RADIOLOGY AND BIOMEDICAL IMAGING: NEW APPROACHES TO UNDERSTANDING OUR HEALTH THROUGH IMAGING TECHNOLOGIES

Tuesday evenings, October 13 - November 17 7:00 to 8:30 pm UCSF’s Parnassus Campus 513 Parnassus Avenue (School of Nursing Building, Room 225)

Meet the leaders behind the newest imaging tools to diagnose, treat and prevent disease! X-RAY: Ultrasound, CT, MRI, PET. We hear these terms, but how are they being used in the diagnosis, treatment and prediction of disease? In this fascinating course delivered by UCSF’s Department of Radiology and Biomedical Imaging, world leaders in imaging and treatment will explain how exams like virtual colonoscopy, lung cancer screening and bone density analysis are catching disease early enough to save lives, while new techniques are increasing patient safety, comfort, convenience and peace-of-mind.

COURSE CHAIR: Brent Eicker, MD – Associate Professor of Radiology; Chief, Cardiac and Pulmonary Imaging, Department of Radiology and Biomedical Imaging, UCSF

October 13 HOW VIVID IMAGES ARE REDUCING LUNG CANCER DEATHS Brett Eicker, MD Associate Professor of Radiology; Chief, Cardiac and Pulmonary Imaging, Department of Radiology and Biomedical Imaging, UCSF

October 20 SPORTS MEDICINE IMAGING, MUSCULOSKELETAL ULTRASOUND AND ULTRASOUND-GUIDED PROCEDURES Daria Mostademi, MD Assistant Professor, Department of Radiology and Biomedical Imaging, UCSF Tara Morgan, MD Assistant Professor, Department of Radiology and Biomedical Imaging, UCSF

October 27 IMAGING GENTLY: OVERCOMING CHILDREN’S FEARS IN RADIOLGY Jesse Courtier, MD Assistant Professor, Department of Radiology and Biomedical Imaging, UCSF Jonathan Iris-Wilkins, MA, CCLS Child Life Specialist, UCSF Benioff Children’s Hospital

November 10 VIRTUAL COLONOSCOPY: A KINDER, GENTLER WAY TO PREVENT COLON CANCER Judy Yes, MD, FACP Professor and Vice Chair, Department of Radiology and Biomedical Imaging, UCSF; Chief, Department of Radiology, Veterans Affairs Medical Center, San Francisco, CA

November 17 INTERNAL WAR: TUMORS WITH SCANS INSTEAD OF SURGERY Ronald Zagoria, MD Professor, Department of Radiology and Biomedical Imaging, UCSF

YOUR BRAIN IN HEALTH AND DISEASE

Wednesday evenings, October 14 - December 2 (No sessions on November 11 & 25) 7:00 to 8:30 pm UCSF’s Mission Bay Campus, Genentech Hall 600 16th Street (Biers Auditorium)

The brain is the most important organ in the body. With our aging population the incidence of brain disorders such as Alzheimer’s disease are predicted to reach epidemic proportions. Prevention, recognition, treatment and even potential cures are presented by one of the world’s leading centers in the care and research of neurodegenerative disorders.

COURSE CHAIR: Michael D. Geschwind, MD, PhD – Professor of Neurology; Michael J. Homer Chair in Neurology, Memory and Aging Center, Department of Neurology, UCSF

October 15 GUMS TO GUTS: PERIODONTAL MEDICINE Mark Ryder, DMD Professor and Chair of Periodontology, Department of Orofacial Sciences, School of Dentistry, UCSF

October 22 CAN LASERS FIX TEETH? Peter Rechmann, DMD, PhD Professor, Division of Prosthodontics; Director Clinical Sciences Research Group, Department of Preventive and Restorative Dental Sciences, School of Dentistry, UCSF

October 29 DENTAL IMPLANTS: TEETH WITH SCALPELS John Featherstone, PhD Associate Professor, Departments of Oral and Maxillofacial Surgery, School of Dentistry, UCSF

November 12 HOW TO GET A HEAD IN LIFE: THE DEVELOPMENT OF THE CRANIOFACIAL COMPLEX Richard Schneider, PhD Associate Professor, Departments of Obstetrics and Gynecology, Biology and biomedical sciences, UCSF

November 19 ORAL MEDICINE OR DERMATOLOGY CHEW ON IT: ORAL DISEASES BEYOND TEETH Caroline Shiboski, DDS, MPH, PhD Professor, Department of Oral and Maxillofacial Sciences, School of Dentistry, UCSF

GATEWAY TO THE BODY: THE ORAL CAVITY AND DENTISTRY

Thursday evenings, October 15 - November 19 7:00 to 8:30 pm UCSF’s Parnassus Campus 513 Parnassus Avenue (School of Nursing Building, Room 225)

It is a common saying among many health practitioners that the body begins at the tonsils. Yet before reaching that boundary between the primary realm of the dentist and the physician, there are conditions and diseases in the mouth that have a major impact on overall health, comfort, and self-image. The health practitioner and patient may often ask questions such as: Are there any new approaches to prevent tooth decay for myself or for my children? That is red or white spot in my mouth something to be concerned about? Does the health of my gums affect my overall health? How effective are lasers for my dental treatment? What determines the shape of my child’s face, mouth and teeth? And what is the best type of dental implant for me? In this six part series, these current topics in dentistry and dental research will be presented by some of the leading experts in these fields at UCSF. At the conclusion of the course, attendees will gain new insights into this broad field of dentistry.

COURSE CHAIR: Peter Rechmann, DMD, PhD – Professor, Division of Prosthodontics; Director Clinical Sciences Research Group, Department of Preventive and Restorative Dental Sciences, School of Dentistry, UCSF

Mark Ryder, DMD – Professor and Chair of Periodontology, Department of Orofacial Sciences, School of Dentistry, UCSF

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CHRONIC TRAUMATIC ENCEPHALOPATHY

November 19 ORAL MEDICINE OR DERMATOLOGY CHEW ON IT: ORAL DISEASES BEYOND TEETH

FOUR EASY WAYS TO REGISTER:

Online: Register at osherminimedicalschool.ucsf.edu Online registration available for 6-week course only. To register for individual weekly sessions, please contact by phone, fax or mail.

Phone: (415) 476-5808. Please have your Visa, MasterCard or Amex ready.

Fax: Send the registration form and your check payable to “UC Regents” to: UCSF Osher Mini Medical School, University of California, San Francisco, CA 94143-0742
FALL 2015
COURSE CATALOG

UCSF Osher Center for Integrative Medicine

Mini Medical School for the Public

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