FOR FURTHER INFORMATION, THE SCHEDULE, AND TO REGISTER ONLINE:

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All courses at UCSF Parnassus

THE CARE OF VULNERABLE **PATIENTS:** PARTNERING TO ACHIEVE HEALTH



Tuesday evenings, October 17 - December 12 (No session on October 31 or November 21) 7:00 to 8:30 pm

UCSF's Parnassus Campus School of Nursing Building 513 Parnassus Avenue **Room N-217**

COURSE CHAIRS: Dean Schillinger MD

Professor of Medicine; Chief, Division of General Internal Medicine, Zuckerberg San Francisco General, UCSF Center for Vulnerable Populations

Margaret Wheeler, MD

Professor of Medicine, Division of General Internal Medicine; Zuckerberg San Francisco General

Medical research over the last two decades has clearly documented that people of lower socioeconomic status and from minority racial and ethnic backgrounds have worse health, worse access to medical care and often receive a lower standard of health care. The poorer health and inferior healthcare received by the underprivileged are pointedly referred to as inequities in health and health care. With this perspective, a person and a community's health -- and the healthcare they receive -- are measures of social justice.

San Francisco, long a champion of social change, is leading the charge to improve the health of people who are socially disadvantaged. Through research and innovations in practice, policy and education, faculty at UCSF and Zuckerberg San Francisco General Hospital (arguably our nation's premier public hospital) are at the head of a movement to ensure that medical care mitigates, not perpetuates, societal injustices. Our course presents an approach to medical care that integrates medical research with a social justice perspective to tackle some of the most critical issues that complicate the care of underserved patients and to re-inspire and reinstill meaning and purpose to the helping professions.

- INEQUITIES IN HEALTH AND HEALTH CARE: THE STATE OF THE NATION
- ACCESS TO CARE IN AN ERA OF UNCERTAINTY
- SOCIAL VULNERABILITY AND CLINICAL CARE: HOW NARRATIVE MATTERS
- FOOD INSECURITY AND CHRONIC DISEASE
- SUBSTANCE USE ADDICTION THEORIES, NEW TREATMENTS, AND THE **ROLE OF DOCTORING IN SOCIETY**
- VIOLENCE AS A HEALTH CARE ISSUE: TRAUMA-INFORMED CARE
- HOMELESSNESS AMONG OLDER ADULTS: AN EMERGING CRISIS
- OVERCOMING BARRIERS OF LANGUAGE AND IMMIGRATION STATUS
- PROMOTING HEALTH LITERACY

EDUCATING PHYSICIANS FOR THE 21ST CENTURY: **HOW UCSF IS ADVANCING MEDICAL EDUCATION TO MEET THE NEEDS OF FUTURE PATIENTS**



Wednesday evenings, October 18 - December 6 (No session on November 8 or November 22) 7:00 to 8:30 pm

UCSF's Parnassus Campus School of Nursing Building 513 Parnassus Avenue Room N-225

COURSE CHAIR: Catherine R. Lucey, MD

Professor of Medicine, Executive Vice Dean and Vice Dean for Education The Faustino and Martha Molina Bernadett Presidential Chair in Medical Education

Healthcare is changing, and so is the way that physicians for the future are educated. Long a leader in medical education, the UCSF School of Medicine is transforming how the physicians of the twenty first century learn, respond to an ever-changing environment, and contribute to the Bay Area community. Taught by expert medical educators from UCSF School of Medicine, this course will highlight how medical education is adapting to meet the needs of both individual patients and society at large. The course will discuss innovations in class room learning, work place learning, educational technology, simulation and standardized patients, new scientific domains, inquiry and scholarship, the importance of community engagement, and student wellness.

TOPICS

- HOW DO I BECOME A DOCTOR, ANYWAY? WHAT DOES IT TAKE TO GET INTO **MEDICAL SCHOOL AND SUCCEED?**
- THE NEW UCSF BRIDGES CURRICULUM: A NEW WAY FORWARD FOR MEDICAL EDUCATION
- A DAY IN THE LIFE OF A MEDICAL STUDENT: A FOUR YEAR JOURNEY
- PRACTICE MAKES PERFECT: USING TECHNOLOGY, SIMULATION, AND STANDARDIZED PATIENTS
- COMMUNITY COMMITMENT AND SERVICE LEARNING: MEETING THE NEEDS OF SAN FRANCISCO AND THE BAY AREA
- BECOMING A SPECIALIST AND A LIFELONG LEARNER: RESIDENCY, FELLOWSHIP AND CONTINUING EDUCATION
- BEATING BURNOUT: WELLNESS FOR STUDENTS, RESIDENTS, FELLOWS, AND PRACTICING PHYSICIANS AND WHY IT IS IMPORTANT

PERSONALIZED MEDICINE **POWERED BY PRECISION IMAGING**



Thursday evenings, October 12 - November 16 7:00 to 8:30 pm

UCSF's Parnassus Campus School of Nursing Building 513 Parnassus Avenue **Room N-225**

