UCSF Fresno Offers Mini-Medical School for the Public
Classes will begin Sept. 17, 2015

FRESNO – The public is invited to hear and ask questions of leading experts in medicine and health sciences at the fourth annual “Mini-Med School 101,” a series of lectures for the community presented by the Academic Senate at UCSF Fresno Medical Education Program.

Participants will learn about the medical issues and challenges that doctors encounter as they treat patients of all ages. Faculty physicians at UCSF Fresno will present comprehensive lectures covering many common issues in modern medicine as well as breakthrough advances pertinent to Valley communities. Every session features dynamic speakers who aim to help the audience improve their overall health and understanding of conditions and diseases.

“Mini-Med School 101” will be held for six consecutive weekly sessions on Thursdays from 5:30 to 7:30 p.m. starting Sept. 17 through Oct. 22. Most courses will include two presentations, followed by a question-and-answer period. All lectures will be held in the auditorium at the UCSF Fresno Center for Medical Education and Research, 155 N. Fresno Street, in Fresno. Free parking will be available in the UCSF Fresno parking lot, with access on Illinois Street.

Registration for the series is $20. Pre-registration is required and early registration is highly recommended. Seating is limited. All interested high school and college students and adults are encouraged to attend.

This year’s presentations focus on “The Human Journey in Health and Disease through All Stages of Life.” The series includes the following presentations:

Thursday, Sept. 17 – Life Begins
*Critical Care of Newborn Babies: The State of the Art*
Presented by Stephen Elliott, MD, FAAP

Mini-Med School begins with the smallest and most fragile patients—newborn babies. Neonatology is a subspecialty of pediatrics that involves medical care for newborn infants. The role of the neonatologist and other specialists as they work together in the Neonatal Intensive Care Unit will be discussed.

*(More)*
Vaccines: Myths and Truths
Presented by Mansi Desai, MD
For more than a century, vaccinations have saved lives around the world. This presentation will discuss the different kinds of vaccinations and the diseases they prevent. Insights, context and solutions to recent controversies over vaccination also will be addressed.

Thursday, Sept. 24 – The Trials of Adolescence
Mental Health in the Teens and 20s
Presented by Shawn B. Hersevoort, MD, MPH
The vast majority of serious mental health difficulties arise in the teens and 20s, including anxiety, depression, bipolar depression, substance abuse, and even psychosis. Learn to recognize the early symptoms of these disorders and how to get help when needed.

Dermatology for Young Adults
Presented by Greg Simpson, MD
Learn how to recognize and treat many teenage skin conditions and how to avoid potential issues in the future.

Thursday, Oct. 1 – Focus on Women’s Health
Women and Heart Disease
Presented by Teresa Daniele, MD
Heart disease is the number one cause of death in women. This presentation will clarify what heart disease is, who is at risk for developing the disease and how to prevent it.

New Screenings, New Treatments: Best Outcomes
Presented by Ibironke Adelaja, MD
An interactive overview of breast cancer screening, diagnosis, and treatment will be presented.

Thursday, October 8 – Health Issues in Young Adults
Aeromedicine: Life and Death in the Sky
Presented by Janak Acharya, MD, FACEP
What’s more exciting than an ambulance? An ambulance that flies! This lecture will cover the history, logistics, equipment, and personnel involved in the life-saving and often heroic enterprise of aeromedicine.

Burn Injury in Young Adults: Mechanisms, Treatments, and Outcomes
Presented by William Dominic, MD
Burn injuries represent a substantial cause of death and disability in young adults. The role of a regional burn center is central in helping burned patients recover. In this lecture, burn injuries and their treatment at the Central Valley’s Burn Intensive Care Unit at Community Regional Medical Center will be covered.

Thursday, Oct. 15 – Life Renewed: Palliative Care & Organ Transplantation
Palliative Medicine: A Different Kind of Hope
Presented by Patrick Macmillan, MD
Palliative medicine represents the boundary between the science of cure and the art of compassion. This lecture will survey the field of palliative medicine from past to present, introduce the multidisciplinary approach to comfort care and clarify perceptions about this rapidly evolving specialty.

(More)
Organ Transplantation: United Network for Organ Sharing
Presented by Donor Network West
Organ and tissue donation is regarded as one of the miracles of modern medicine, offering the opportunity to save and improve lives for thousands of individuals. This process, filled with compassion and generosity, nonetheless requires a tremendous level of coordination and preparation. Speakers will address the process and logistics of this vital procedure, which can affect families for years before and after the operation ends.

Thursday, Oct. 22 – The Science of Training Tomorrow’s Doctors, Today
The Use of Simulation in Medical Education
Presented by Stacy Sawtelle Vohra, MD and Stuart Maxwell, MD
Ever wonder how doctors practice important skills? Experts in medical education at UCSF Fresno are pioneering techniques in the application of high-tech simulation for medical education. For the final session, Mini-Med School participants will put their new knowledge and skills to use in a series of workshops and hands-on activities featuring high-tech mannequins and other medical models.

For more information or to register, please visit www.fresno.ucsf.edu/minimed

About UCSF Fresno: The UCSF Fresno Medical Education Program, established in 1975 and now celebrating its 40th anniversary, plays a substantial role in providing health care to residents of California’s San Joaquin Valley and training medical professionals in the region. Annually, UCSF Fresno currently trains approximately 250 medical residents in eight specialties, 10 oral and maxillofacial surgery dental residents, 50 medical fellows in 17 subspecialties and about 250 medical students on a rotating basis. One-third of the physicians trained by UCSF Fresno stay in the region to provide UCSF care in the Valley. UCSF Fresno faculty and medical residents engage in a broad spectrum of research addressing health issues pertinent to the Valley. UCSF Fresno faculty and residents also care for the overwhelming majority of the region’s underserved populations. In addition, UCSF Fresno helps prepare students interested in careers in health and medicine through a variety of pipeline programs. Please visit www.fresno.ucsf.edu

About UCSF: UCSF is a leading university dedicated to transforming health worldwide through advanced biomedical research, graduate-level education in the life sciences and health professions, and excellence in patient care. Founded in 1864 as a medical college, UCSF now includes top-ranked graduate schools of dentistry, medicine, nursing and pharmacy; a graduate division with world-renowned programs in the biological sciences, a preeminent biomedical research enterprise and top-tier hospitals, UCSF Medical Center and UCSF Benioff Children's Hospitals. Please visit www.ucsf.edu/news.

###
Follow UCSF Fresno
fresno.ucsf.edu | Facebook.com/UCSFFresno

Follow UCSF
ucsf.edu | Facebook.com/ucsf | Twitter.com/ucsf | YouTube.com/ucsf