

Lecture Schedule

- 5:00 PM** **Reception**
- 5:30 PM** **Welcome and Opening Remarks**
Richard Valicenti, MD
Professor, Chairman, Department of Radiation Oncology
- 5:45 PM** **Introduce Guest Speaker**
Stanley Benedict, PhD
Professor, Vice-Chair of Clinical Physics, Department of Radiation Oncology
- 6:00 PM** **Keynote Speaker**
Mack Roach III, MD, UCSF
Lecture Title: Controversies in the Management of Localized Prostate Cancer
- 7:00 PM** **Closing Remarks**
Richard Valicenti, MD
Professor, Chairman, Department of Radiation Oncology

Past Keynote Speakers

- 2011 Robert Timmerman, MD
Professor, Department of Radiation Oncology & Neurosurgery, & Effie Marie Cann
UT Southwestern Medical Center
- 2009 Jeffrey F. Williamson, PhD, DABR, FACR
Professor & Division Chair, Medical Physics,
Virginia Commonwealth University
- 2007 Paul Keall, PhD, DABR, DABMP, RInstP, FACPSEM
Associate Professor & Director, Radiation Physics Division
Stanford University

UC Davis Comprehensive Cancer Center Department of Radiation Oncology

2013 Hideo "Dale" Kubo Memorial Lecture

Thursday, May 16, 2013

5:00 PM — 7:30 PM

Cancer Center Auditorium

4501 X Street, 1100

Sacramento, CA 95817

In Memorial



Hideo "Dale" Kubo, PhD
1943-2003

Professor and Chief of Physics
Department of Radiation Oncology

Hideo "Dale" Kubo, served as Professor and Chief of Physics at UC Davis School of Medicine from 1991 to 2003. He completed his doctorate in Nuclear and Atomic Physics at the University of Rochester in 1973, and his post-graduate training at Memorial Sloan-Kettering Cancer Center. While at Massachusetts General Hospital, he worked in radiation dosimetry, and contributed to the field by creating calorimetry-absorbed dose standards for high-energy electron and photon beams and air-kerma standards for photon brachytherapy.

After joining radiation oncology department at UC Davis Cancer Center in 1991, Kubo led emergent technology for breathing-synchronized radiotherapy, the first to implement gating for photon-beam radiotherapy and bring a breathing cycle irradiation system to treat lung cancer to the West.

As a mentor and a teacher, he dedicated himself to train physicists, medical students, residents and fellows. His work contributed to the establishment of UC Davis' radiation oncology physician radiation oncology residency program. He was developing a similar residency program for medical physicists as well as a visiting scholar program before his death. The Dale Kubo Memorial Lecture keeps alive the memory of this active and respected educator and scientist, to celebrate and perpetuate his numerous contributions to radiation oncology.

Guest Speaker



Mack Roach III, MD, FACR

Professor and Chairman
Department of Radiation Oncology
Professor
Department of Urology
University of California, San Francisco

Dr. Mack Roach is recognized as a major authority on the treatment of clinically localized prostate cancer. He served as lead author for the 1996, 2000 and pending 2006 editions of the American College of Radiology Appropriateness Criteria Guidelines for defining how men in this country should be simulated and treated with radiotherapy. He also served on the NCI Intensity Modulated Radiotherapy Working Group to define jargon and criteria for defining the use of this new technology. He helped co-author the 2001 prostate cancer screening guidelines put forth by the American Cancer Society. He is best known for the recently completed prospective randomized RTOG trial that demonstrated the value of pelvic nodal radiotherapy for patients with high risk prostate cancer.

He has served as the Department of Radiation Oncology chairman at University of California, San Francisco since 2007 and Present Obama submitted his intent to nominate Dr. Roach for the National Cancer Advisory Board in 2012.

Our sincere appreciation and thanks goes out to the Kubo Family for their generosity and support of the Department of Radiation Oncology in memory of Hideo "Dale" Kubo, PhD.