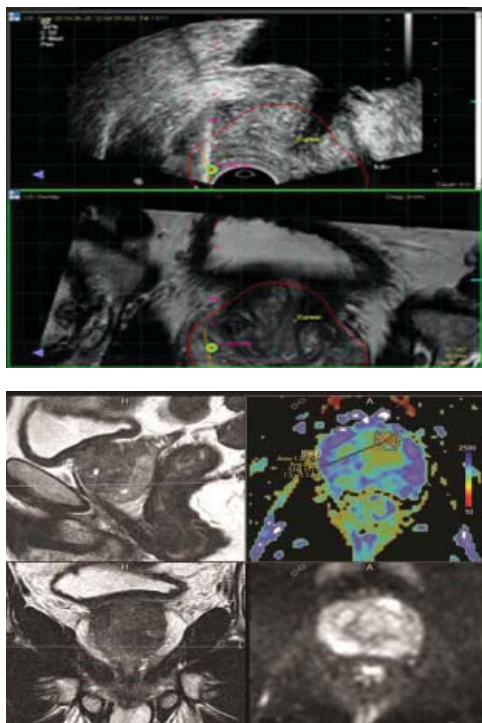


Prostate Cancer MR Imaging with Hands-on mpMRI and MRI-US Fusion Biopsy Workstations April 25-26, 2019

UCSF China Basin Campus
San Francisco, California

CME Credits: 14.5



Prostate Cancer MR Imaging

April 25-26, 2019

UCSF China Basin Campus - San Francisco, CA

UCSF Department of Radiology
and Biomedical Imaging
<https://radiology.ucsf.edu/cme>



Course Outline

This course will present the fundamentals and latest developments of prostate cancer imaging and management. The combination of lectures and hands-on workshops offers a unique opportunity for practicing physicians to become proficient in performing a comprehensive imaging evaluation of patients with prostate cancer at all stages.

The course will instruct in how to perform, interpret and report a multiparametric prostate MR exam in a time-efficient and accurate manner. The hands-on US-MRI fusion biopsy workshop will demonstrate how this technology is utilized to improve the care of patients. MR imaging has long been shown to be a powerful tool for the assessment of prostate cancer, but its use for biopsy guidance has only recently been widely accepted as a way to overcome the inherent limitations of transrectal ultrasound-guided biopsy.

Objectives

At the completion of this course, the attendee should be able to:

1. Demonstrate familiarity with the relevant clinical aspects of prostate cancer
2. Perform and interpret a multiparametric prostate MRI exam at 1.5 and 3T
3. Describe the critical findings and recognize potential pitfalls in interpretation of a multiparametric prostate MRI
4. Create a clinically pertinent report of the findings on a multiparametric prostate MRI
5. Be familiar with other advanced imaging techniques for prostate cancer
6. Process and prepare the MRI data for an US-MRI fusion biopsy
7. Perform an US-MRI fusion biopsy

Registration

Pre-registration is required as enrollment in this course is limited to 20 registrants.

Tuition: \$2,300 for Thursday all-day lecture sessions and **both** Friday half-day workshops. \$1,900 for Thursday all-day lecture sessions and Friday morning mpMRI workshop.

Registration can be made online, by phone or using the form on the last page.

For general inquiries, send an email to: rad-cme@ucsf.edu.

UCSF Faculty

Antonio C. Westphalen, MD, PhD
Course Chair

Professor of Radiology and Urology
Director, Clinical Prostate MRI

Spencer C. Behr, MD
Associate Professor of Radiology

John Kurhanewicz, PhD
Professor of Radiology

Anobel Y. Odisho, MD, MPH
Assistant Professor of Urology

Michael A. Ohliger, MD, PhD
Associate Professor of Radiology

Katsuto Shinohara, MD
Professor of Clinical Urology

Anthony C Wong, MD, PhD
Assistant Professor of Radiation
Oncology

Ronald J. Zagoria, MD
Professor of Radiology
Chief, Abdominal Imaging

Prostate Cancer MR Imaging

April 25-26, 2019

UCSF China Basin Campus - San Francisco, CA

UCSF Department of Radiology
and Biomedical Imaging
<https://radiology.ucsf.edu/cme>



Course Program

THURSDAY April 25, 2019

7:30 am	Registration and Breakfast	
8:00	Epidemiology, Diagnosis and Management of Prostate Cancer: Anobel Y. Odisho, MD, MPH the Urologist's Perspective	
8:45	Radiation Oncology: Treatment Options and Radiology Needs Anthony C. Wong, MD, PhD	
9:30	Recess	
9:45	Practical Aspects of Prostate MRI: Antonio C. Westphalen, MD, PhD 1.5T vs 3T, Coil Selection, Patient Preparation	
10:15	Principles, Interpretations and Pitfalls of T2 and..... Michael A. Ohliger, MD, PhD Diffusion-Weighted MR Imaging	
10:45	Principles, Interpretation and Pitfalls of DCE and MR Spectroscopy John Kurhanewicz, PhD	
11:15	PI-RADS v2 Ronald J. Zagoria, MD	
11:45	Role of Multi-Parametric MRI in Active Surveillance Antonio C. Westphalen, MD, PhD	
12:15 pm	Recess / Lunch	
1:30	US/MRI Fusion Biopsy Techniques Katsuto Shinohara, MD	
2:15	In-Bore MR-Guided Biopsy Antonio C. Westphalen, MD, PhD	
2:45	Recess	
3:00	Beyond mpMRI: Assessment of Men with Prostate Cancer Spencer C. Behr, MD with New PET Agents	
3:45	Questions & Discussion	
4:00	Adjourn	

FRIDAY April 26, 2019

7:30 am	Breakfast	
8:00	Understanding Workstation Basics: Software Training Application Specialist	
8:30	Interactive Multi-Parametric MRI Session A. Westphalen; R. Zagoria	
1:15 pm	Recess	
1:30	Hands-on Prostate US-MRI Fusion Biopsy Session..... Katsuto Shinohara, MD	
4:30	Adjourn	

Accreditation

The University of California, San Francisco School of Medicine (UCSF) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

UCSF designates this live activity for a maximum of **14.5 AMA PRA Category 1 Credits™**.

Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The total credits are inclusive of 1.0 in CT, 10.5 in MR, 2.5 in Ultrasound, and 0.5 in PET.

This educational activity meets the requirement under California State Assembly Bill 1195, continuing education and cultural and linguistic competency.

Prostate Cancer MR Imaging

April 25-26, 2019

UCSF China Basin Campus - San Francisco, CA

UCSF Department of Radiology
and Biomedical Imaging
<https://radiology.ucsf.edu/cme>

Air Travel https://radiology.ucsf.edu/cme/sf_travel

UCSF Radiology has negotiated special fares with United and Delta Airlines for radiology course attendees. To find the lowest fares and to help UCSF meet its contractual obligations, please book with the airlines directly using the codes below:

Airline	Online / Booking Code	Toll-free
United	http://tinyurl.com/www-united-com-book Promo code: ZFKT721044	800-426-1122
Delta	http://tinyurl.com/www-delta-com-book Promo code: NMS6F	800-328-1111

Flights can be arranged through either San Francisco (SFO) or Oakland (OAK) airports.

BART subway service, shuttle vans and taxis are available from both airports to downtown San Francisco.

SFO: www.flysfo.com BART (Bay Area Rapid Transit): www.bart.gov
OAK: www.oaklandairport.com SF MUNICIPAL Railway: www.sfmta.com

Accommodations

<https://radiology.ucsf.edu/cme/ucsf-prostate-imaging-2019-april>

For detailed information on hotels and rates in the Union Square / Market Street area just north of China Basin, visit the webpage above.

Please make your reservation early, as hotel rooms in San Francisco are at a premium. The Union Square area is approximately a mile-and-half or a 25-30 minute walk from the China Basin Research Campus, and is easily accessible by streetcar, taxi or walking.

The China Basin Research Campus is across from AT&T Park / Giants Stadium.

Getting to the Course

For details on SF city transportation routes and fares, visit: www.sfmta.com

For China Basin directions: <https://radiology.ucsf.edu/locations/china-basin>

Note: the CB free parking listed is not for course attendees, it is for patients only.

The workshop is held at the UCSF China Basin Campus at 185 Berry Street (at Fourth Street), Lobby 6, Third Floor. The Campus is located on the southeast side of the city, across from the baseball stadium, and one block from the CalTrain station.

Attendees staying at one of the downtown hotels should note that the UCSF China Basin Campus is approximately one mile from Union Square, or a 25-30 minute walk from Market Street. China Basin is on the N-Judah streetcar line, which is accessible from any of the four underground Market Street Muni stations. The N and T trains stop one short block from the China Basin Campus.

For those local to the bay area who will be taking BART, the Montgomery and Powell stations are closest. For those who will be driving, the entrance to Lobby 6 of China Basin Campus is at the corner of Fourth and Berry Streets. Stockton Street (downtown SF) travels one-way south, and becomes Fourth Street after crossing Market.

24 Hour Parking:

Beacon 415-546-7755 / Safeway parking lot, 4th & Townsend Streets

IMpark 415-227-0114 / Giants Stadium parking, 3rd & Channel Streets



Prostate Cancer MR Imaging

April 25-26, 2019

UCSF China Basin Campus - San Francisco, CA

UCSF Department of Radiology
and Biomedical Imaging
<https://radiology.ucsf.edu/cme>

Registration

PROSTATE CANCER MR IMAGING (RAD19B07)

April 25-26, 2019

UCSF China Basin Campus - San Francisco, California

Enroll early as space is limited to 20 registrants (on a first-come, first-served basis).

Four easy ways to register:

1. Mail this form to UCSF Office of CME, 3333 California St - Suite 450, SF CA 94118
2. Phone using Visa, Amex or Mastercard. 415-476-5808, 8:30 am-4:00 pm (*Pacific Time*)
3. Online at <https://meded.ucsf.edu/cme/calendar>
4. Fax this form to 415-502-1795

REGISTRANT INFORMATION (PLEASE PRINT)

Name _____
First Last Degree

Address _____

Tel _____ Fax _____
Area Code Area Code

E-mail _____

Please add me to your priority email list.

Month/Date of Birth for record verification: _____ / _____ / X X
month date

COURSE REGISTRATION

Thursday Lectures: Enrollment is limited to 20 persons.

Friday Workshops: Limited to 20 persons (first-come, first-served):

- \$2,300 for Thursday and Both Friday AM & PM Workshops
- \$1,900 for Thursday and Friday AM only = Prostate mpMRI Workshop
- \$1,750 for Thursday and Friday PM only = Prostate US-MRI Fusion Biopsy Workshop
- \$1,350 for Thursday full-day Lecture Sessions only

METHOD OF PAYMENT

Check enclosed, payable to UC Regents OR

Please charge my: Visa Mastercard American Express

Card No. _____

Exp. Date _____ Signature _____

Payment may be made by credit card or by check or money order drawn on a U.S. bank in U.S. currency. We regret that we cannot accept checks drawn on foreign banks. Enrollment Confirmation will be mailed to you within two weeks of receipt of the application.



Cancellation

The enrollment fee, less \$100, will be refunded if cancellation is received in writing by March 29, 2019.

In the unlikely event that the program is cancelled, UCSF Radiology will refund the registration fee in full, but cannot be responsible for any hotel or travel costs.