>

P.O. Box 5574

Woodland Park, CO 80866

Email: russ@ptsdsupport.net

The Department of Veterans Affairs Medical Centers provide a network of more than 100 specialized programs for veterans with PTSD, working closely in conjunction with the Veterans Web Site (<http://www.vetcenter.va.gov>) operated by VA's Readjustment Counseling Service. Each specialized PTSD program offers veterans education, evaluation, and treatment conducted by mental health professionals from a variety of disciplines (such as psychiatry, psychology, social work, counseling, and nursing). See also: National Center for PTSD.

White Bison Wellbriety Training Institute

<http://www.whitebison.org>
701 N. 20th Street
Colorado Springs, CO 80904
Phone: 877-871-1495
Email: info@whitebison.org

White Bison is an American Indian nonprofit charitable organization that focuses on offering sobriety, recovery, addictions prevention, and wellness/Wellbriety learning resources to the Native American community nationwide. White Bison's Wellbriety Training Institute provides training, tools, and resources for historical and intergenerational trauma to trainers and mental health professionals.

Resources for Children and Adolescents

The following section provides resources that address the needs of children and adolescents who are affected by traumatic stress.

American Academy of Child & Adolescent Psychiatry

<http://www.aacap.org>
3615 Wisconsin Avenue NW
Washington, DC 20016-3007

Phone: 202-966-7300
Fax: 202-966-2891

The American Academy of Child & Adolescent Psychiatry (AACAP) is a national professional medical association dedicated to treating and improving the quality of life for children, adolescents, and families affected by mental, behavioral, and developmental disorders. AACAP distributes information to promote an understanding of mental illnesses and remove the shame associated with them, to advance efforts in prevention of mental illnesses, and to ensure proper treatment and access to services for children and adolescents.

American Professional Society on the Abuse of Children

<http://www.apsac.org>
350 Poplar Avenue
Elmhurst, IL 60126
Phone: 630-941-1235
Fax: 630-359-4274
E-mail: apsac@apsac.org

The mission of the American Professional Society on the Abuse of Children (APSAC) is to enhance the ability of professionals to respond to children and families affected by abuse and violence. Among other initiatives, APSAC provides education and other sources of information to professionals who work in the child maltreatment and related fields.

Anna Institute

<http://www.theannainstitute.org>
21 Ocean Street
Rockland, ME 04841
Email: afj@gwi.net

The Anna Institute was founded in memory of artist Anna Caroline Jennings; it focuses on educating both the public and mental health professionals about the effects of sexual abuse and trauma on children. The Anna Institute's Web site provides articles on incorporating

trauma-informed care into existing behavioral health models, presentations on childhood trauma and retraumatization, and handouts for teachers at primary and secondary schools.

Caring for Every Child's Mental Health Campaign

<http://www.samhsa.gov/children>
P.O. Box 2345
Rockville, MD 20847-2345
Email: nmhc-info@samhsa.hhs.gov

SAMHSA's Caring for Every Child's Mental Health communications campaign is a national public information and education operation. Its goals are to increase public awareness about the importance of protecting the mental health of young people; foster the recognition that many children have mental health problems; and encourage caregivers to seek early, appropriate treatment and services. It also strives to reduce discrimination associated with mental health problems. The campaign is a technical assistance program that is part of the Comprehensive Community Mental Health Services Program for Children and Their Families.

Child Study Center

<http://www.aboutourkids.org>
One Park Avenue
7th Floor
New York, NY 10016
Phone: 212-263-6622
Email: webmaster@aboutourkids.org

The New York University Child Study Center Web site offers information to parents of children and adolescents with learning, behavioral, and emotional disorders, including PTSD and substance use disorders. An online newsletter is available. Its research initiatives advance understanding of the causes and treatments of child mental disorders, and these findings are integrated into clinical care to provide state-of-the-art service.

Child Trauma Academy

<http://www.childtrauma.org>
5161 San Felipe
Suite 320
Houston, TX 77056
Phone: 866-943-9779
Email: cta@childtrauma.org

The mission of the Child Trauma Academy is to help improve the lives of traumatized and maltreated children. Through education, service delivery, and program consultation, the academy seeks to advance systems that educate, nurture, protect, and enrich these children.

Child Trauma Institute

<http://www.childtrauma.com>
P.O. Box 544
Greenfield, MA 01302-0544
Phone: 413-774-2340
Email: cti@childtrauma.com

The Child Trauma Institute provides training, consultation, information, and resources for those who work with trauma-exposed children, adolescents, and adults. The Web site has information for parents, publications for parents and professionals, and links to other child trauma Web sites.

Child Welfare Information Gateway

<http://www.childwelfare.gov>
Children's Bureau/ACYF
1250 Maryland Avenue SW
Eighth Floor
Washington, DC 20024
Phone: 800-394-3366
Email: info@childwelfare.gov

The Child Welfare Information Gateway (CWIG) is a service of the Children's Bureau in the Administration for Children and Families, part of HHS, which provides information

to child welfare and mental health professionals about programs, research, laws and policies, training approaches, and statistics regarding child welfare, child abuse and neglect, and adoption. CWIG offers educators' toolkits for preventing and responding to child abuse and neglect, a function to search State statutes about child abuse and neglect, and logic model builder toolkits for program administrators.

Child Welfare League of America

<http://www.cwla.org>
1726 M Street NW
Suite 500
Washington DC, 20036
Phone: 202-688-4200
Fax: 202-833-1689

Through its member child welfare agencies, the Child Welfare League of America develops and disseminates practice standards as benchmarks for high-quality services that protect children and youth; promotes high-quality services through training, consultation, conferences, and publications; formulates and promotes public policies that contribute to the well-being of children and youth; ensures that all child welfare services are provided in a manner that demonstrates respect for cultural and ethnic diversity; and promotes open exchange of data, resources, and ideas within and across systems that serve children, youth, and families.

Eunice Kennedy Shriver National Institute of Child Health and Human Development

<http://www.nichd.nih.gov/Pages/index.aspx>
31 Center Drive
Building 31, Room 2A32
Bethesda, MD 20892-2425
Phone: 800-370-2943

Established in 1962, NIH's National Institute of Child Health and Human Development

(NICHD) focuses on human development processes from conception to later years. The Institute implements, conducts, and supports laboratory research, clinical trials, epidemiological research, and other studies that explore health processes and the impact of disabilities, diseases, and variations on the lives of individuals. NICHD sponsors training for scientists and healthcare providers to promote the goals of the Institute.

National Center for Children Exposed to Violence

<http://www.nccev.org>
Yale Child Study Center
230 South Frontage Road
P.O. Box 207900
New Haven, CT 06520-7900
Phone: 877-496-2238
Email: colleen.vadala@yale.edu

The National Center for Children Exposed to Violence (NCCEV) seeks to increase the capacity of individuals and communities to reduce the incidence and impact of violence on children and families; to train and support the professionals who provide intervention and treatment; and to increase professional and public awareness of the effects of violence on children, families, communities, and society. The Center's Web site is a rich source of information. NCCEV is supported by grants from the Office of Juvenile Justice and Delinquency Prevention, the Department of Justice, SAMHSA, and the Department of Education.

National Center on Substance Abuse and Child Welfare

<http://www.ncsacw.samhsa.gov>
P.O. Box 2345
Rockville, MD 20847-2345
Phone: 866-493-2758
Email: ncsacw@cffutures.org

The National Center on Substance Abuse and Child Welfare (NCSACW) is an initiative of HHS and is jointly funded by SAMHSA's Center for Substance Abuse Treatment and the Administration on Children, Youth and Families, Children's Bureau's Office on Child Abuse and Neglect. NCSACW seeks to develop and implement a comprehensive program of information gathering and dissemination, to provide technical assistance, and to develop knowledge that promotes effective practical, organizational, and systemic changes at the local, State, and national levels. Its Web site includes PowerPoint presentations, online tutorials and training, technical assistance presentations, and additional print resources.

National Child Traumatic Stress Network

<http://www.nctsn.org>
 NCTSN—University of California, Los Angeles
 11150 W. Olympic Boulevard
 Suite 650
 Los Angeles, CA 90064
 Phone: 310-235-2633
 Fax: 310-235-2612

The National Child Traumatic Stress Network (NCTSN), currently comprising 54 treatment centers nationwide, is funded by SAMHSA's Center for Mental Health Services through the Donald J. Cohen National Child Traumatic Stress Initiative and coordinated by Duke University and the University of California, Los Angeles. The purpose of this congressionally mandated initiative is to improve the quality, effectiveness, provision, and availability of therapeutic services delivered to all children and adolescents experiencing traumatic events. NCTSN works with SAMHSA to raise public awareness of the effects of traumatic stress on children and families, and with other systems of care (including the health, mental

health, education, law enforcement, child welfare, juvenile justice, and military family service systems) to ensure that there is a comprehensive trauma-informed continuum of accessible care. Additionally, NCTSN offers a list of evidence-based and promising practices.

National Institute for Trauma and Loss in Children

<http://www.starrtraining.org/trauma-and-children>
 42855 Garfield Road
 Suite 111
 Clinton Township, MI 48038
 Phone: 877-306-5256
 Fax: 586-263-4915
 Email: TLC@starrtraining.org

The National Institute for Trauma and Loss in Children provides school professionals, crisis intervention teams, medical and mental health professionals, child care professionals, and clinicians with trauma education, training, consultation, referral services, and trauma-specific intervention programs and resource materials needed to help those traumatized by violent or nonviolent trauma-inducing incidents.

National Native Children's Trauma Center

http://iers.umt.edu/National_Native_Childrens_Trauma_Center
 Institute for Educational Research and Service
 McGill Hall 026
 The University of Montana
 Missoula, MT 59812-6376
 Phone: 406-243-5344
 Fax: 406-243-2197
 Email: iers@mso.umt.edu

The National Native Children's Trauma Center (NNCTC) is a federally funded organization created by SAMHSA and affiliated with the National Child Traumatic Stress Network. It

is run by the University of Montana. NNCTC offers trauma interventions and trainings to address trauma in American Indian/Alaska Native children, primarily through clinicians, Tribal programs, school systems, and community agencies.

Training Opportunities

The following resources highlight various training and credentialing opportunities for behavioral health professionals interested in gaining more education in treating and providing services to those affected by trauma. It is not an exhaustive list, but provides a starting place for service providers looking for further training.

The Web site of the ISTSS has posted a directory of trauma-related academic and training opportunities (<http://www.istss.org/LearningAboutTrauma.htm>). It includes links to the institutions providing the programs. The Association for Traumatic Stress Specialists (<http://www.atss.info>) offers three levels of recognition for education and experience:

- **Certified Trauma Specialist (CTS)**—designed for counselors, clinicians, and treatment specialists who provide intervention services or individual, group, and/or family counseling. This certification requires 240 hours of education and training in trauma treatment, plus 2,000 hours of trauma counseling and intervention experience.
- **Certified Trauma Responder (CTR)**—designed for those who provide immediate trauma interventions. It requires a minimum of 40 hours of experience on a crisis or critical incident response team, an associate degree or a high school diploma with successful completion of disaster or critical incident stress debriefing training, and 72 hours of crisis response training.

- **Certified Trauma Services Specialist (CTSS)**—designed for those who provide immediate trauma intervention, crisis support, advocacy, or victim assistance. It requires 1 year of experience in a trauma-related field, plus specific training.

Some colleges and universities, such as the International Trauma Studies Program at New York University and the Center for Anxiety and Related Disorders at Boston University, provide specialty trauma training for mental health practitioners. The University of Missouri at St. Louis offers specialized training in trauma therapy or research at its Center for Trauma Recovery to students in its Clinical Psychology graduate program. The Center for the Treatment and Study of Anxiety at the University of Pennsylvania provides training for health professionals. The Department of Counseling at the University of Nevada, Las Vegas offers a graduate and undergraduate course on Trauma and Addiction; graduate students can receive training in trauma and addictions as part of the Advanced Graduate Certificate in Addiction Studies. The Medical University of South Carolina offers Web-based courses in trauma-focused cognitive-behavioral therapy (TF-CBT) and in using TF-CBT for childhood traumatic grief. Many universities have faculty members with expertise in trauma and trauma-related subjects, so that training can be accessed through many graduate programs.

The Addiction Technology Transfer Center (ATTC) Network, a resource established in 1993 by the SAMHSA's Center for Substance Abuse Treatment, is a network of 14 independent regional centers with a national office. One of its programs provides long-distance education for clinicians on various topics. Among hundreds of self-paced, self-directed, and supervised courses available online (<http://www.attcnetwork.org/learn/education/>

dasp.asp) are Substance Abuse Treatment for Trauma Survivors, Substance Abuse Treatment for Persons with Child Abuse and Neglect Issues, Chemical Dependency and Posttraumatic Stress Disorder, Clinical Self-Care for Addiction Counselors and Clinical Supervisors, Eye Movement Desensitization and Reprocessing, Battered Women and Addictions, and Posttraumatic Stress Disorder. ATTC training and educational opportunities are based on empirical research and are intended to bring science to service. Undoubtedly, more distance-learning courses in this specialized area of interest will be developed as professional attention to co-occurring disorders increases.

SAMHSA's Center for Mental Health Services provides training for FEMA-approved crisis counseling programs using Stafford Act funding. These funding resources are available to select agencies designated to provide crisis counseling in the wake of a Presidential Disaster Declaration. Other funding for trauma training may be found through special programs of funding for target groups, such as those who provide mental health services and case management for victims of crime (e.g., Office for Victims of Crime in the U.S. Department of Justice; see p. 257).

The American Red Cross provides limited disaster mental health training. The focus of this training is to orient licensed mental health professionals to the Red Cross Disaster services system and their roles as volunteers.

The National Center for Post-Traumatic Stress Disorder was originally created in 1989 within the U.S. Department of Veterans Affairs (VA) to address the needs of veterans with military-connected PTSD. Its focus has since broadened to include trauma in general. The Center provides a variety of training opportunities for both VA and non-VA mental health personnel, including a PTSD 101

course developed specifically for clinicians who provide services to clients who have experienced trauma (see <http://www.ptsd.va.gov/professional/index.asp>).

Seeking Safety offers training in trauma, PTSD, and co-occurring disorders to mental health professionals on all levels, from counselors to nurses to administrators. The EMDR International Association (EMDRIA) provides training to clinicians for certification in EMDR via a curriculum including instruction, supervised practicum, and consultation; EMDRIA additionally provides basic training in the field, separate from the certification process. EMDR training is also provided by the EMDR Humanitarian Assistance Program, a nonprofit organization with a training-focused model to assist clinicians in treating trauma.

ISTSS was founded in 1985 to bring attention to the study, assessment, and treatment of traumatized people (<http://www.istss.org>). ISTSS is a professional society and provides face-to-face training during its annual meeting, especially through the preconference institutes. The ISTSS Web site offers numerous video and audio trainings for continuing education credits. ISTSS and the Figley Institute (<http://www.figleyinstitute.com>) have established best practice standards. The American Academy of Experts in Traumatic Stress provides training and certification in several different areas (<http://www.aets.org>). Similarly, the International Society for the Study of Dissociation (<http://www.issd.org>) specializes in promoting therapies for dissociative disorders. In 2002, the Green Cross Academy of Traumatology (<http://www.greencross.org>) established a Commission on Accreditation of Traumatology Education Programs to increase and maintain the high standards in the education and training of traumatologists.

