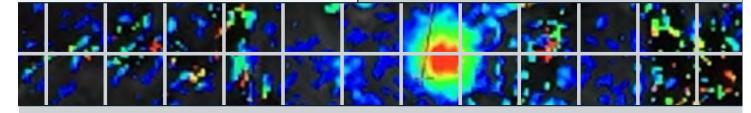


# Prostate MRI and MR-Guided Intervention in the Desert 2017

October 5-7

USCAP Interactive Center Palm Springs, CA



#### DAY 1 (AT USCAP) THURSDAY, OCTOBER 5, 2017

1:00-1:45	<b>Evolution of Prostate MRI and MR-guided Intervention</b> - B. Greenwood	
1:00-1:45		
	During this session a review of the literature will be followed by discussion	
	about the role of MRI in detection, diagnosis and treatment of prostate cancer.	
1:45-2:30	Normal Prostate Anatomy P. Puech – This module will help participants better	
	understand normal prostate anatomy through case-based review.	
2:30-3:15	PI-RADS in Everyday Practice - D.J. Margolis PI-RADS was implemented to	
	standardize acquisition and reporting for prostate MRI. This session will famil-	
	iarize participants with its use in clinical practice.	
3:15-3:45	<b>Image Analysis</b> - B. Greenwood Participants will learn common analysis tools such as gland segmentation, generating ROIs and creating PI-RADS reports.	
3:45-4:00	Break	
4:00-4:45	<b>Case-based Review</b> - R. Gupta Clinical cases will be reviewed and discussed during this session to familiarize participants with imaging features of prostate cancer and other pathology.	
4:45–5:30	<b>Protocol Optimization</b> - R. Gupta Imaging protocol optimization is key for good diagnostic prostate MRI. This session will help participants understand image quality and how to achieve diagnostic prostate MR images.	
5:30-6:15	MR-Guided Biopsy of the Prostate – J. Feller MRI-guided biopsy is becom-	
	ing more common and this session will describe techniques and strategies for	
	achieving the best possible targeting of prostate cores.	
6:15-7:00	MR-Guided Laser Focal Therapy for Prostate Cancer - J. Feller During this	
	session participants will receive an overview of laser focal therapy and an up-	
	date on Clinical Trial NCT #02243033.	
	Faculty Dinner – Premium participants are VIP guests at this interactive dinner	

## Prostate MRI and MR-Guided Intervention in the Desert

## DAY 2 (AT DMI, LIVE-STREAMED) FRIDAY, OCTOBER 6, 2017

8:00-8:30	<b>Biopsy Case Planning</b> - B. Greenwood During this session participants will review the two patient cases for biopsy this morning and simulate planning with MR-guidance software.
8:30-10:00	<b>Patient A Biopsy, Participant Biopsy Planning</b> (Group 1) - B. Greenwood, J. Feller An actual patient biopsy will be performed during this session. Premium participants will be present for the procedure.
10:00-10:15	Break
10:15-12:00	<b>Patient B Biopsy, Participant Biopsy Planning</b> (Group 2) - B. Greenwood, J. Feller An actual patient biopsy will be performed during this session. Premium participants will be present for the procedure.
12:00-1:30	Q & A, Debrief Cases - B. Greenwood, J. Feller

## DAY 3 (AT USCAP) SATURDAY, OCTOBER 7, 2017

	MRI-based prostate cancer program to help participants establish programs in their own communities.
11:00 – 11:45	<b>Panel Discussion:</b> MRI in Prostate Cancer Management This expert panel will be moderated to highlight the components of a successful
10:15- 11:00	Case Interpretation Patient B - T. van der Kwast and D. Hansel Premium and Standard registrants will have a seat at the USCAP 18-head microscope to review pathology on Patient A and Patient B.
10:00- 10:15	Break
9:15-10:00	<b>Case Interpretation Patient A</b> - T. van der Kwast and D. Hansel Premium and Standard registrants will have a seat at the USCAP 18-head microscope to review pathology on Patient A and Patient B.
8:30-9:15	<b>Prostate Pathology for the Non-Pathologist</b> - T. van der Kwast This session will provide participants with a review of Gleason scoring and cellular architecture.
8:00-8:30	The Evolving Role of Clinical Genomics - B. Greenwood Participants will learn about the various available genomic tests and their implementation in clinical practice and research.