COURSE CHAIRS: William P. Dillon, MD Professor and Executive Vice Chair Department of Radiology & Biomedical Imaging

Christopher P. Hess, MD, PhD Professor and Associate Chair Department of Radiology & Biomedical Imaging Meet world-renowned experts from the UCSF Department of Radiology and Biomedical Imaging who are using and developing new, innovative precision imaging tools to enhance diagnosis, improve disease monitoring, and optimize treatment in the individual patient. In close partnership with subspecialty physicians from other UCSF departments, radiologists are now able to use these tools to pinpoint and better treat disorders such as prostate cancer, breast cancer, and degenerative spine and joint disease at earlier stages. This series of lectures will explain how emerging technologies - including specific artificial intelligence platforms - will rely upon imaging to dramatically improve accuracy, safety, and outcomes for patients in the very near future.

• CANCER DETECTION AND TREATMENT THROUGH MOLECULAR IMAGING: THERANOSTICS AT UCSF

Thomas Hope, MD • Robert Flavell, MD, PhD • Charles Ryan, MD

- BACK AND NECK PAIN: PRECISION SPINE DIAGNOSIS GUIDES THERAPY Vinil Shah, MD • Cynthia Chin, MD • Aaron J Clark, MD, PhD
- PROSTATE HEALTH: RISK, DETECTION, AND OPTIMIZING PERSONALIZED TREATMENT
 Antonio Westphalen, MD • John Kurhanewicz, PhD • Matt Cooperberg, MD

ARTIFICIAL INTELLIGENCE: WHAT IT IS, WHY IT MATTERS, AND THE

- **FUTURE OF MACHINE LEARNING IN CLINICAL IMAGING** John Mongan, MD, PhD • Marc Kohli, MD • Andrew Taylor, MD, PhD • BREAST CANCER: RISK, DETECTION, AND OPTIMIZING PERSONALIZED
- TREATMENT Bonnie Joe, MD • Elissa Price, MD • Cheryl Ewing, MD

Sharmila Majumdar, PhD • Thomas M. Link, MD, PhD • R. Krishna Chaganti, MD, MS

MY ACHING KNEES - OSTEOARTHRITIS: PREVENTION, DETECTION, **AND TREATMENT**

REGISTRATION FORM

Name: (Dr · Mr · Ms · Mrs)	
Street address:	
City:	State: Zip:
Phone:	Email:
Month & day of birth:/	_
Do you want to be on our priority em	nail list? YES NO
or November 21) MLL18001 Partnering to Achieve Health	• THE CARE OF VULNERABLE PATIENTS: Equity
or November 21) MLL18001 Partnering to Achieve Health	7 - December 5 (No session on October 31 • THE CARE OF VULNERABLE PATIENTS: Equity
or November 22) MLL18002 •	er 18 - December 6 (No session on November 8 EDUCATING PHYSICIANS FOR THE 21ST ancing Medical Education to Meet the Needs
Thursday evenings, October MLL18003 • PERSONALIZED	12 - November 16 MEDICINE POWERED BY PRECISION IMAGING
To register for a session, please list Session Date/s:	date/s you will be attending:

Please charge my Visa	MasterCard American Express	
No//		
Exp. Date Authorized Signature		
	Amount to be charged \$	
COURSE FEES	7 thount to be charged \$	
ONE Course \$75	FOUR EASY WAYS TO REGISTER:	
TWO Courses \$130	Online: Register at http://osherminimed.ucsf.edu/	
THREE Courses \$185	Online registration available for 6-week course only.	
STUDENT \$30 per series	To register for individual weekly sessions, please	
(Valid Student ID required at check-in)	, , , , ,	
SESSION FEES	register by phone, fax or mail.	
ONE Session \$15	Phone: Call (415) 476-5808. Please have your	
, ,	Visa, MasterCard or Amex ready.	
STUDENT	Fax: Send completed form to (415) 502-1795.	
ONE Session \$5	rax. Sena completea form to (415) 502-1795.	



(Valid Student ID required at check-in)

expiration date. Send the registration form and your check payable to "UC Regents" to: UCSF Osher Mini Medical School 3333 California Street, Suite 450

Include your credit card number and

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Registration and Financial Manager

Natasha Serikova

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Director, UCSF Osher Mini Medical School for the Public rofessor of Medicine

JCSF School of Medicine ssociate Dean, Graduate and Continuing Medical Education

Shelley R. Adler, PhD rofessor of Family and Community Medicine Osher Foundation Distinguished Professorship in Integrative Medicine PLANNING COMMITTEE



COURSE CATALOG

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UCSF Osher Center for Integrative Medicine

Mini Medical School for the Public











Tuesday evenings, October 17 - December 5

THE CARE OF VULNERABLE PATIENTS: **Partnering to Achieve Health Equity**

Wednesday evenings, October 18 - December 6

EDUCATING PHYSICIANS FOR THE 21ST CENTURY: How UCSF is Advancing Medical Education to Meet the Needs of Future Patients

Thursday evenings, October 12 - November 16

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