Appendix C—Historical Account of Trauma

Historically, symptoms of traumatic stress have been recorded in both military and civilian populations (Lasiuk & Hegadoren, 2006). Early accounts described the effect of battle conditions on soldiers; “soldier’s heart” and “nostalgia” were the terms for traumatic stress reactions used during the American Civil War. As warfare techniques and strategies changed, so did the depiction of soldiers’ traumatic stress reactions. The advent of heavy explosives in World War I led to the attribution of symptoms to “shell shock,” giving a more physiological description of the effects from explosions (Benedek & Ursano, 2009). On the civilian side, the industrial revolution gave rise to larger and more dramatic catastrophes, including industrial and railway accidents. These, as well as other disasters, are noted in occupational health histories, newspapers, and contemporary literature.

Even with a more physical explanation of traumatic stress (i.e., shell shock), a prevailing attitude remained that the traumatic stress response was due to a character flaw. For instance, a soldier’s pain at that time was often seen as a symptom of homesickness. In spite of the efforts of Charcot, Janet, and Freud, who described the psychogenic origin of symptoms as a response to psychological trauma (Lasiuk & Hegadoren, 2006), World War II military recruits were screened in attempt to identify those “who were afflicted

with moral weakness,” which would prevent them from entering military service.

At the same time, there were new treatment innovations for war-related trauma during World War II. One approach treated soldiers in the field for what was then called “battle fatigue” by allowing some time for rest before returning to battle. During the Korean and Vietnam wars, approaches began to focus more on the use of talk therapy. It was not until the post-Vietnam era that interest in developing treatment alternatives started to take hold. During this time, the U.S. Department of Veterans Affairs (then called the Veterans Administration) developed group therapy for posttraumatic stress disorder (PTSD). Beyond being cost-effective, the technique was well suited to the symptoms of the veterans and fostered socialization and reintegration (Greene et al., 2004).

The publication of the American Psychiatric Association’s (APA’s) *Diagnostic and Statistical Manual of Mental Disorders*, Third Edition (DSM-III), in 1980 marked the introduction of PTSD as a diagnosis, inspired by symptoms presented by veterans of the Vietnam War (Benedek & Ursano, 2009). The diagnosis in this iteration required the identification of a specific stressor—a catastrophic stressor that was outside the range of usual human experience (APA, 1980)—and classified PTSD as

Historical Approaches to Trauma Healing and Recovery

First Generation of Approaches to Trauma Healing and Recovery

The first generation approaches to trauma healing and recovery focused on individual and clinical interventions to address the symptoms of PTSD and moved toward integration of trauma effects into ongoing life activities. The rapidly developing recognition of additional groups with violence and trauma histories—beyond those with war and captivity experiences (e.g., survivors of natural disasters and terrorism, refugees and immigrants fleeing homeland violence and persecution)—presented issues and needs that incited a second generation of approaches to trauma healing and recovery.

Second Generation of Approaches to Trauma Healing and Recovery

The second generation approaches focused on psychosocial education and empowerment models designed to tap into self-healing forces to energize personal and social movement. These approaches often are based on group and peer support models, and provide both support and education on the management of trauma and its affects. These approaches are not designed to replace clinical or alternative therapies; rather, they provide a social context for care.

Concurrent to the development of psychosocial educational empowerment approaches, we also learned that if the approaches are not implemented in organizations or programs that are trauma-informed, they will not take root and may lose effectiveness.

Trauma-Informed Care: A New Paradigm for Public Health Services

Trauma-informed care is a new paradigm for organizing public mental health and human services. Trauma-informed care changes the opening question for those seeking services from “What is wrong with you?” (patient or consumer) to “What has happened to you?” (survivor). Trauma-informed care is initiated by assumption that every person seeking services is a trauma survivor who designs his or her own path to healing, facilitated by support and mentoring from the service provider.

In a trauma-informed environment, survivors are empowered to proactively set goals and to manage progress toward those goals. For most existing organizations or programs, that requires movement from a traditional “top down” hierarchical clinical model to a psychosocial empowerment partnership that embraces all possible tools and paths to healing. In a pluralistic public health system with many levels and types of services and treatment, this is coming to be accepted as a “sine qua non,” or “without which not,” for humane, dignified, cost-effective, genuinely person-centered support and assistance in moving forward.

Source: Salasin, 2011, p. 18.

an anxiety disorder (Lasiuk & Hegadoren, 2006). Beginning with this definition, the body of research grew, and the scope of application began to broaden, but not without considerable debate on what constituted a trauma.

The social revolution that began in the 1960s, combined with the women’s movement and the call for more attention to diverse and disenfranchised groups, set the stage for an increase in the acknowledgement and treatment of victims of interpersonal violence and crime-

related trauma (Figley, 2002). The introduction of rape trauma syndrome as a condition highlighted the psychological consequences of sexual assault and the subsequent lack of support from society and the social services system (Kramer & Green, 1997). Subsequently, research began to focus more on interpersonal violence, thus leading to the identification of risk factors and treatment approaches unique to this form of violence and trauma (Olff, Langeland, Drajer, & Gersons, 2007).

With input from international and national mental health organizations and research, the DSM-IV further modified the definition of trauma to include a broader interpretation of the identified stressor (Andreasen, 2010). DSM-5 has maintained the modified definition of trauma, but the criterion requires being explicit as to whether qualifying traumatic events were experienced directly, witnessed, or experienced indirectly (APA, 2013b).

Paralleling the change in DSM criteria, cognitive-behavioral therapy for traumatic stress was developed along with other skills-based approaches (Greene et al., 2004).

Researchers, such as Foa, Resick, D’Zurilla, and Michenbaum, added to the body of knowledge and gave clinicians a variety of tools; these approaches continue to develop and show efficacy even today. There was also renewed interest in the long- and short-term effects of childhood sexual abuse and domestic violence. Interest in documenting the effects

of trauma expanded further, including traumatic brain injury, significant orthopedic injuries, and multiple traumas (Starr et al., 2004). So too, the consumer movement in health care began. Consumers insisted on patient rights, humane treatment, and involvement in the treatment process; as a result, the paternalistic approach to health care began to change. As consumers set the initial stage and Federal agencies (e.g., the Substance Abuse and Mental Health Services Administration and its centers) and national organizations promoted the need for trauma-informed policies and care, national studies began to demonstrate the prevalence of traumatic experiences. Research including the Adverse Childhood Experiences and the Women, Co-Occurring, and Violence studies clearly demonstrated the pervasive long-term impact of trauma, reinforcing the call for trauma-informed policies and care. (For more information on the development of trauma-informed care, see Harris and Fallot, 2001b, as well as Jennings, 2004.)

Appendix D—Screening and Assessment Instruments

This appendix provides a selected sample of available tools for screening and assessment of traumatic events and trauma-related symptoms. This is not an exhaustive list, nor does this list focus on screening instruments that capture a broader range of symptoms related to trauma (such as sleep hygiene and dissociation) or other features important in providing trauma-informed care (e.g., resilience level, coping skill style, resource availability). For more information on a broad range of available instruments, refer back to Part 1, Chapter 4. Many of the instruments listed below use criteria found in the *Diagnostic and Statistical Manual of Mental Disorders*, Fourth Edition, Text Revision (DSM-IV-TR; APA, 2000), but with the release of the DSM-5 (APA, 2013a), instruments will evolve, and new versions will be available under the same contact information.

Screening and Assessment Measures

- Clinician Administered PTSD Scale (CAPS)
- Davidson Trauma Scale (DTS)
- Distressing Event Questionnaire (DEQ)
- Evaluation of Lifetime Stressors (ELS)
- Impacts of Event Scale Revised (IES-R)
- Mississippi Scale for Combat-Related PTSD (M-PTSD)
- Penn Inventory for Posttraumatic Stress Disorder
- Posttraumatic Diagnostic Scale (PDS)
- PTSD Symptom Scale-Interview (PSS-I)
- PTSD Symptom Scale: Self-Report Version (MPSS-SR)
- Screen for Posttraumatic Stress Symptoms (SPTSS)
- Structured Interview for PTSD (SI-PTSD)
- Trauma Assessment for Adults (TAA)
- Trauma Assessment for Adults (TAA)–Self Report
- Trauma History Questionnaire (THQ)
- Trauma Symptom Inventory (TSI)
- Traumatic Stress Schedule

Screening and Assessment Measures

Clinician Administered PTSD Scale (CAPS)

Domains:	Posttraumatic stress disorder (PTSD), acute stress disorder (ASD)
Timeframe:	CAPS-Sx: Lifetime and current (past week) CAPS-Dx: Current (past month)
Response format:	Other
Format of administration:	Structured
Number of items:	30
Completion time:	30–60 minutes
Qualifications to administer:	Administered by clinicians and clinical researchers who have a working knowledge of PTSD and by appropriately trained paraprofessionals
How to obtain scale:	Contact Danny G. Kaloupek, Ph.D.
Cost or public domain:	Public domain
Psychometrics:	Populations sampled: veterans, car accident survivors Reliability: alpha = .94, test-retest = .90–.98 Validity: sensitivity = .85, specificity = .95 (compared with Structured Clinical Interview for DSM Disorders [SCID]), $r = .91$ (with MS Scale for Combat-related PTSD) kappa = .77 against the SCID diagnosis; item-total correlations = .49–.82; internal consistency = .94
Author(s):	Dudley David Blake, Frank W. Weathers, Linda M. Nagy, Danny G. Kaloupek, Dennis S. Charney, and Terence M. Keane
Contact:	Danny G. Kaloupek, Ph.D. National Center for PTSD Boston VA Medical Center, 11B 150 South Huntington Avenue Boston, MA 02130
Relevant citations:	Blake, D. D. (1994). Rationale and development of the clinician-administered PTSD scales. <i>PTSD Research Quarterly</i> , 5, 1–2. Blake, D. D., Weathers, F. W., Nagy, L. M., Kaloupek, D. G., Gusman, F. D., Charney, D. S., & Keane, T. M. (1995). The development of a clinician-administered PTSD scale. <i>Journal of Traumatic Stress</i> , 8, 75–90.

Gray, M., Litz, B., Hsu, J., & Lombardo, T. (2004). Psychometric properties of the Life Events Checklist. *Assessment, 11*, 330–341.

Weathers, F. W., Keane, T. M., & Davidson, J. R. (2001). Clinician-Administered PTSD Scale: A review of the first ten years of research. *Depression and Anxiety, 13*, 132–156.

Davidson Trauma Scale (DTS)

Domains:	PTSD symptoms
Timeframe:	Current (past week)
Response format:	Self-administered
Format of administration:	Structured
Number of items:	17
Completion time:	10–15 minutes
Qualifications to administer:	Bachelor's degree in psychology. Must have related field and course work in the use of assessment instruments or special training in the use of this instrument. Education/training requirements may be waived for those granted the right to administer tests at this level (B) in their jurisdiction.
How to obtain scale:	Contact Mental Health Systems, Inc.
Cost or public domain:	Cost: \$15.00
Psychometrics:	Populations sampled: rape victims, veterans, hurricane victims, miscellaneous traumas Reliability: alpha = .99, test-retest = .86
Author(s):	Jonathan R.T. Davidson
Contact:	Mental Health Systems, Inc. 908 Niagara Falls Boulevard North Tonawanda, NY, 14120-2060 800-456-3003
Relevant citations:	Davidson, J. R. T., Book, S. W., Colket, J. T., Tupler, L. A., Roth, S., David, D., Hertzberg, M., Mellman, T., Beckham, J.C., Smith, R., Davison, R. M., Katz, R., & Feldman, M. (1997). Assessment of a new self-rating scale for posttraumatic stress disorder. <i>Psychological Medicine, 27</i> , 153–160. Davidson, J. R., Tharwani, H. M., & Connor, K. M. (2002). Davidson Trauma Scale (DTS): Normative scores in the general population and effect sizes in placebo-controlled SSRI trials. <i>Depression and Anxiety, 15</i> , 75–78.

Distressing Event Questionnaire (DEQ)

Domains:	Posttraumatic Stress Disorder (PTSD) for multiple events
Timeframe:	Lifetime
Response format:	Self-administered
Format of administration:	Structured
Number of items:	35
Completion time:	10–15 minutes
Qualifications to administer:	Contact Edward Kubany, Ph.D.
How to obtain scale:	Contact Edward Kubany, Ph.D.
Cost or public domain:	Contact Edward Kubany, Ph.D.
Psychometrics:	Population sampled: veterans, battered women Reliability: inter-item $r = .93$, test-retest = .95; validity: Pearson's r reliability coefficient = .83 (with Penn Inventory, Pearson's r reliability coefficient = .76 (with Beck Depression Inventory)
Author(s):	Edward Kubany, Mary Beth Leisen, Aaron S. Kaplan, Martin P. Kelly
Contact:	Edward Kubany, Ph.D. National Center for PTSD Pacific Islands Division Department of VA Suite 307 Honolulu, HI 96813 Kubany.Edward@honolulu.va.gov
Relevant citations:	Kubany, E. S., Leisen, M. B., Kaplan, A. S., & Kelly, M. P. (2000). Validation of a brief measure of posttraumatic stress disorder: The distressing event questionnaire (DEQ). <i>Psychological Assessment</i> , 12, 197–209.

Evaluation of Lifetime Stressors (ELS)

Domains:	Trauma history
Timeframe:	Lifetime
Response format:	Other
Format of administration:	Structured
Number of items:	56
Completion time:	10–20 minutes for screening, 1–3 hours for complete interview
Qualifications to administer:	Should be administered by trained clinicians only

How to obtain scale:	Contact Karen Krinsley, Ph.D.
Cost or public domain:	Public domain
Psychometrics:	Populations sampled: male veterans, female sexual abuse survivors Reliability: $r = .4\text{--}1.0$
Author(s):	Karen Krinsley, Frank W. Weathers, Elana Newman, Edward A. Walker, Danny G. Kaloupek, Rachel Kimerling
Relevant citations:	Corcoran, C. B., Green, B. L., Goodman, L. A., & Krinsley, K. E. (2000). Conceptual and methodological issues in trauma history assessment. In A. Y. Shalev, R. Yehuda, & A. C. McFarlane (Eds.), <i>International handbook of human response to trauma</i> (pp. 22–232). Dordrecht, Netherlands: Kluwer Academic Publishers. Krinsley, K. (1996). Psychometric review of the Evaluation of Life-time Stressors (ELS) Questionnaire and Interview. In B. H. Stamm (Ed.), <i>Measurement of stress, trauma, and adaptation</i> (pp. 160–162). Lutherville, MD: Sidran Press.

Impact of Event Scale Revised (IES-R)

Domains:	PTSD for a single event
Timeframe:	Current (past week)
Response format:	Self-administered
Format of administration:	Structured
Number of items:	22
Completion time:	5–10 minutes for screening
Qualifications to administer:	None
How to obtain scale:	http://consultgerirn.org/uploads/File/trythis/try_this_19.pdf
Cost or public domain:	Public domain
Psychometrics:	Populations sampled: earthquake survivors, emergency disaster workers, Vietnam veterans, violence and sexual assault victims Reliability: $\alpha = .79\text{--}.92$, test-retest = $.89\text{--}.94$, Pearson's r reliability coefficient = $.74\text{--}.87$
Author(s):	Daniel Weiss and Charles R. Marmar
Relevant citations:	Sundin, E. C. & Horowitz, M. J. (2002). Impact of Event Scale: Psychometric properties. <i>British Journal of Psychiatry</i> , 180, 205–209. Weiss, D. S. & Marmar, C. R. (1996). The Impact of Event Scale-Revised. In J. Wilson & T. M. Keane (Eds.), <i>Assessing psychological trauma and PTSD</i> (pp. 399–411). New York: Guilford Press. (Includes measure in its entirety.)

