Sponsored by:

Stanford University Department of Urology Presents
Stanford Urology Grand Rounds and Uroradiology Care Conference

Topic of the Month: Advanced Prostate Cancer
Faculty of the Month: Geoff Sonn, MD
Course Director: Hsi-Yang Wu, MD

Tuesday, June 5, 2018
Location: LKSC 120
6:15 PM – 8:15 PM

6:15-6:25pm:
Saurabh Gombar, MD, PhD
Informatics Consult Service

6:25 PM – 6:35 PM: Case Conference
Eugene Shkolyar, MD

6:35 PM – 6:50 PM: Research Presentation
Patient-derived xenograft (PDX) model of renal cell carcinoma as a realistic model for therapeutic testing
Hongjuan Zhao, PhD

6:55 PM – 7:25 PM: Resident Presentation:
Leo Chen, MD
Biochemical recurrence of prostate cancer after local therapy

7:30 PM – 8:15 PM:
Andrei Iagaru, MD
Updates on Molecular Imaging (and Therapy) in Prostate Cancer

Global Learning Objectives:
• Develop strategies to apply emerging research and best practice guidelines in the diagnosis and management of adult and pediatric urology patients
• Evaluate the management details for patients and incorporate strategies to improve outcomes

Session Objective(s):
Hongjuan Zhao:
1. Introduce patient-derived xenografts (PDXs) as realistic models for drug testing
2. Explain how PDXs are generated
3. Demonstrate the utility of the PDXs in drug development in renal cell carcinoma

Andrei Iagaru
1. List some of the molecular imaging targets that are used in prostate cancer.
2. Understand underlying biology and mechanism of action for some of the new PET radiopharmaceuticals in prostate cancer.
3. Discuss patterns of prostate cancer appearance when using some of the new PET radiopharmaceuticals.

Leo Chen:
1. To define biochemical recurrence after treatment of localized prostate cancer and describe the natural history
2. To explain the different management options for biochemical recurrence after radical prostatectomy
3. To list the different management options for biochemical recurrence after radiation therapy

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

Credit Designation
The Stanford University School of Medicine designates this live activity for a maximum of 2.00 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Cultural and Linguistic Competency
California Assembly Bill 1195 requires continuing medical education activities with patient care components to include curriculum in the subjects of cultural and linguistic competency. The planners and speakers of this CME activity have been encouraged to address cultural issues relevant to their topic area. The Stanford University School of Medicine Multicultural Health Portal also contains many useful cultural and linguistic competency tools including culture guides, language access information and pertinent state and federal laws. You are encouraged to visit the portal:
http://lane.stanford.edu/portals/cultural.html

Learners must sign in to receive CME Credit.