Mississippi Scale for Combat-Related PTSD (M-PTSD)

Domains:	PTSD for multiple events
Timeframe:	Contact National Center for PTSD at ncptsd@ncptsd.org
Response format:	Self-administered
Format of administration:	Structured
Number of items:	35
Completion time:	10–15 minutes
Qualifications to administer:	Contact National Center for PTSD at ncptsd@va.gov
How to obtain scale:	To order the scale contact the National Center for PTSD
Cost or public domain:	Free (ncptsd@va.gov)
Psychometrics:	Population sampled: veterans Reliability: inter-item $r = .94$, test-retest = .97 Validity: sensitivity = .93, specificity = .89
Author(s):	Terence M. Keane
Contact:	National Center for PTSD (116D) VA Medical Center 215 N. Main St. White River Junction, VT 05009 http://www.ptsd.va.gov/
Relevant citations:	Engdahl, B. & Eberly, R. (1994). Assessing PTSD among veterans exposed to war trauma 40–50 years ago. <i>NCP Clinical Quarterly</i> , 4, 13–14. Keane, T. M., Caddell, J. M., & Taylor, K. L. (1988). Mississippi Scale for Combat-Related Posttraumatic Stress Disorder: Three studies in reliability and validity. <i>Journal of Consulting and Clinical Psychology</i> , 56, 85–90.

Penn Inventory for Posttraumatic Stress Disorder

Domains:	PTSD for multiple events
Timeframe:	Current (past week)
Response format:	Self-administered
Format of administration:	Structured
Number of items:	26
Completion time:	5–15 minutes

Qualifications to administer:	Contact Melvyn Hammarberg, Ph.D.
How to obtain scale:	Contact Melvyn Hammarberg, Ph.D.
Cost or public domain:	Public domain
Psychometrics:	Population sampled: veterans, oil-rig disaster survivors Reliability: alpha = .94, test-retest = .96
Author(s):	Melvyn Hammarberg
Contact:	Melvyn Hammarberg, Ph.D. Department of Anthropology University of Pennsylvania 325 University Museum 33rd and Spruce Street Philadelphia, PA 19104-6398
Relevant citations:	Hammarberg, M. (1996). Psychometric review of the Penn Interview for Post Traumatic Stress Disorder. In B. H. Stamm (Ed.), <i>Measurement of stress, trauma, and adaptation</i> (pp. 231–235). Lutherville, MD: Sidran Press. (Includes measure in its entirety.) Steel, J. L., Dunlavy, A. C., Stillman, J., & Pape, H. C. (2011). Measuring depression and PTSD after trauma: Common scales and checklists. <i>Injury</i> , 42, 288–300.

Posttraumatic Diagnostic Scale (PDS)

Domains:	DSM-IV PTSD symptom clusters
Timeframe:	Current (past month)
Response format:	Self-administered
Format of administration:	Structured
Number of items:	49
Completion time:	10–15 minutes
Qualifications to administer:	Bachelor's degree in psychology. Must have related field and course work in the use of assessment instruments or special training in the use of this instrument.
How to obtain scale:	Contact National Computer Systems (NCS)
Cost or public domain:	Cost: \$15.00
Psychometrics:	Population sampled: accident/fire, disaster, assault, sexual assault, sexual abuse, major illness Reliability: alpha = .92, test-retest = .83 Validity: sensitivity = .89, specificity = .75

Author(s): Edna B. Foa, Ph.D.

Contact: National Computer Systems (NCS)
5605 Green Circle Drive
Minnetonka, MN 55343

Relevant citations: Foa, E. (1996). *Post-traumatic Diagnostic Scale manual*. Minneapolis, MN: National Computer Systems.

Foa, E., Cashman, L., Jaycox, L., & Perry, K. (1997). The validation of a self-report measure of PTSD: The Post-traumatic Diagnostic Scale (PDS). *Psychological Assessment*, 9, 445–451.

Steel, J. L., Dunlavy, A. C., Stillman, J., & Pape, H. C. (2011). Measuring depression and PTSD after trauma: Common scales and checklists. *Injury*, 42, 288–300.

PTSD Symptom Scale-Interview (PSS-I)

Domains: PTSD single event

Timeframe: Current (past 2 weeks)

Response format: Other

Format of administration: Structured

Number of items: 17

Completion time: 20 minutes

Qualifications to administer: Can be administered by a master's level interviewer after a few hours of training.

How to obtain scale: Contact Edna B. Foa, Ph.D.

Cost or public domain: Public domain

Psychometrics: Population sampled: female sexual assault victims, female assault victims
Reliability: alpha = .85, test-retest = .80; validity: sensitivity = .88, specificity = .96 (compared with SCID); Pearson's r reliability coefficient = .48–.80 (with Impact of Events intrusion and avoidance, State portion of State-Trait Anxiety Inventory, and MPSS-SR)

Author(s): Edna B. Foa and Gregory A. Leskin

Contact: Edna B. Foa, Ph.D.
Medical College of Pennsylvania
Department of Psychiatry
3200 Henry Avenue
Philadelphia, PA 19129-1137

- Relevant citations: Foa, E. B., Riggs, D. S., Dancu, C. V., & Rothbaum, B. O. (1993). Reliability and validity of a brief instrument for assessing post-traumatic stress disorder. *Journal of Traumatic Stress*, 6, 459–474.
- Foa, E. & Tolin, D. F. (2005). Comparison of the PTSD Symptom Scale-Interview Version and the clinician administered PTSD Scale. *Journal of Traumatic Stress*, 13, 181–191.
- Leskin, G. A. (1999). Screening for trauma and PTSD in a primary care clinic. *NC-PTSD Clinical Quarterly*, 8, 68–69.

PTSD Symptom Scale: Self-Report Version (MPSS-SR)

- Domains: PTSD for multiple or unknown events
- Timeframe: Current (past 2 weeks)
- Response format: Self-administered
- Format of administration: Structured
- Number of items: 17
- Completion time: 10–15 minutes
- Qualifications to administer: Contact Sherry Falsetti, Ph.D.
- How to obtain scale: Contact Sherry Falsetti, Ph.D.
- Cost or public domain: Public domain
- Psychometrics: Reliability: $\alpha = .96-.97$
Validity: sensitivity = .89, specificity = .65
- Author(s): Sherry Falsetti, Patricia A. Resick, Heidi S. Resnick, Dean G. Kilpatrick
- Contact: Sherry Falsetti, Ph.D.
University of Illinois
College of Medicine
Department of Family and Community Medicine
1601 Parkview Avenue
Rockford, IL 61107-1897
- Relevant citations: Bonin, M. F., Norton, G. R., Asmundson, G. J., Dicurzio, S., & Pidlubney, S. (2000). Drinking away the hurt: The nature and prevalence of PTSD in substance abuse patients attending a community-based treatment program. *Journal of Behavior Therapy and Experimental Psychiatry*, 31, 55–66.
- Coffey, S. F., Dansky, B. S., Falsetti, S. A., Saladin, M. E., & Brady, K. T. (1998). Screening for PTSD in a substance abuse sample:

Psychometric properties of a modified version of the PTSD Symptom Scale Self-Report. *Journal of Traumatic Stress*, 11, 393–399.

Falsetti, S. A., Resnick, H. S., Resick, P. A., & Kilpatrick, D. (1993). The Modified PTSD Symptom Scale: A brief self-report measure of post-traumatic stress disorder. *The Behavioral Therapist*, 16, 161–162.

Screen for Posttraumatic Stress Symptoms (SPTSS)

Domains:	PTSD for multiple or unknown events
Timeframe:	Current (past 2 weeks)
Response format:	Self-administered
Format of administration:	Structured
Number of items:	17
Completion time:	5 minutes
Qualifications to administer:	Contact Eve Carlson, Ph.D.
How to obtain scale:	Contact Eve Carlson, Ph.D.
Cost or public domain:	Public domain
Psychometrics:	Population sampled: psychiatric inpatients Reliability: split half reliability = .91, test-retest = .82
Author(s):	Eve Carlson, Ph.D.
Contact:	Eve Carlson, Ph.D. National Center for PTSD (352-117-MP) Palo Alto Health Care System 795 Willow Road Menlo Park, CA 94025
Relevant citations:	Carlson, E. (2001). Psychometric study of a brief screen for PTSD: Assessing the impact of multiple traumatic events. <i>Assessment</i> , 8, 431–441.

Structured Interview for PTSD (SI-PTSD)

Domains:	PTSD single event
Timeframe:	Current (past 4 weeks)
Response format:	Other
Format of administration:	Structured
Number of items:	17

Completion time:	20–30 minutes
Qualifications to administer:	Can be administered by mental health professionals or by paraprofessionals after some training.
How to obtain scale:	Contact Jonathan Davidson, M.D.
Cost or public domain:	Public domain
Psychometrics:	Population sampled: veterans Reliability: alpha = .94, test-retest = .71, intraclass r = .97 Validity: sensitivity = .96, specificity = .80 (compared with SCID), Pearson's r reliability coefficient = .61 (with IES), Pearson's r reliability coefficient = .51 (with Hamilton Anxiety Scale)
Author(s):	Jonathan Davidson
Contact:	Jonathan Davidson, M.D. Department of Psychiatry Box 3812 Duke University Medical Center Durham, NC 27710-3812
Relevant citations:	Davidson, J. R. T., Kudler, H. S., & Smith, R. D. (1990). Assessment and pharmacotherapy of posttraumatic stress disorder. In J. E. L. Giller (Ed.), <i>Biological assessment and treatment of post-traumatic stress disorder</i> (pp. 205–221). Washington, DC: American Psychiatric Press. (Includes measure in its entirety.) Steel, J. L., Dunlavy, A. C., Stillman, J., & Pape, H. C. (2011). Measuring depression and PTSD after trauma: Common scales and checklists. <i>Injury</i> , 42, 288–300.

Trauma Assessment for Adults (TAA)

Domains:	Trauma history
Timeframe:	Lifetime
Response format:	Other
Format of administration:	Structured
Number of items:	13
Completion time:	10–15 minutes
Qualifications to administer:	None specified
How to obtain scale:	Contact Heidi Resnick, Ph.D.
Cost or public domain:	Public domain

Psychometrics:	Populations sampled: adult mental health center clients; face validity established; feasible; validity established via archival records
Author(s):	Connie L. Best, John R. Freedy, Sherry A. Falsetti, Dean G. Kilpatrick, Heidi S. Resnick
Relevant citations:	Cusack, K. J., Frueh, B. C., & Brady, K. T. (2004). Trauma history screening in a community mental health center. <i>Psychiatric Services</i> , 55, 157–162. Resnick, H. S. (1996). Psychometric review of Trauma Assessment for Adults (TAA). In B. H. Stamm (Ed.), <i>Measurement of stress, trauma, and adaptation</i> (pp. 362–365). Lutherville, MD: Sidran Press.

Trauma Assessment for Adults (TAA)–Self Report

Domains:	Trauma history
Timeframe:	Lifetime
Response format:	Self-administered
Format of administration:	Structured
Number of items:	17
Completion time:	10–15 minutes
Qualifications to administer:	None specified
How to obtain scale:	Contact Heidi Resnick, Ph.D.
Cost or public domain:	Public domain
Psychometrics:	None to date
Author(s):	Connie L. Best, John R. Freedy, Sherry A. Falsetti, Dean G. Kilpatrick, Heidi S. Resnick
Relevant citations:	Resnick, H. S., Falsetti, S. A., Kilpatrick, D. G., & Freedy, J. R. (1996). Assessment of rape and other civilian trauma-related post-traumatic stress disorder: Emphasis on assessment of potentially traumatic events. In T. W. Miller (Ed.), <i>Stressful life events</i> (pp. 231–266). Madison, WI: International Universities Press.

Trauma History Questionnaire (THQ)

Domains:	Trauma history
Timeframe:	Lifetime
Response format:	Self-administered
Format of administration:	Structured

Number of items:	24
Completion time:	5–15 minutes
Qualifications to administer:	Contact Bonnie L. Green, Ph.D.
How to obtain scale:	Contact Bonnie L. Green, Ph.D.
Cost or public domain:	Public domain
Psychometrics:	Populations sampled: psychiatric outpatients, college students, women with breast cancer Reliability: $r = 0.7\text{--}0.9$, intraclass = .76
Author(s):	Bonnie L. Green
Relevant citations:	Hooper, L., Stockton, P., Krupnick, J., & Green, B., (2011). Development, use, and psychometric properties of the Trauma History Questionnaire. <i>Journal of Loss and Trauma</i> , 16, 258–283. Muesser, K. T., Salyers, M. P., Rosenberg, S. D., Ford, J. D., Fox, L., & Carty, P. (2001). Psychometric evaluation of trauma and posttraumatic stress disorder assessments in persons with severe mental illness. <i>Psychological Assessment</i> , 13, 110–117. Norris, F. H. & Hamblen, J. L. (2004). Standardized self-report measures of civilian trauma and PTSD. In J. P. Wilson, T. M. Keane & T. Martin (Eds.), <i>Assessing psychological trauma and PTSD</i> (pp. 63–102). New York: Guilford Press.

Trauma Symptom Inventory (TSI)

Domains:	Trauma-related symptoms
Timeframe:	Current (last 6 months)
Response format:	Self-administered
Format of administration:	Structured
Number of items:	100
Completion time:	20 minutes
Qualifications to administer:	Bachelor's degree in psychology. Must have related field and courses in the use of assessment instruments or special training in the use of this instrument.
How to obtain scale:	Contact Psychological Assessment Resources
Cost or public domain:	Cost: \$15.00
Psychometrics:	Population sampled: general population Reliability: $\alpha = .84\text{--}.87$

Author(s): John Briere

Contact: Psychological Assessment Resources
Box 998
Odessa, FL 33556

Relevant citations: Briere, J. (1996). Psychometric review of Trauma Symptom Inventory (TSI). In B. H. Stamm (Ed.), *Measurement of stress, trauma, and adaptation* (pp. 381–383). Lutherville, MD: Sidran Press.

Briere, J. (1995). *Trauma Symptom Inventory professional manual*. Odessa, FL: Psychological Assessment Resources.

Orsillo, S. M. (2001). Measures for acute stress disorder and post-traumatic stress disorder. In M. M. Antony & S. M. Orsillo (Eds.), *Practitioner's guide to empirically based measures of anxiety* (pp. 255–307). New York: KluwerAcademic/Plenum.

Traumatic Stress Schedule

Domains: Trauma history

Timeframe: Current (but author suggests any period)

Response format: Other

Format of administration: Semi-structured

Number of items: 10 (with 12 probes)

Completion time: 5–30 minutes

Qualifications to administer: Can be administered by lay interviewer with training

How to obtain scale: Contact Fran Norris, Ph.D.

Cost or public domain: Public domain

Psychometrics: Reliability: test-retest = .88, frequency of events equal to National Women's Study PTSD Module

Author(s): Fran Norris

Relevant citations: Norris, F. H. (1990). Screening for traumatic stress: A scale of use in the general population. *Journal of Applied Social Psychology*, 20, 1704–1718. (Includes measure in its entirety.)

Norris, F. H. & Hamblen, J. L. (2004). Standardized self-report measures of civilian trauma and PTSD. In J. P. Wilson, T. M. Keane & T. Martin (Eds.), *Assessing psychological trauma and PTSD* (pp. 63–102). New York: Guilford Press.

Appendix E—Consumer Materials

The following are samples of available consumer materials relating to trauma-informed care and traumatic stress. There is a plethora of consumer information available to meet the immediate and long-term needs of consumers of behavioral health services affected by trauma. In order to not waste effort creating new materials for your client's concerns, it is advisable to explore current science-informed resources. In most cases, consumer materials are already available and easily accessible for free.

AfterDeployment.org (2010). *Just the Facts: Resilience*. Available:

<http://afterdeployment.org/sites/default/files/pdfs/client-handouts/resilience-understanding.pdf>

This Web site provides resources to address symptoms related to traumatic stress in addition to other postdeployment adjustment issues. This site provides information and handouts on resilience, triggers, and other trauma-related topics. It is appropriate for service members as well as civilians.

Blanch, A., Filson, B., & Penny, D. (2012). *Engaging Women in Trauma-Informed Peer Support: A Guidebook*. Available: <http://www.nasmhpd.org/publications/engagingwomen.aspx>

This draft technical assistance guide was created by the National Center for Trauma-Informed Care (NCTIC) and developed under contract with the National Association of State Mental Health Program Directors. This publication is designed to help make trauma-informed peer support available to women who are trauma survivors and who receive or have received behavioral health services. It is a resource for peers providing support in these or other settings who want to learn how to use trauma-informed principles in supporting women or in the peer support groups. It has been a resource used in the delivery of technical assistance through NCTIC.

Brymer, M., Jacobs, A., Layne, C., Pynoos, R., Ruzek, J., Steinberg, A., et al. (2006). Appendix E: Handouts. *Psychological First Aid: Field Operations Guide*. Available:

http://www.ptsd.va.gov/professional/manuals/manual-pdf/pfa/PFA_Appx_E_handouts.pdf

Developed jointly with the National Child Traumatic Stress Network and the National Center for PTSD, this curriculum provides a science-informed approach to psychological first aid for response workers. The goals of this module are to assist survivors in the immediate aftermath of disaster and/or terrorism, reduce initial distress, and foster short- and long-term adaptive functioning. This link provides specific survivor-oriented material, such as strategies in seeking and giving support, education on common immediate reactions, and parental tips for children across developmental stages.

Center for Mental Health Services (2002). *Dealing with the Effects of Trauma—A Self-Help Guide*. Available: <http://store.samhsa.gov/shin/content//SMA-3717/SMA-3717.pdf>

This self-help guide gives practical information and tools to address and manage symptoms and other consequences of traumatic stress. It provides education on a variety of topics, including trauma-related symptoms, advice on the key ingredients of quality care, barriers to recovery, and practical strategies to enhance recovery and manage difficult emotions.

Center for Mental Health Services, Substance Abuse and Mental Health Services Administration (2005). *Roadmap to Seclusion and Restraint Free Mental Health Services*. Available: <http://store.samhsa.gov/product/Roadmap-to-Seclusion-and-Restraint-Free-Mental-Health-Services-CD-/SMA06-4055>

This curriculum concerns the elimination of seclusion and restraint. It provides numerous handouts for consumers as well as staff. Several consumer handouts include common reactions to trauma, a trauma screening tool, and strategies to de-escalate agitation and distress.

Mead, S. (2008). *Intentional Peer Support: An Alternative Approach*. Sherry Mead Consulting. Available: <http://www.intentionalpeersupport.org/apps/webstore/products/show/3408520>

This interactive workbook is designed for individuals who are in peer support roles and those who use peer support services. It provides goals, tasks, competencies, and skills associated with peer support relationships and guidelines for first interviews.

Najavits, L. M. (2002). *Seeking Safety: A Treatment Manual for PTSD and Substance Abuse*. New York: Guilford Press.

This evidence-based practice for individuals who have a history of trauma and a substance use disorder provides not only guidelines for clinicians but handouts for individuals. The consumer materials include information on PTSD and substance abuse and their interrelationship, key principles of the Seeking Safety program, coping skills to support safety, and grounding exercises. For additional information and resources, go to <http://www.seekingsafety.org>.

National Center for PTSD, U.S. Department of Veterans Affairs (2010). *Understanding PTSD*. Available: http://www.ptsd.va.gov/public/understanding_ptsd/booklet.pdf

This booklet provides consumer information on posttraumatic stress, common traumatic stress symptoms, effective treatments, and resources. The National Center for PTSD also provides additional professional and public resources specific to trauma for veterans and civilians.

Sidran Institute (2012). *Healing Self-Injury*. Available: <http://healingselfinjury.org/about.html>

This Web site provides numerous resources for consumers and professionals to understand self-inflicted violence. It offers publication links, archived newsletters, and a current blog focused on self-harm.

Appendix F—Organizational Assessment for Trauma-Informed Care

The following two resources are organizational assessments, which represent a key strategy in developing or re-evaluating trauma-informed services. The first assessment, presented by the University of South Florida, College of Behavioral and Community Sciences (2012), is designed for staff or key stakeholders. The second assessment comes from the *Trauma-Informed Organizational Toolkit for Homeless Services* (Guarino, Soares, Konnath, Clervil & Bassuk, 2009) and is a consumer version. There are several other assessment tools available, including Fallot and Harris's *Creating Cultures of Trauma-Informed Care (CCTIC): A Self Assessment and Planning Protocol* (2009).

Staff or Key Stakeholder Organizational Assessment Tool

University of South Florida, College of Behavioral and Community Sciences (2012). *Creating Trauma-Informed Care Environments: An Organizational Self-Assessment*. Available: <http://www.cfbhn.org/assets/TIC/youthresidentialself%20assess%20Fillable%20FORM%20%282%29.pdf>

Consumer Version: Organizational Assessment Tool

Guarino, K., Soares, P., Konnath, K., Clervil, R., & Bassuk, E. (2009). *Trauma-Informed Organizational Toolkit for Homeless Services*. Rockville, MD: Center for Mental Health Services, Substance Abuse and Mental Health Services Administration, and the Daniels Fund, the National Child Traumatic Stress Network, and the W.K. Kellogg Foundation. See: pp. 82–93. Available: <http://www.familyhomelessness.org/media/90.pdf>

Appendix G—SAMHSA Resource Panel

John Bailey

Special Expert
Office of Policy, Planning, and Budget
Office of the Administrator
Substance Abuse and Mental Health
Services Administration
Rockville, MD

Shirley Beckett, NCAC II

Certification Administrator
National Association of Alcohol and Drug
Abuse Counselors
Washington, DC

Danny Brom, Ph.D.

Director
The Israel Center for the Treatment of
Psychotrauma
Latner Institute for the Study of Social
Psychiatry and Psychotherapy
Israel

Ling Chin, M.D.

Chief, Clinical Science
Center for the Clinical Trials Network
National Institute on Drug Abuse
National Institutes of Health
Bethesda, MD

Carol Coley, M.S., USPHS

Senior Program Management Officer
Division of State and Community
Assistance
Center for Substance Abuse Treatment
Substance Abuse and Mental Health
Services Administration
Rockville, MD

Christina Currier

Public Health Analyst
Office of Evaluation, Scientific Analysis and
Synthesis
Center for Substance Abuse Treatment
Substance Abuse and Mental Health
Services Administration
Rockville, MD

Marlene EchoHawk, Ph.D.

Health Science Administrator
Division of Health
Indian Health Service
U.S. Department of Health and Human
Services
Rockville, MD

Jill Shepard Erickson, M.S.W., ACSW

Center for Mental Health Services
Substance Abuse and Mental Health
Services Administration
Rockville, MD

**Angela M. Gonzalez, Ph.D., CDR,
USPHS**

Special Programs Development Branch-
Refugee Mental Health Program
Division of Prevention, Traumatic Stress,
and Special Programs
Substance Abuse and Mental Health
Services Administration
Rockville, MD

**Jacqueline Hendrickson, M.S.W.,
LCSW-C**

Public Health Advisor
Division of Pharmacologic Therapies
Center for Substance Abuse Treatment
Substance Abuse and Mental Health
Services Administration
Rockville, MD

Michael Hilton, Ph.D.

Health Science Administrator
Division of Clinical and Prevention
Research
National Institute of Alcohol Abuse and
Alcoholism
National Institutes of Health
Bethesda, MD

Kenneth J. Hoffman, M.D., M.P.H.

Medical Director
TRICARE Management Activity
Military Health System-Population Health
Programs
Department of Defense, Health Affairs
Falls Church, VA

Kirk E. James, M.D.

Special Expert
Systems Improvement Branch
Division of Services Improvement
Center for Substance Abuse Treatment
Substance Abuse and Mental Health
Services Administration
Rockville, MD

Hendree E. Jones, Ph.D.

Assistant Professor
Department of Psychiatry and Behavioral
Sciences
Johns Hopkins University Center
Baltimore, MD

Cindy Kleppinger, M.D.

Center for the Clinical Trials Network
National Institute on Drug Abuse
National Institutes of Health
Bethesda, MD

David Liu, M.D.

Center for the Clinical Trials Network
National Institute on Drug Abuse
National Institutes of Health
Bethesda, MD

Richard E. Lopez, J.D., Ph.D.

Social Science Analyst
Co-Occurring and Homeless Branch
Center for Substance Abuse Treatment
Substance Abuse and Mental Health
Services Administration
Rockville, MD

Sue Martone, M.P.A.

Public Health Advisor
Office of Disease Prevention and Health
Promotion
U.S. Department of Health and Human
Services
Washington, DC

Dee S. Owens, M.P.A.

Director
Alcohol-Drug Information Center
Indiana University
Bloomington, IN

Harold I. Perl, Ph.D.

Chief, Health Services Research Branch
Division of Clinical and Prevention
Research
National Institute of Alcohol Abuse and
Alcoholism
National Institutes of Health
Bethesda, MD

Melissa V. Rael, USPHS

Senior Program Management Officer
Division of State and Community
Assistance
Co-Occurring and Homeless Branch
Center for Substance Abuse Treatment
Substance Abuse and Mental Health
Services Administration
Rockville, MD

Lawrence D. Rickards, Ph.D.

Co-Occurring Disorders Program Manager
Homeless Programs Branch
Division of Knowledge Development and
Systems Change
Center for Mental Health Services
Substance Abuse and Mental Health
Services Administration
Rockville, MD

Cecilia Rivera-Casale, Ph.D.

Senior Project Officer
Center for Mental Health Services
Substance Abuse and Mental Health
Services Administration
Rockville, MD

Terrence Schomburg, Ph.D.

Team Leader
Division of State and Community
Assistance
Center for Substance Abuse Treatment
Substance Abuse and Mental Health
Services Administration
Rockville, MD

Richard T. Suchinsky, M.D.

Associate Chief for Addictive Disorders and
Psychiatric Rehabilitation
Mental Health and Behavioral Sciences
Services
Department of Veterans Affairs
Washington, DC

Beth A. Weinman, M.A.

Coordinator
National Drug Abuse Programs
Correctional Programs Division-Services
Branch
U.S. Department of Justice
Washington, DC

Penelope P. Ziegler, M.D.

Head, Treatment Section
American Academy of Addiction Psychiatry
Williamsburg, VA

Appendix H—Field Reviewers

Carol Ackley

Owner/Director
River Ridge Treatment Center
Burnsville, MN

Rosie Anderson-Harper, M.A.

Mental Health Manager
Division of Alcohol and Drug Abuse
Missouri Department of Mental Health
Jefferson City, MO

Reba Architzel

Director
Federal Relations and Policy Analysis
New York State Office of Alcoholism and
Substance Abuse Services
Albany, NY

Larry L. Ashley, Ed.S., M.A.

Addictions Specialist
Department of Counseling
University of Nevada, Las Vegas
Las Vegas, NV

G.T. (Gigi) Belanger

Public Health Advisor
Homeless Programs Branch
Center for Mental Health Services
Substance Abuse and Mental Health
Services Administration
Rockville, MD

Charles H. Bombardier, Ph.D.

Associate Professor
Department of Rehabilitation Medicine
Harborview Medical Center
University of Washington School of
Medicine
Seattle, WA

Patricia T. Bowman

Probation Counselor
Fairfax Alcohol Safety Action Program
Fairfax, VA

**Patricia Allen Bradford, LISW, LMFT,
CTS**

Program Manager
Health Care for Homeless Veterans
Columbia, SC

Kathy Brock

Director
Polytechnic University Counseling Center
Brooklyn, NY

Vivian B. Brown, Ph.D.

Chief Executive Officer
Mental Health and Social Services Centers
for Innovation in Health
PROTOTYPES
Culver City, CA

Wilma J. Calvert, R.N., Ph.D.

Post-Doctoral Fellow
Department of Psychiatry
Washington University School of Medicine
St. Louis, MO

Jerome F.X. Carroll, Ph.D.

Consultant in private practice
Chair, Columbia University's Drugs &
Society Seminar
Brooklyn, NY

Steven J. Chen, Ph.D.

Associate Director
Division of Substance Abuse and Mental
Health
Utah Department of Human Services
Salt Lake City, UT

Colleen Clark, M.A., Ph.D.

Research Assistant Professor
Licensed Clinical Psychologist
Triad Women's Project
University of South Florida
Tampa, FL

R.T. Codd, III., Ed.S.

Certified Member of the Academy of
Cognitive Therapy
Director/Owner
Cognitive-Behavioral Therapy Center of
Western North Carolina
Asheville, NC

Carol Coley, M.S.

Senior Program Management Advisor
Division of State and Community
Assistance
Center for Substance Abuse Treatment
Substance Abuse and Mental Health
Services Administration
Rockville, MD

Carol J. Colleran, CAP, ICADC

Director of Primary Programs
Center of Recovery for Older Adults
Hanley-Hazelden Center
West Palm Beach, FL

Stephanie S. Covington, M.S.W., Ph.D.

Co-Director
Center for Gender and Justice
Institute for Relational Development
La Jolla, CA

David A. Deitch, Ph.D.

Professor of Clinical Psychiatry
Director, CCARTA
Department of Clinical Psychiatry
University of California, San Diego
La Jolla, CA

Gail D. Dixon, M.A., CAPP

NIDA Project Manager
Southern Coast Addiction Technology
Transfer Center
Tallahassee, FL

Jill Shepard Erickson, M.S.W., ACSW

Public Health Advisor
Child and Family Branch
Center for Mental Health Services
Substance Abuse and Mental Health
Services Administration
Rockville, MD

Phil Erickson

Substance Abuse Program Manager
Loudoun County Community Services
Board
Leesburg, VA

Kathleen J. Farkas, Ph.D., LISW

Mandel School of Applied Social Sciences
Case Western Reserve University
Cleveland, OH

Norma B. Finkelstein, M.S.W., Ph.D.

Executive Director
W.E.L.L. Project
Institute for Health and Recovery
Cambridge, MA

Jerry P. Flanzer, D.S.W., LCSW, CAC
Chief

Services Research Branch
National Institute on Drug Abuse
National Institutes of Health
Bethesda, MD

Judith Ford, M.A., MFT

Director of Women's Services
Community Services and Hospitals
Connecticut Department of Mental Health
and Addiction Services
Hartford, CT

Julian D. Ford, Ph.D.

Associate Professor
Department of Psychiatry
University of Connecticut Health Center
Farmington, CT

Matthew Friedman, M.D., Ph.D.

Professor of Psychiatry and Pharmacology
Executive Director, National Center for
PTSD
Dartmouth Medical School
VA Medical Center
White River Junction, VT

John Galea, M.A.

Deputy Director, New York City Relations
New York State Office of Alcoholism and
Substance Abuse Services
New York, NY

**Angela M. Gonzalez, Ph.D., CAPT.,
USPHS**

Scientist Officer
Special Programs Development Branch-
Refugee Mental Health Program
Division of Prevention, Traumatic Stress,
and Special Programs
Center for Mental Health Services
Substance Abuse and Mental Health
Services Administration
Rockville, MD

Maya D. Hennessey

Women's Specialist
Supervisor, Quality Assurance, Technical
Assistance & Training
Office of Special Programs
Division of Substance Abuse
Illinois Department of Human Services and
Substance Abuse
Chicago, IL

Michael W. Herring, LCSW

Licensed Clinical Social Worker
Wayne Psychiatric Associates, P.A.
Goldsboro, NC

Nancy J. Hirzel

Clinic Director
Adult Services Division
Jefferson Addictive Disorders Clinic
Jefferson Parish Human Services Authority
Metairie, LA

Robert Holden, M.A.

Program Director
Partners in Drug Abuse Rehabilitation
Counseling (PIDARC)
Washington, DC

Kay M. Johnson

Crime Victims Treatment Center - HIV
Project
St. Luke's Roosevelt Hospital Center
New York, NY

Kimberly A. Johnson, M.A., NCAC II

Director

Augusta Mental Health Complex
Maine Office of Substance Abuse
Augusta, ME

**Sharon D. Johnson, M.S.W., M.P.E.,
Ph.D.**

Assistant Professor

Department of Social Work
University of Missouri-St. Louis
St. Louis, MO

Lorene Lake, M.A., Ed.D.

Executive Director

Chrysalis House, Inc.
Crownsville, MD

Michael S. Levy, Ph.D.

Director of Clinical Treatment Services
CAB Health and Recovery Services
Danvers, MA

T.K. Logan, Ph.D.

Associate Professor

Center on Drug & Alcohol Research
Department of Behavioral Science
University of Kentucky
Lexington, KY

**James J. Manlandro, D.O., FAOAAM,
FACOPF**

Medical Director

Family Addiction Treatment Services, Inc.
Somers Point, NJ

Rozanne Marel, Ph.D.

Head of Epidemiology & Needs
Assessment

New York State Office of Alcoholism and
Substance Abuse Services
New York, NY

Pamela Martin, Ph.D.

Director

Behavioral Health Services Division
New Mexico Department of Health
Santa Fe, NM

Ruby J. Martinez, Ph.D., R.N., CS

Assistant Professor

School of Nursing
University of Colorado Health Sciences
Center
Denver, CO

Sue Martone, M.P.A.

Public Health Advisor

Office of Disease Prevention and Health
Promotion
U.S. Department of Health and Human
Services
Washington, DC

Beth Marty, M.S., LPC

Clinical Program Manager

WYSTAR
Sheridan, WY

Lisa A. Melchior, Ph.D.

Vice President

The Measurement Group, LLC
Culver City, CA

Candace Merritt

Social Worker

Veterans Administration Medical Center
Denver, CO

Pamela A. Mumby, C.N.S., F.N.P., M.S.N.

Adult Psychiatric Nurse Practitioner

Substance Abuse Treatment Program
Veterans Administration Medical Center
Denver, CO

Briana S. Nelson-Goff, Ph.D.

Associate Professor

Family Studies and Human Service
Kansas State University
Manhattan, KS

Sarah Niemeyer

Clinical Director

Amethyst, Inc.
Columbus, OH

Thomas A. Peltz, M.Ed.

Therapist/Licensed Mental Health
Counselor
Certified Addiction Specialist
Private Practice
Beverly Farms, MA

**Karen Pressman, M.S.W., CADAC,
LACDI**

Director, Planning and Development
Bureau of Substance Abuse Services
Massachusetts Department of Public Health
Boston, MA

Melissa V. Rael, USPHS

Senior Program Management Officer
Co-Occurring and Homeless Branch
Division of State and Community
Assistance
Center for Substance Abuse Treatment
Substance Abuse and Mental Health
Services Administration
Rockville, MD

Lawrence D. Rickards, Ph.D.

Public Health Advisor
Center for Mental Health Services
Substance Abuse and Mental Health
Services Administration
Rockville, MD

Alice F. Roeling

OAD Inpatient Facility Manager
The Springs of Recovery Adolescent
Program
Greenwall Springs, LA

James Rowan, M.A.

Program Manager
Case Management and Offender Services
Arapahoe House, Inc.
Thornton, CO

JoAnn Y. Sacks, Ph.D.

Deputy Director, CIRP
National Development and Research
Institutes, Inc.
New York, NY

Darren C. Skinner, M.S.W., Ph.D., LSW

Division Director
Co-Occurring Program
Gaudenzia, Inc.
Philadelphia, PA

Mickey J.W. Smith, M.S.W.

Senior Policy Associate, Behavioral Health
Program, Policy & Practice Unit
Division of Professional Development &
Advocacy
National Association of Social Workers
Washington, DC

Richard T. Suchinsky, M.D.

Associate Chief for Addictive Disorders and
Psychiatric Rehabilitation
Mental Health and Behavioral Sciences
Services
Department of Veterans Affairs
Washington, DC

Wilbur Woodis, M.A.

Management Analyst
Office of Clinical and Preventive Services
Division of Behavioral Health
Indian Health Service
Office of Public Health
U.S. Department of Health and Human
Services
Rockville, MD

Appendix I: Cultural Competency and Diversity Network Participants

Charles H. Bombardier, Ph.D.

Associate Professor
Department of Rehabilitation Medicine
Harborview Medical Center
University of Washington School of
Medicine
Seattle, WA
Disability Workgroup

Carol S. D'Agostino, CSW, CASAC

Director
Geriatric Addictions Program
LIFESPAN of Greater Rochester, Inc.
Rochester, NY
Aging Workgroup

**Thomas L. Geraty, M.S.W., Ph.D.,
LICSW**

Private Practice
Jamaica Plain, MA
LGBT Workgroup

Wayne Lee Mitchell, M.D.

Indian Health Service
Phoenix, AZ
Aging Workgroup

Ann S. Yabusaki, M.Ed., M.A., Ph.D.

Substance Abuse Director
Psychologist
Substance Abuse Programs and Training
Coalition for a Drug-Free Hawaii
Kaneohe, HI
*Asian and Pacific Islanders Workgroup and
Aging Workgroup*

Appendix J: Acknowledgments

Numerous people contributed to the development of this Treatment Improvement Protocol (TIP), including the TIP Consensus Panel (p. vii), the Knowledge Application Program (KAP) Expert Panel and Federal Government Participants (p. ix), SAMHSA Resource Panel (see Appendix G), TIP Field Reviewers (Appendix H), and the KAP Cultural Competency and Diversity Network participants (Appendix I).

This publication was produced under KAP, a Joint Venture of The CDM Group, Inc. (CDM), and JBS International, Inc. (JBS), under contract numbers 270-99-7072, 270-04-7049, and 270-09-0307 for the Substance Abuse and Mental Health Services Administration, Center for Substance Abuse Treatment.

CDM KAP personnel included Rose M. Urban, M.S.W., J.D., LCSW, LCAS, KAP Executive Deputy Project Director; Jessica L. Culotta, M.A., KAP Managing Project Co-Director; Susan Kimner, former Managing Project Co-Director; Elizabeth Marsh, former KAP Deputy Project Director; Claudia Blackburn, M.S., Psy.D., Expert Content Director; Sheldon Weinberg, KAP Senior Researcher/Applied Psychologist; Bruce Carruth, Ph.D., Expert Content Director; Raquel Witkin, M.S., former Deputy Project Manager; Janet G. Humphrey, M.A., former Editor/Writer; Virgie D. Paul, M.L.S., Librarian; Angela T. Fiastro, KAP Junior Editor; Sonja Easley and Elizabeth Plevyak, former Editorial Assistants; and Elizabeth Pratt, Ph.D., Carol Schober, Psy.D., M.S.N., and Patricia A. Burke, M.S.W., LCSW, BCD, C-CATODSW, CCS, contributing authors. Special thanks to Stephanie Perry, M.D., for providing a content review of the TIP, and to John P. Allen, Ph.D., for writing draft material and contributing information on combat stress.

Index

A

- AA (Alcoholics Anonymous), 178, 188, 190
- ACE (adverse childhood experiences), 8, 42–43, 47, 64, 65
- acute stress disorder (ASD), 37, 61, 75, 77–80, 78–79, 80, 141
- adaptation to traumatic experience, symptoms and behaviors as, 13–14
- Addiction and Trauma Recovery Integrated Model (ATRIUM), 148
- Addressing Suicidal Thoughts and Behaviors in Substance Abuse Treatment* (Treatment Improvement Protocol [TIP] 50), 72, 94, 101, 134
- ADHD (attention deficit hyperactivity disorder), misdiagnosed, 102
- administration and administrators. *See also* organizational investment in trauma-informed services; trauma-informed workforce
 - avoidance of trauma issues, dangers of, 18
 - demonstrating commitment to TIC, 29
 - information for, xv, xvi, 4
 - NCTIC self-assessment package, 29
 - quality improvement steps, 164
 - staff reactions to implementation of TIC, managing, 162
 - strengths-focused perspective, encouraging, 28
 - training staff, 181
- adolescents and trauma. *See* children and trauma
- adverse childhood experiences (ACEs), 8, 42–43, 47, 64, 65
- Adverse Childhood Experiences Study, 8, 42, 75, 94
- Afghanistan War, 8
- African Americans, 40, 56
- age, as factor in experience of trauma, 56, 74
- alcohol abuse. *See* substance abuse
- Alcohol and Other Drug Screening of Hospitalized Trauma Patients* (TIP 16), 38
- Alcoholics Anonymous (AA), 178, 188, 190
- American Red Cross, 139
- amnesia and memory recovery, 129
- antisocial personality disorder, misdiagnosed, 102
- anxiety/mood disorders, misdiagnosed, 102
- ASD (acute stress disorder), 37, 61, 75, 77–80, 78–79, 80, 141
- assessment. *See* screening and assessment
- ataques de nervios*, 103
- ATRIUM (Addiction and Trauma Recovery Integrated Model), 148
- attention deficit hyperactivity disorder (ADHD), misdiagnosed, 102
- avoidance behaviors of clients/consumers, 73–74
 - balance, teaching, 120
 - clinician/administrator handling of trauma and, 18
 - as diagnostic criterion, 78
 - prior psychological trauma, clients with history of, 54–55

- recovery from trauma as goal and, 20–21, 31
- as screening and assessment obstacle, 99–100
- somatization and, 64
- avoidance behaviors of providers and administrators, 18, 100
- awareness of trauma, promoting, 12–13

B

- balance, 120, 120–121
- Bangladesh, disaster subculture in, 132
- basic necessities for immediate trauma victims, 140
- Beck Depression Inventory II and Beck Anxiety Inventory, 101, 105
- behavioral health, defined, xvi
- Behavioral Health Services for People Who Are Homeless* (TIP 55-R), 57
- behavioral health services providers and counselors. *See also* clinical supervisors and clinical supervision; intervention, prevention, and treatment; organizational investment in trauma-informed services; trauma-informed workforce; trauma-specific treatment
 - avoidance behaviors of, 18, 100
 - biology of trauma and, 65
 - collaboration between, 21
 - collaboration with clients, 23–24
 - CSR, understanding, 77
 - delayed trauma responses, dealing with, 84
 - first responders, group trauma experienced by, 38–39
 - flashbacks and triggers, managing, 68
 - gender of, 134–135
 - impact of personal trauma on, 20
 - importance and usefulness of trauma-informed practice for, 8, 9
 - individual trauma, working with clients who have experienced, 37
 - information for, xv, 4
 - NCTIC guidelines for, 11
 - retraumatization, avoiding, 45, 114

- screening and assessment advice for, 86, 94
- screening and assessment avoided by, 100
- self-care, promoting, 29–31, 31, 205–211, 206–210
- self-injurious clients, working with, 72
- strengths-focused perspective, encouraging, 28
- STS experienced by. *See* secondary traumatic stress
- suicide of clients, provider response to, 20, 200, 207

- behavioral reactions to trauma, 70–74, 71, 72
- bereavement and grief, 125
- Beyond Trauma program, 149
- biofeedback, 143
- biology of trauma, 65
- bisexuality and trauma, 56–57
- blame, assigning, 49–50, 50
- borderline personality disorder, misdiagnosed, 102
- boundaries and boundary-crossing, 187–190, 188, 189, 190
- breathing retraining and breathing exercises, 143, 144
- burnout, 195, 196, 199, 200, 202, 203, 204

C

- California, repeated natural disasters in, 47
- Cambodia, Khmer Rouge regime in, 40
- captivity and trauma, 43
- cascading trauma, 47
- case studies
 - ASD (Sheila), 80
 - boundary confusion and STS (Denise), 190
 - clinical supervision (Arlene), 192
 - co-occurring PTSD and substance abuse (Maria), 88
 - control, choice, and autonomy of clients, supporting (Mina), 23
 - core assumptions and beliefs, disruption of (Sonja), 53–54
 - empowerment (Abby), 124
 - hyperarousal (Kimi), 65

- individual and contextual responses to trauma (Marisol), 17
- intentionality of cause of trauma (Frank), 50
- losses associated with trauma (Rasheed), 48
- natural or human-caused trauma (Quecreek Mine flood and Greensburg tornado), 36
- normalization of symptoms (Hector), 117
- numbing (Sadhana), 64
- provider's personal trauma (Jane), 20
- psychoeducation (Linda), 116
- PTSD (Michael), 81
- reenactments (Marco), 71
- safe environment, creating (Mike), 19, 19–20
- self-care by counselors (Carla), 206
- self-examination of stressful experiences, 46
- sleep disturbances (Selena), 122
- STS (Denise; Gui), 190, 200
- subclinical trauma-related symptoms (Frank), 76
- training in TIC (Larry), 178
- causes of trauma, need to designate, 49–50, 50
- CBT (cognitive behavioral therapies), 142, 145, 148, 149
- Center for Mental Health Services (CMHS), 170
- Chernobyl (1986), 40
- children and trauma
 - age, as factor in experience of trauma, 56, 74
 - developmental traumas, 42, 42–43, 74, 75
 - emotional dysregulation, 61
 - families, impact of trauma on, 12
 - homelessness, 57
 - individual nature of response to trauma, 15
 - interpersonal and social relationships, 74
 - IPV, 41, 42
 - neglect, 42
 - repeated or sustained trauma, 46
 - Screening and Assessing Adolescents for Substance Use Disorders* (TIP 31), 102
 - self-harming behaviors, 70, 71
 - specialized interventions required for, 5
 - Substance Abuse Treatment for Persons With Child Abuse and Neglect Issues* (TIP 36), 5, 43
- CISD (critical incident stress debriefing), 141–142, 200–204
- clients/consumers. *See also* avoidance behaviors of clients/consumers; impact of trauma
 - boundaries and boundary-crossing, 187–190, 188, 189, 190
 - collaboration between providers and, 23–24
 - confidentiality, right to, 184, 185
 - control, choice, and autonomy, supporting, 21–22, 23, 97
 - defined, xvi
 - definition of trauma survivor, xix
 - engagement in treatment, 127
 - familiarity with trauma-informed services, 24–25
 - importance of engaging, 9
 - individual experience of trauma, 7, 14–17, 15, 16, 17
 - in screening and assessment setting, 96–99, 98
- Clinical Supervision and Professional Development of the Substance Abuse Counselor* (TIP 52), 188, 191
- clinical supervisors and clinical supervision, 191–193
 - boundary confusion, recognizing, 188
 - case study (Arlene), 192
 - EBT and, 191
 - ethical responsibilities, 185
 - psychometric measures, use of, 204
 - psychotherapy versus supervision, 205
 - religion and spirituality, 207
 - screening procedures, 93
 - self-care and, 207, 209
 - staff training and, 181
 - STS and, 194, 195, 198, 204, 205

- CMHS (Center for Mental Health Services), 170
- co-occurring disorders, 85–89
 defined, xvii, 85
 integrated models designed to treat trauma and, 147–150
 IPV and substance abuse, 41–42
 mental disorders and trauma, 4, 10, 46–47, 55, 86, 102
 National Comorbidity Studies, 8, 42
 physical disorders and trauma, 4, 64
 physical injury and substance abuse, 38–39
 prevalence of trauma and, 8
 refugee trauma and, 44
 screening and assessment process and, 101–102
 sleep disturbances, PTSD, and substance abuse, 88–89
 substance abuse and trauma, 4, 10, 46–47, 73, 86–89, 87, 88, 89, 102
 Substance Abuse Treatment for Persons With Co-Occurring Disorders (TIP 42), 55, 72, 86, 101, 102, 103, 148, 182
 Women, Co-Occurring Disorders and Violence Study, 8, 148, 152, 153
- cognitive behavioral therapies (CBT), 142, 145, 148, 149
- cognitive processing therapy (CPT), 142–143, 145
- cognitive reactions to trauma, 66, 66–70, 67, 68, 69, 102
- cognitive triad of traumatic stress, 67
- collaboration
 between agencies and providers, 21
 between clients and providers, 23–24
- Combat Exposure Scale, 106
- combat stress reaction (CSR), 39, 75–77, 77
- community/organizational factors, 15, 16
- community trauma, 36, 39, 39–40
- competencies of trauma-informed workforce, 181–182, 183–184, 191
- complex trauma and complex traumatic stress, xvii, 85
- Composite International Diagnostic Interview, 84
- Concurrent Prolonged Exposure (COPE), 149
- Concurrent Treatment of PTSD and Cocaine Dependence (CTPCD), 149
- confidentiality, client right to, 184, 185
- consumers. *See* clients/consumers
- contextual models for individual experience of trauma, 7, 14–17, 15, 16, 17
- continuing education for trauma-informed workforce, 180–81
- control, choice, and autonomy of clients, supporting, 21–22, 23, 97
- COPE (Concurrent Prolonged Exposure), 149
- core assumptions and beliefs, disruption of, 51–52, 53–54, 63, 67
- countertransference, 150, 184, 191, 196, 198
- couples therapy, 153
- CPT (cognitive processing therapy), 142–43, 145
- critical incident stress debriefing (CISD), 141–42, 200–204
- CSR (combat stress reaction), 39, 75–77, 77
- CTPCD (Concurrent Treatment of PTSD and Cocaine Dependence), 149
- cultural issues
 community trauma, 36, 39, 39–40
 definition of cultural responsiveness/cultural competence, xvii, 132
 historical trauma, 40
 Improving Cultural Competence (planned TIP), 27, 52, 104, 132, 164, 168
 meaning attached to trauma, 52
 for organizational investment in trauma-informed services, 167–69
 PTSD, 84, 85, 133
 race and ethnicity as factor in experience of trauma, 56
 reestablishment of family, cultural, and communities ties post-trauma, 52
 resilience and, 56
 in screening and assessment process, 96–97, 100–101, 103, 103–104
 sociocultural approach to trauma, 14, 15, 16, 17, 26, 26–27, 27

sociocultural factors in experience of trauma, 15, 16, 52, 55–57
 treatment services sensitive to, 131–133, 132, 133, 134

D

Davidson Trauma Scale (DTS), 108
 DBT (dialectical behavior therapy), 142, 145, 146, 153
 delayed trauma responses, 83–84, 84
 delusions, 66
 Department of Health and Human Services (HHS), xi, xiii, 132
 Department of Housing and Urban Development (HUD), 57
 Department of Veterans Affairs (VA) National Center on PTSD, 115
 depersonalization, 69
 derealization, 69
 desensitization, 120, 144
 destabilization, managing, 126
 developmental factors in experience of trauma, 15, 16
 developmental traumas, 42, 42–43, 74, 75
 diagnosis
 criteria for, 78
 misdiagnosis and underdiagnosis, 102–103
 PTSD, 81–83, 82–83, 85
 Diagnostic and Statistical Manual of Mental Disorders (DSM) V and other various editions, xix, 16, 59, 75, 78–79, 82–83, 84, 85, 101, 104
 dialectical behavior therapy (DBT), 142, 145, 146, 153
 DID (dissociative identity disorder), 69, 71
 direct versus indirect experience of trauma, 50–51
 disaster plans, 166–167
 disaster response agencies, 139
 disaster subcultures, 132
 Disaster Technical Assistance Center Web site, 139
 dissociation, 69, 69–70, 78, 79, 102
 dissociative identity disorder (DID), 69, 71

domestic violence. *See* intimate partner violence

drug abuse. *See* substance abuse

drug therapy, 154–155

DSM (*Diagnostic and Statistical Manual of Mental Disorders*) V and other various editions, xix, 16, 59, 75, 78–79, 82–83, 84, 85, 101, 104

DTS (Davidson Trauma Scale), 108

dual relationships with clients, 189

dysregulation, emotional, 61–63

E

EBP (evidence-based practices), xvii, 139, 160, 169, 191

EMDR (eye movement desensitization and reprocessing), 144, 144–145

EMDR Institute, 145

emergency response agencies, 139

emergency rooms (ERs), treatment of trauma in, 37

emerging or promising practices, xvii, 153–155

emotional distress, somatic ailments masking, 64

emotional reactions to trauma, 61–64, 62, 64

emotional responses to screening and assessment process, 97–99

empowerment, 124, 124–125

engagement of client in treatment, 127

ERs (emergency rooms), treatment of trauma in, 37

ethics

 of self-care, 210

 of treating traumatized clients, 182, 185–189, 185–190, 190

ethnicity and race as factor in experience of trauma, 56

evaluations and feedback

 organizational investment in trauma-informed services, 170–171

 screening and assessment, 99

evidence-based practices (EBP), xvii, 139, 160, 169, 191

existential reactions to trauma, 51–52, 53–54, 63

expected versus unexpected trauma, 49
exposure therapy, 143–144
Exxon Valdez oil spill (1989), 39
eye movement desensitization and reprocessing (EMDR), 144, 144–145

F

families and trauma, 12, 52, 74, 97, 133
family therapy, 153
Federal Emergency Management Agency (FEMA), 139
feedback and evaluations
 organizational investment in trauma-informed services, 170–171
 screening and assessment, 99
feeling different from others, 67–68
FEMA (Federal Emergency Management Agency), 139
first aid, psychological, 140–141, 141
first responders, group trauma experienced by, 38–39
flashbacks, 68, 68–69
forgiveness, 129–131
future, changes in beliefs about, 60, 67

G

gender. *See also* women and trauma
 as factor in experience of trauma, 55
 prevalence of ASD and PTSD, 79–80, 89
 of provider, 134–135
 substance abuse and, 135
 treatment of trauma and, 133–135
gender identity and trauma, 56–57, 135
Green Cross Academy of Traumatology, 210
Greensburg tornado (Kansas, 2007), 36
grief and bereavement, 125
grounding techniques, 98
group trauma, 36, 38–39
A Guide to Substance Abuse Services for Primary Care Clinicians (TIP 24), 102
guilt, 66

H

Haitian earthquake (2010), 40
hallucinations, 66

Health and Human Services Department (HHS), xi, xiii, 132
healthcare administrators. *See* administration and administrators
healthcare providers. *See* behavioral health services providers and counselors
HHS (Department of Health and Human Services), xi, xiii, 132
hiring and recruitment of trauma-informed workforce, 174–176, 175
historical trauma, 40, 51, 52, 133
history of trauma, establishing, 105, 106, 107, 108
Holocaust, 40
homelessness and trauma, 57
homosexuality and trauma, 56–57, 135
Housing and Urban Development Department (HUD), 57
human-caused versus natural trauma, 34–36, 35, 36
Hurricane Katrina (2005), 40–41, 49, 51, 99
Hurricane Rita (2005), 51
Hutu people, Rwanda, 40
hyperarousal, 65, 65–66, 78

I

ICD (International Statistical Classification of Diseases and Related Health Problems), 84, 85
idealization, 66
impact of trauma, 59–89. *See also* avoidance behaviors of clients/consumers; co-occurring disorders; posttraumatic stress disorder
adaptation to traumatic experience, symptoms and behaviors as, 13–14
ASD, 37, 61, 75, 77–80, 78–79, 80
behavioral reactions, 70–74, 71, 72
clients' trauma affecting behavioral health services providers and counselors, 13
cognitive reactions, 66, 66–70, 67, 68, 69, 102
complex trauma and complex traumatic stress, xvii, 85
core assumptions and beliefs, disruption of, 51–52, 53–54, 63, 67

- definition of trauma survivor, xix
- developmental effects, 74, 75
- emotional reactions, 61–64, 62, 64
- on families, 12
- future, changes in beliefs about, 60, 67
- individual experience of, 7, 14–17, 15, 16, 17
- individual nature of, 7, 14–17, 15, 16, 17, 52–55
- isolated versus pervasive, 49
- losses associated with trauma, 47–48, 58
- numbing, 63–64, 64
- personal trauma affecting behavioral health services providers and counselors, 20
- physical reactions, 62, 64–66, 65
- resilient responses, 70
- sequence and types of trauma reactions, 60–61, 62–63
- social and interpersonal relationships, 74
- socio-ecological model for, 14–16, 15, 16
- sociocultural factors in, 15, 16, 52
- STS, 30
- subclinical symptoms, 59, 61, 75–77, 76
- temporary versus long-term, 7
- in TIC framework, 60
- Improving Cultural Competence* (planned TIP), 27, 52, 104, 132, 164, 168
- indirect versus direct experience of trauma, 50–51
- individual interpretation of trauma, 51
- individual nature of experience of trauma, 7, 14–17, 15, 16, 17, 52–55
- individual trauma (as type), 36–38, 37
- institutional trauma-informed framework. *See* organizational investment in trauma-informed services
- Integrated CBT, 149
- integrated models designed to treat trauma and co-occurring disorders, 147–150
- intentionality of cause of trauma, 49–50, 50
- International Society for Traumatic Stress Studies, 180
- International Statistical Classification of Diseases and Related Health Problems (ICD), 84, 85
- interpersonal and social relationships, trauma affecting, 74
- interpersonal factors, 15, 16
- interpersonal trauma, 41–43, 42
- interpretation of trauma, 51
- intervention, prevention, and treatment, 11–32, 111–135. *See also* trauma-specific treatment
 - adaptation to traumatic experience, recognizing symptoms and behaviors as, 13–14
 - ASD, 80
 - assessments throughout treatment period, 95
 - awareness and understanding of trauma, promoting, 12–13
 - balance, teaching, 120, 120–121
 - co-occurring PTSD and substance abuse, 87–88
 - collaborative relationships with clients, creating, 23–24
 - connections between trauma and health issues, establishing, 119, 119–120
 - control, choice, and autonomy of clients, supporting, 21–22, 23, 97
 - cultural issues, 131–133, 132, 133, 134
 - desensitization, 120, 144
 - empowerment, supporting, 124, 124–125
 - engagement of client in, 127
 - familiarization of client with trauma-informed services, 24–25
 - forgiveness, 129–131
 - gender issues, 133–135
 - goals and objectives of, 111
 - grief and bereavement, acknowledging, 125
 - in immediate aftermath of trauma, 132
 - individual nature of trauma experience, understanding, 14–17, 15, 16, 17
 - legal issues arising during, 129, 131
 - length of, 128–129
 - memory issues, 129, 130

- NCTIC guidelines, 11
- normalization of symptoms, 25, 117
- organizational and administrative commitment to TIC, demonstrating, 29
- peer support, providing, 116, 116–117, 117
- psychoeducation, providing, 114–116, 115, 116
- recovery, as goal of, 20–21
- recovery, possibility of, 31–32
- referrals for trauma-specific services, 135
- resilience, building, 121
- retraumatization, minimizing risks of, 17–19, 18, 113–114, 114
- safe environment, creating, 19, 19–20, 112–113, 113
- secondary trauma, addressing, 29–31, 30, 31
- sexual orientation and, 135
- sleep disturbances, 121–122, 122
- stability, monitoring and facilitating, 126
- strengths-focused perspective, encouraging, 27–28, 28
- in TIC framework, 112
- timing and pacing of, 127–128, 128
- trauma-resistant skills, fostering, 28–29
- triggers, identifying and managing, 118, 118–119, 119
- trust, building, 123
- universal routine trauma screenings, 25–26, 86, 91, 167
- intimate partner violence (IPV)
 - ATRIUM, 148
 - children and, 41, 42
 - as interpersonal trauma, 41–42
 - as repeated or sustained trauma, 46
 - substance abuse and, 41–42
 - Substance Abuse Treatment and Domestic Violence* (TIP 25), 5, 42
 - Women, Co-Occurring Disorders and Violence Study, 8
- Intimate Partner Violence Screening Tool, 106, 108
- intrusive thoughts and memories, 66
- IPV. *See* intimate partner violence
- Iraq War, 8
- isolated versus pervasive effects of trauma, 49
- Israel, disaster subculture in, 132
- J**
 - Japanese trauma concepts, 103
 - Jews, historical trauma of, 40
- K**
 - Khmer Rouge, Cambodia, 40
- L**
 - language issues in screening and assessment process, 96–97, 100–101
 - Latin American trauma concepts, 103
 - "leaves floating in a stream" mindfulness practice, 154
 - legal issues arising during treatment, 129, 131
 - lesbians and trauma, 56–57, 135
 - LGBT clients and trauma, 56–57, 135
 - linguistic barriers, 96–97
 - losses associated with trauma, 47–48, 58
- M**
 - Managing Depressive Symptoms in Substance Abuse Clients During Early Recovery* (TIP 48), 101
 - mass trauma, 36, 38, 40–41
 - meaning attached to trauma
 - core assumptions and beliefs, disruption of, 51–52, 53–54, 63, 67
 - cultural meaning, 52
 - psychological meaning, 51
 - medications, 154–155
 - memory
 - ATRIUM, 148
 - intrusive thoughts and memories, 66
 - managing traumatic memories, 130
 - TIR approach, 147
 - of trauma, 129
 - traumatic memory recovery, 129
 - mental disorders. *See also* posttraumatic stress disorder
 - ASD, 37, 61, 75, 77–80, 78–79, 80
 - CMHS, 170

- co-occurrence with trauma, 4, 10, 46–47, 55, 86, 102
 - CSR, 39, 75–77, 77
 - DID, 69, 71
 - families of trauma members and, 12
 - importance of addressing traumatic background to, 21
 - individual history of, 55
 - integrated models designed to treat trauma and co-occurring disorders, 147–150
 - Managing Depressive Symptoms in Substance Abuse Clients During Early Recovery* (TIP 48), 101
 - misdiagnosis of, 102–103
 - program curriculum for seclusion-free and restraint-free services, 166
 - PTSD and, 10, 55, 86
 - refugees experiencing, 44
 - screening and assessment process and, 101
 - Mental Health Screening Form-III, 101, 105
 - military personnel. *See also* posttraumatic stress disorder
 - CSR, 39, 75–77, 77
 - group trauma experience by, 39
 - isolated versus pervasive effects of trauma on, 49
 - prior mental disorders, 55
 - Reintegration-Related Behavioral Health Issues in Veterans and Military Families* (planned TIP), 5, 38, 47, 76
 - repeated or sustained trauma experienced by, 46, 47
 - training to reduce traumatic impact, 49
 - mindfulness interventions, 153–154, 154
 - Minneapolis bridge collapse, 35
 - misdiagnosis, 102–103
 - mission statements, 162, 162–163
 - Mississippi River floods, 1993, 140
 - mood/anxiety disorders, misdiagnosed, 102
 - motivational interviewing, 180
- N**
- narrative therapy, 145
 - National Center for PTSD, 106, 108, 138–139
 - National Center for Trauma-Informed Care (NCTIC), 11, 29, 175
 - National Center on PTSD, Department of Veterans Affairs (VA), 115
 - National Child Traumatic Stress Network, xvii, 56, 75, 141
 - National Comorbidity Studies, 8, 42
 - National Epidemiologic Survey on Alcohol and Related Conditions, 8
 - National Institutes of Health (NIH), 84
 - National Registry of Evidence-Based Programs and Practices (NREPP), 139, 144, 145, 147, 148, 150, 152, 169
 - Native Americans, 39, 40, 52, 84, 133
 - natural versus human-caused trauma, 34–36, 35, 36
 - NCTIC (National Center for Trauma-Informed Care), 11, 29, 175
 - neglect of children, 42
 - nervios*, 103
 - neurobiological development and early childhood trauma, 75
 - NIH (National Institutes of Health), 84
 - normalization of symptoms, 25, 117
 - NREPP (National Registry of Evidence-Based Programs and Practices), 139, 144, 145, 147, 148, 150, 152, 169
 - numbing, 63–64, 64
- O**
- OBSERVATIONS coping strategy, 118, 119
 - Oklahoma City bombing (1995), 73, 130–131, 210
 - organizational/community factors, 15, 16
 - organizational investment in trauma-informed services, 159–171
 - advantages of, 9
 - assigning key staff members to facilitate, 163
 - culturally responsive principles, applying, 167–169
 - defined, 161
 - demonstrating commitment to, 29, 161–162

- disaster plan, developing, 166–167
 - EBP, use of, 160, 169
 - feedback and evaluations, 170–171
 - implementation plan, developing, 164–165, 165
 - oversight committees, 163–164
 - peer-support environment, importance of, 169–170, 170
 - policies and procedures, developing, 166
 - quality improvement steps, 164
 - retraumatization, avoiding, 166
 - safe environment, creating, 171
 - self-assessments, 164
 - staff reactions to implementation, managing, 162
 - stages of, 160–161
 - strategic planning, use of TIC principles in, 162
 - in TIC framework, 160
 - universal routine trauma screenings, 167
 - vision, mission, and value statements, 162, 162–163
 - oversight committees, 163–164
- P**
- parallel, single, or sequential trauma-specific treatment, 142
 - past-focused trauma-specific treatment, 137–138
 - PC-PTSD (Primary Care PTSD) Screen, 108
 - peer support, 116, 116–117, 117, 169–170, 170
 - period of time in history as factor, 15, 16
 - personal space, 96
 - pervasive versus isolated effects of trauma, 49
 - pharmacological therapy, 154–155
 - physical disorders
 - biology of trauma, 65
 - co-occurrence with trauma, 4, 64
 - hyperarousal, 65, 65–66
 - as impact of trauma, 62, 64–66, 65
 - neurobiological development and early childhood trauma, 75
 - sleep disturbances, 66
 - somatic complaints, 64
 - physical injury as cause of trauma, 37, 37–38
 - PILOTS database, National Center for PTSD, 138–139
 - political terror and war, 43, 43–44, 44
 - post-trauma disruption, 51
 - posttraumatic stress disorder (PTSD), 80–85.
 - See also* trauma-specific treatment
 - ASD and, 79–80
 - biology of trauma and, 65
 - case study (Michael), 81
 - childhood abuse leading to, 43
 - complex trauma and complex traumatic stress, 85
 - CSR and, 76
 - CTPCD and COPE, 149
 - culture and, 84, 85, 133
 - delayed onset of, 83–84, 84
 - families and trauma, 12
 - gender and, 55, 133
 - homelessness and, 57
 - hyperarousal, 65, 65–66
 - from individual trauma, 36, 37
 - mental disorders and, 10, 55, 86
 - misdiagnosis and underdiagnosis, 102–103
 - physical disorders as symptomatic of, 64, 65
 - from physical injuries, 37
 - refugees suffering, 44
 - screening and assessment, 95, 104, 105, 108, 108–110, 109
 - sleep disturbances, 88–89
 - somatic disorders, 64
 - STS compared, 193, 199
 - substance abuse and, 10, 73, 83, 87, 87–89, 88, 89, 95, 101, 102
 - Substance Dependence PTSD Therapy, 150
 - subthreshold symptoms, 59, 61, 75–77
 - susceptibility to, 81, 87
 - symptoms and diagnosis, 81–83, 82–83, 85
 - powerlessness, 12-Step concept of, 179
 - pregnant women and trauma, 15
 - prescription drug therapy, 154–155

present-focused trauma-specific treatment, 137–138
 prevention. *See* intervention, prevention, and treatment
 Primary Care PTSD (PC-PTSD) Screen, 108
 prior mental disorder, 55
 prior psychological trauma, 54–55
 promising practices, xvii, 153–155
 ProQOL Scale, 199–200, 201, 202, 203, 204
 providers. *See* behavioral health services providers and counselors
 psychoeducation, 114–116, 115, 116
 psychological first aid, 140–141, 141
 psychological meaning attached to trauma, 51
 psychotherapy versus clinical supervision, 205
 PTSD. *See* posttraumatic stress disorder
 PTSD Checklist, 108–110, 109

Q

quality improvement steps, 164
 Quecreek Mine flood (Pennsylvania, 2002), 36

R

race and ethnicity as factor in experience of trauma, 56
 recovery
 defined, xviii, 31
 Managing Depressive Symptoms in Substance Abuse Clients During Early Recovery (TIP 48), 101
 possibility of, 31–32
 as primary goal of TIC, 20–21
 responsibility for, 50
 STS in counselors in, 195
 recruitment and hiring of trauma-informed workforce, 174–176, 175
 reenactments, 70, 71
 referrals for trauma-specific services, 135
 refugees, 43–44, 44
Reintegration-Related Behavioral Health Issues in Veterans and Military Families (planned TIP), 5, 38, 47, 76
 relaxation training, 143
 religion and spirituality, 51–52, 84, 207
 repeated, sustained, or single trauma, 46–47

resilience

 defined, xviii
 individual history of, 55
 mass trauma and, 41
 race, ethnicity, and culture affecting, 56
 reestablishment of family, cultural, and communities ties post-trauma, 52
 as response to trauma, 70
 screening and assessment for, 110
 strengths-focused perspective, encouraging, 27–28, 28
 trauma-resistant skills, fostering, 28–29
 treatments aimed at building, 121
 retention and turnover of trauma-informed workforce, 176, 176–177

retraumatization

 advantages of TIC for reducing risk of, 9
 avoidance of trauma issues by providers leading to, 18
 awareness and understanding of trauma as means of avoiding, 12
 defined, xviii
 mass trauma and, 40–41
 minimizing risks of, 17–19, 18
 organizational investment in trauma-informed services to avoid, 166
 provider techniques for avoiding, 45
 safe environment, establishing, 113
 as system-oriented traumatic experience, 45–46
 as treatment goal, 17–19, 18, 113–114, 114

risk and protective factors model for STS, 194–197

Rwanda, genocide in, 40

S

safe environment, creating, 19, 19–20, 96, 112–113, 113, 171, 180, 189
 safety, affect modulation, grieving, and emancipation (SAGE), 171
 SAMHSA. *See* Substance Abuse and Mental Health Services Administration
 sanctuary model, 171

Schedules for Clinical Assessment in Neuropsychiatry, 84

Screening and Assessing Adolescents for Substance Use Disorders (TIP 31), 102

screening and assessment, 91–110

advantages of TIC for purposes of, 9

advice for behavioral care providers on, 94

Alcohol and Other Drug Screening of Hospitalized Trauma Patients (TIP 16), 38

avoided by providers, 100

co-occurring disorders, 101–102

concept of assessment, 93–94

concept of screening, 92–93

cultural issues in, 96–97, 100–101, 103, 103–104

emotional responses, dealing with, 97–99

expectations, clarifying, 96

feedback on, 99

grounding techniques, 98

history of trauma, establishing, 105, 106, 107, 108

instruments, choosing, 104, 104–106, 105

interviews versus paper-and-pencil self-assessments, 94, 97–98

language issues, 96–97, 100–101

legal implications of, 99

misdiagnosis and underdiagnosis, 102–103

obstacles and challenges, 99–103, 100, 101

physical and emotional setting for, 95–99, 98

for PTSD, 95, 104, 105, 108, 108–110, 109

for resilience, 110

Simple Screening Instruments for Outreach for Alcohol and Other Drug Abuse and Infectious Diseases (TIP 11), 102

of substance abusers, 95

for suicidality, 93, 94, 101, 110

in TIC framework, 92

timing of, 94–95

training and tools, 86

for trauma-related symptoms and disorders, 106–110

treatment, ongoing assessments during, 95

universal trauma screening, 25–26, 86, 91, 167

secondary traumatic stress (STS), 193–205

awareness of, 13

boundary confusion and, 190

burnout, 195, 196, 199, 200, 202, 203, 204

case studies (Denise; Gui), 190, 200

CISD, 200–204

clinical supervisors and, 194, 195, 198, 204, 205

defined, xviii, 194

direct versus indirect experience of trauma, 50–51

in families, 12

impact of, 30

interpersonal and social relationships affected by trauma, 74

military personnel experiencing, 39

prevalence of, 193–194

prevention, 197–198, 198

ProQOL Scale, 199–200, 201, 202, 203, 204

PTSD compared, 193, 199

recovery, counselors in, 195

risk and protective factors model of understanding, 194–197

in screening and assessment, 96

signs of, 199

socio-ecological model of, 29–31, 31

staff training in, 181

trauma histories, listening to, 96

treatment, 29–31, 31, 200–205

Seeking Safety treatment model, 149–150, 180

S.E.L.F., 115–116

self-assessments, organizational, 164

self-care by providers, 29–31, 31, 205–211, 206–210

self-examination of stressful experiences, 46

self-harming and self-destructive behavior, 70–73, 72

self-image, changes in, 13, 24, 43, 63

self-medication, 21, 63, 73, 87

- September 11, 2001, 8, 46, 49, 70, 73, 140
 sequential, single, or parallel trauma-specific treatment, 142
 sexual contact with clients, 189
 sexual orientation and trauma, 56–57, 135
Simple Screening Instruments for Outreach for Alcohol and Other Drug Abuse and Infectious Diseases (TIP 11), 102
 single, repeated, or sustained trauma, 46–47
 single, sequential, or parallel trauma-specific treatment, 142
 SIT (stress inoculation training), 146, 146–147, 147
 Skills training in affective and interpersonal regulation (STAIR), 145–146, 146
 SLE (Stressful Life Experiences) screening, 106, 107
 sleep disturbances, 66, 78, 88–89, 121–122, 122
 social and interpersonal relationships, trauma affecting, 74
 societal factors, 15, 16
 socio-ecological model, 14–16, 15, 16
 sociocultural approach to trauma, 14, 15, 16, 17, 26, 26–27, 27
 sociocultural factors in experience of trauma, 15, 16, 52, 55–57
 somatic complaints, 64
 South African Truth and Reconciliation Commissions, 130
 SPAN, 108
 Stages of Change model of addiction treatment, 179
 STAIR (Skills training in affective and interpersonal regulation), 145–146, 146
 Stalinist purges, 52, 133
 state and local government disaster response information, 34
 strategic planning, use of TIC principles in, 162
 strengths-focused perspective on trauma treatment, 27–28, 28
 stress inoculation training (SIT), 146, 146–147, 147
 Stressful Life Experiences (SLE) screening, 106, 107
 STS. *See* secondary traumatic stress
 subclinical trauma-related symptoms, 59, 61, 75–77, 76
 Subjective Units of Distress Scale (SUDS), 120
 substance abuse
 co-occurrence with trauma, 4, 10, 46–47, 73, 86–89, 87, 88, 89, 102
 defined, xviii–xix
 gender and, 135
 as impact of trauma, 73
 importance of addressing traumatic background to, 21
 integrated models designed to treat trauma and co-occurring disorders, 147–150
 IPV and, 41–42
 physical injury and, 38–39
 PTSD and, 10, 73, 83, 87, 87–89, 88, 89, 95, 101, 102
 by refugees, 44
 screening and assessment process and, 95, 101
 self-harming behaviors and, 70, 71
 as self-medication, 21, 63, 73, 87
 sleep disturbances and PTSD, 88–89
 as trauma in and of itself, 101
 Substance Abuse and Mental Health Services Administration (SAMHSA)
 CMHS, 170
 Disaster Technical Assistance Center
 Web site, 139
 mission of, xiii
 NREPP, 139, 144, 145, 147, 148, 150, 152, 169
 September 11, 2001, study of impact of, 73
 state and local government disaster response information, 34
 Strategic Initiative #2, 5
 Women, Co-Occurring Disorders and Violence Study, 8, 148, 152, 153

Substance Abuse Treatment: Addressing the Specific Needs of Women (TIP 51), 5, 102, 134
Substance Abuse Treatment and Domestic Violence (TIP 25), 5, 42
Substance Abuse Treatment for Persons With Child Abuse and Neglect Issues (TIP 36), 5, 43
Substance Abuse Treatment for Persons With Co-Occurring Disorders (TIP 42), 55, 72, 86, 101, 102, 103, 148, 182
 Substance Dependence PTSD Therapy, 150
 SUDS (Subjective Units of Distress Scale), 120
 suicidality and suicidal thoughts
 Addressing Suicidal Thoughts and Behaviors in Substance Abuse Treatment (TIP 50), 72, 94, 101, 134
 as impact of trauma, 36, 43, 53, 62, 70, 71, 72, 81, 89
 organizational commitment to TIC and, 167
 provider response to client suicide, 20, 200, 207
 screening and assessment, 93, 94, 101, 110
 timing and pacing of treatment and, 128
 trauma-informed workforce and, 180, 187
 trauma-specific services, 143, 144, 150
 supervisors, clinical. *See* clinical supervisors and clinical supervision
 survivor guilt, 66
 survivors of trauma, xix. *See also* clients/consumers; impact of trauma
 sustained, repeated, or single trauma, 46–47
susto, 103
 symptoms. *See* impact of trauma

T

Taijin kyofusho, 103
 TARGET (Trauma Affect Regulation: Guide for Education and Therapy), 151, 151–152
 THQ (Trauma History Questionnaire), 97–98
 TIC. *See* trauma-informed care
 TIR (traumatic incidence reduction) approach, 147

torture and trauma, 43
 training in TIC, 177–181, 178, 179–180, 181
 transference and countertransference, 150, 184, 191, 196, 198
 transsexuals and trauma, 56–57, 135
 trauma, 33–57. *See also* impact of trauma; re-traumatization
 awareness, in TIC framework, 34
 biology of, 65
 cascading, 47
 characteristics of, 46–52
 community, 36, 39, 39–40
 core assumptions and beliefs disrupted by, 51–52, 53–54, 63, 67
 cultural meaning attached to, 52
 defined, xix, 7
 developmental, 42, 42–43
 direct versus indirect experience of, 50–51
 expected versus unexpected, 49
 group, 36, 38–39
 historical, 40, 51, 52, 133
 individual, 36–38, 37
 individual nature of experience of, 7, 14–17, 15, 16, 17, 52–55
 intentionality of cause of, 49–50, 50
 interpersonal, 41–43, 42
 isolated versus pervasive effects of, 49
 losses associated with, 47–48, 58
 mass, 36, 38, 40–41
 natural versus human-caused, 34–36, 35, 36
 political terror and war leading to, 43, 43–44, 44
 post-trauma disruption, 51
 prevalence of, 8
 psychological meaning attached to, 51
 single, repeated, or sustained, 46–47
 sociocultural factors in experience of, 15, 16, 52, 55–57
 time available for processing, 47
 types of, 33–46
 Trauma Affect Regulation: Guide for Education and Therapy (TARGET), 151, 151–152
 trauma centers, 37
 trauma champions, 176

- Trauma History Questionnaire (THQ), 97–98
- trauma-informed care (TIC), xvi–xvi, 3–32
- co-occurring disorders, 85–89. *See also* co-occurring disorders
 - definitions pertinent to, xvi–xix, 7
 - framework for, 6
 - goals and purposes of TIP addressing, 4–6
 - impact of trauma, 59–89. *See also* impact of trauma
 - intervention, prevention, and treatment principles, 11–32, 111–135. *See also* intervention, prevention, and treatment
 - organizational investment in, 159–171. *See also* organizational investment in trauma-informed services
 - rationale for, 8–9
 - recent focus on, 7–8
 - scope, intended audience, and target population, 4, 5
 - screening and assessment, 91–110. *See also* screening and assessment
 - specific trauma services, 137–155. *See also* trauma-specific treatment
 - understanding trauma, 33–57. *See also* trauma
 - workforce and, 173–211. *See also* behavioral health services providers and counselors; trauma-informed workforce
- trauma-informed workforce, 173–211. *See also*
- behavioral health services providers and counselors; clinical supervisors and clinical supervision; secondary traumatic stress
 - administrative management of staff reactions to TIC implementation, 162
 - advantages of, 9
 - assigning key staff members to facilitate TIC, 163
 - boundaries and boundary-crossing, 187–190, 188, 189, 190
 - burnout, 195, 196, 199, 200, 202, 203, 204
 - common clinical errors made by, 179–180
 - competencies of, 181–182, 183–184, 191
 - continuing education, 180–181
 - ethical issues, 182, 185–189, 185–190, 190
 - organizational and administrative commitment to TIC, demonstrating, 29
 - peer-support environment, creating, 169–170, 170
 - recruitment, hiring, retention, and turnover, 174–177, 175, 176
 - responsibilities of, 182–183
 - self-care, promoting, 29–31, 31, 205–211, 206–210
 - in TIC framework, 174
 - training, 177–181, 178, 179–180, 181
- Trauma Recovery and Empowerment Model (TREM), 152
- trauma-specific treatment, 137–155
- ATRIUM, 148
 - Beyond Trauma program, 149
 - biofeedback, 143
 - breathing retraining and breathing exercises, 143, 144
 - CBT, 142, 145, 148, 149
 - choice of treatment model, 155
 - CISD, 140, 141, 141–142
 - COPE, 149
 - couples therapy, 153
 - CPT, 142–143, 145
 - CTPCD, 149
 - DBT, 142, 145, 146, 153
 - defined, xix
 - EMDR, 144, 144–145
 - exposure therapy, 143–144
 - family therapy, 153
 - first 48 hours after traumatic event, interventions aimed at, 139–142, 140, 141
 - integrated models designed to treat trauma and co-occurring disorders, 147–150
 - mindfulness interventions, 153–154, 154
 - narrative therapy, 145
 - pharmacological therapy, 154–155
 - present- or past-focused, 137–138
 - referrals for, 135
 - relaxation training, 143
 - Seeking Safety, 149–150

single, sequential, or parallel, 142
 SIT, 146, 146–147, 147
 STAIR, 145–146, 146
 Substance Dependence PTSD Therapy, 150
 TARGET, 151, 151–152
 in TIC framework, 138
 TIR approach, 147
 TREM, 152
 Triad Women's Project, 153
 trauma survivors, xix. *See also* clients/consumers; impact of trauma
 traumatic incidence reduction (TIR) approach, 147
 traumatic memory recovery, 129
 treatment. *See* intervention, prevention, and treatment
 TREM (Trauma Recovery and Empowerment Model), 152
 Triad Women's Project, 153
 triggers, 68, 68–69, 118, 118–119, 119
 trust, building, 123
 Truth and Reconciliation Commissions, South Africa, 130
 TSF (12-Step Facilitation) protocol, 179
 tsunami, Indian Ocean (2005), 40
 turnover and retention of trauma-informed workforce, 176, 176–177
 12-Step programs, 121, 145, 178, 179, 188, 189

U

underdiagnosis, 102–103
 unexpected versus expected trauma, 49
 universal trauma screening, 25–26, 86, 91, 167
 U.S. Department of Health and Human Services (HHS), xi, xiii, 132
 U.S. Department of Housing and Urban Development (HUD), 57
 U.S. Department of Veterans Affairs (VA) National Center on PTSD, 115
Using Technology-Based Therapeutic Tools in Behavioral Health Services (planned TIP), 153

V

VA (Veterans Affairs) National Center on PTSD, 115
 value statements, 162, 162–163
 Veterans Affairs (VA) National Center on PTSD, 115
 Vietnamese refugees, 44
 Virginia Polytechnic Institute shootings (2007), 39
 vision statements, 162, 162–163

W

war and political terror, 43, 43–44, 44
 WHO (World Health Organization), 84
 women and trauma. *See also* intimate partner violence
 ATRIUM, 148
 Beyond Trauma program, 149
 co-occurring disorders and trauma, 8, 10
 experience of trauma, gender as factor in, 55
 homelessness, 57
 pregnant women, 15
 prevalence of ASD and PTSD, 79–80, 89, 133
 substance abuse and, 135
Substance Abuse Treatment: Addressing the Specific Needs of Women (TIP 51), 5, 102, 134
 treatment of trauma, gender as factor in, 133–35
 TREM, 152
 Triad Women's Project, 153
 Women, Co-Occurring Disorders and Violence Study, 8, 148, 152, 153
 World Health Organization (WHO), 84
 World Refugee Survey, 43
 World Trade Center attacks (9/11, 2001), 8, 46, 49, 70, 73, 140

Y

youth and trauma. *See* children and trauma

SAMHSA TIPs and Publications Based on TIPs

What Is a TIP?

Treatment Improvement Protocols (TIPs) are the products of a systematic and innovative process that brings together clinicians, researchers, program managers, policymakers, and other Federal and non-Federal experts to reach consensus on state-of-the-art treatment practices. TIPs are developed under the Substance Abuse and Mental Health Services Administration's Knowledge Application Program (KAP) to improve the treatment capabilities of the Nation's alcohol and drug abuse treatment service system.

What Is a Quick Guide?

A Quick Guide clearly and concisely presents the primary information from a TIP in a pocket-sized booklet. Each Quick Guide is divided into sections to help readers quickly locate relevant material. Some contain glossaries of terms or lists of resources. Page numbers from the original TIP are referenced so providers can refer back to the source document for more information.

What Are KAP Keys?

Also based on TIPs, KAP Keys are handy, durable tools. Keys may include assessment or screening instruments, checklists, and summaries of treatment phases. Printed on coated paper, each KAP Keys set is fastened together with a key ring and can be kept within a treatment provider's reach and consulted frequently. The Keys allow you, the busy clinician or program administrator, to locate information easily and to use this information to enhance treatment services.

Ordering Information

Publications may be ordered or downloaded for free at <http://store.samhsa.gov>. To order over the phone, please call 1-877-SAMHSA-7 (1-877-726-4727) (English and Español).

- | | |
|---|--|
| TIP 1 State Methadone Treatment Guidelines—
<i>Replaced by TIP 43</i> | TIP 10 Assessment and Treatment of Cocaine-
Abusing Methadone-Maintained Patients—
<i>Replaced by TIP 43</i> |
| TIP 2 Pregnant, Substance-Using Women—
<i>Replaced by TIP 51</i> | TIP 11 Simple Screening Instruments for Outreach
for Alcohol and Other Drug Abuse and
Infectious Diseases— <i>Replaced by TIP 53</i> |
| TIP 3 Screening and Assessment of Alcohol- and
Other Drug-Abusing Adolescents— <i>Replaced
by TIP 31</i> | TIP 12 Combining Substance Abuse Treatment
With Intermediate Sanctions for Adults in
the Criminal Justice System— <i>Replaced by
TIP 44</i> |
| TIP 4 Guidelines for the Treatment of Alcohol-
and Other Drug-Abusing Adolescents—
<i>Replaced by TIP 32</i> | TIP 13 Role and Current Status of Patient
Placement Criteria in the Treatment of
Substance Use Disorders
Quick Guide for Clinicians
Quick Guide for Administrators
KAP Keys for Clinicians |
| TIP 5 Improving Treatment for Drug-Exposed
Infants | TIP 14 Developing State Outcomes Monitoring
Systems for Alcohol and Other Drug Abuse
Treatment |
| TIP 6 Screening for Infectious Diseases Among
Substance Abusers— <i>Archived</i> | TIP 15 Treatment for HIV-Infected Alcohol and
Other Drug Abusers— <i>Replaced by TIP 37</i> |
| TIP 7 Screening and Assessment for Alcohol and
Other Drug Abuse Among Adults in the
Criminal Justice System— <i>Replaced by TIP 44</i> | |
| TIP 8 Intensive Outpatient Treatment for Alcohol
and Other Drug Abuse— <i>Replaced by TIPs 46
and 47</i> | |
| TIP 9 Assessment and Treatment of Patients With
Coexisting Mental Illness and Alcohol and
Other Drug Abuse— <i>Replaced by TIP 42</i> | |

- TIP 16 Alcohol and Other Drug Screening of Hospitalized Trauma Patients**
Quick Guide for Clinicians
KAP Keys for Clinicians
- TIP 17 Planning for Alcohol and Other Drug Abuse Treatment for Adults in the Criminal Justice System—*Replaced by TIP 44***
- TIP 18 The Tuberculosis Epidemic: Legal and Ethical Issues for Alcohol and Other Drug Abuse Treatment Providers—*Archived***
- TIP 19 Detoxification From Alcohol and Other Drugs—*Replaced by TIP 45***
- TIP 20 Matching Treatment to Patient Needs in Opioid Substitution Therapy—*Replaced by TIP 43***
- TIP 21 Combining Alcohol and Other Drug Abuse Treatment With Diversion for Juveniles in the Justice System**
Quick Guide for Clinicians and Administrators
- TIP 22 LAAM in the Treatment of Opiate Addiction—*Replaced by TIP 43***
- TIP 23 Treatment Drug Courts: Integrating Substance Abuse Treatment With Legal Case Processing**
Quick Guide for Administrators
- TIP 24 A Guide to Substance Abuse Services for Primary Care Clinicians**
Concise Desk Reference Guide
Quick Guide for Clinicians
KAP Keys for Clinicians
- TIP 25 Substance Abuse Treatment and Domestic Violence**
Linking Substance Abuse Treatment and Domestic Violence Services: A Guide for Treatment Providers
Linking Substance Abuse Treatment and Domestic Violence Services: A Guide for Administrators
Quick Guide for Clinicians
KAP Keys for Clinicians
- TIP 26 Substance Abuse Among Older Adults**
Substance Abuse Among Older Adults: A Guide for Treatment Providers
Substance Abuse Among Older Adults: A Guide for Social Service Providers
Substance Abuse Among Older Adults: Physician's Guide
Quick Guide for Clinicians
KAP Keys for Clinicians
- TIP 27 Comprehensive Case Management for Substance Abuse Treatment**
Case Management for Substance Abuse Treatment: A Guide for Treatment Providers
Case Management for Substance Abuse Treatment: A Guide for Administrators
Quick Guide for Clinicians
Quick Guide for Administrators
- TIP 28 Naltrexone and Alcoholism Treatment—*Replaced by TIP 49***
- TIP 29 Substance Use Disorder Treatment for People With Physical and Cognitive Disabilities**
Quick Guide for Clinicians
Quick Guide for Administrators
KAP Keys for Clinicians
- TIP 30 Continuity of Offender Treatment for Substance Use Disorders From Institution to Community**
Quick Guide for Clinicians
KAP Keys for Clinicians
- TIP 31 Screening and Assessing Adolescents for Substance Use Disorders**
See companion products for TIP 32.
- TIP 32 Treatment of Adolescents With Substance Use Disorders**
Quick Guide for Clinicians
KAP Keys for Clinicians
- TIP 33 Treatment for Stimulant Use Disorders**
Quick Guide for Clinicians
KAP Keys for Clinicians
- TIP 34 Brief Interventions and Brief Therapies for Substance Abuse**
Quick Guide for Clinicians
KAP Keys for Clinicians
- TIP 35 Enhancing Motivation for Change in Substance Abuse Treatment**
Quick Guide for Clinicians
KAP Keys for Clinicians
- TIP 36 Substance Abuse Treatment for Persons With Child Abuse and Neglect Issues**
Quick Guide for Clinicians
KAP Keys for Clinicians
Helping Yourself Heal: A Recovering Woman's Guide to Coping With Childhood Abuse Issues
Also available in Spanish
Helping Yourself Heal: A Recovering Man's Guide to Coping With the Effects of Childhood Abuse
Also available in Spanish

- TIP 37 Substance Abuse Treatment for Persons With HIV/AIDS**
Quick Guide for Clinicians
KAP Keys for Clinicians
Drugs, Alcohol, and HIV/AIDS: A Consumer Guide
Also available in Spanish
Drugs, Alcohol, and HIV/AIDS: A Consumer Guide for African Americans
- TIP 38 Integrating Substance Abuse Treatment and Vocational Services**
Quick Guide for Clinicians
Quick Guide for Administrators
KAP Keys for Clinicians
- TIP 39 Substance Abuse Treatment and Family Therapy**
Quick Guide for Clinicians
Quick Guide for Administrators
Family Therapy Can Help: For People in Recovery From Mental Illness or Addiction
- TIP 40 Clinical Guidelines for the Use of Buprenorphine in the Treatment of Opioid Addiction**
Quick Guide for Physicians
KAP Keys for Physicians
- TIP 41 Substance Abuse Treatment: Group Therapy**
Quick Guide for Clinicians
- TIP 42 Substance Abuse Treatment for Persons With Co-Occurring Disorders**
Quick Guide for Clinicians
Quick Guide for Administrators
KAP Keys for Clinicians
- TIP 43 Medication-Assisted Treatment for Opioid Addiction in Opioid Treatment Programs**
Quick Guide for Clinicians
KAP Keys for Clinicians
- TIP 44 Substance Abuse Treatment for Adults in the Criminal Justice System**
Quick Guide for Clinicians
KAP Keys for Clinicians
- TIP 45 Detoxification and Substance Abuse Treatment**
Quick Guide for Clinicians
Quick Guide for Administrators
KAP Keys for Clinicians
- TIP 46 Substance Abuse: Administrative Issues in Outpatient Treatment**
Quick Guide for Administrators
- TIP 47 Substance Abuse: Clinical Issues in Outpatient Treatment**
Quick Guide for Clinicians
KAP Keys for Clinicians
- TIP 48 Managing Depressive Symptoms in Substance Abuse Clients During Early Recovery**
- TIP 49 Incorporating Alcohol Pharmacotherapies Into Medical Practice**
Quick Guide for Counselors
Quick Guide for Physicians
KAP Keys for Clinicians
- TIP 50 Addressing Suicidal Thoughts and Behaviors in Substance Abuse Treatment**
Quick Guide for Clinicians
Quick Guide for Administrators
- TIP 51 Substance Abuse Treatment: Addressing the Specific Needs of Women**
Quick Guide for Clinicians
Quick Guide for Administrators
- TIP 52 Clinical Supervision and Professional Development of the Substance Abuse Counselor**
Quick Guide for Clinical Supervisors
Quick Guide for Administrators
- TIP 53 Addressing Viral Hepatitis in People With Substance Use Disorders**
Quick Guide for Clinicians and Administrators
KAP Keys for Clinicians
- TIP 54 Managing Chronic Pain in Adults With or in Recovery From Substance Use Disorders**
Quick Guide for Clinicians
KAP Keys for Clinicians
You Can Manage Your Chronic Pain To Live a Good Life: A Guide for People in Recovery From Mental Illness or Addiction
- TIP55-R Behavioral Health Services for People Who Are Homeless**
- TIP 56 Addressing the Specific Behavioral Health Needs of Men**
- TIP 57 Trauma-Informed Care in Behavioral Health Services**



HHS Publication No. (SMA) 14-4816
First Printed 2014

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Substance Abuse and Mental Health Services Administration
Center for Substance Abuse Treatment