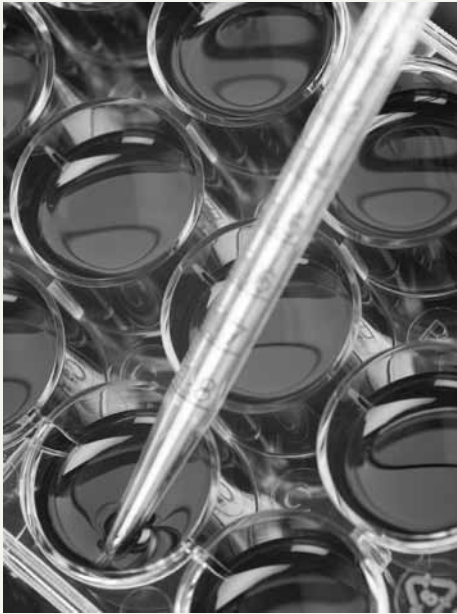


UCSF Osher Center for Integrative Medicine Mini Medical School for the Public

STEM CELLS AND REGENERATIVE MEDICINE: THE SCIENCE BEHIND EMERGING TREATMENT ADVANCES AND PERSONALIZED MEDICINE

Tuesday evenings, June 22 - July 27
7:00 to 8:45 p.m., 513 Parnassus Avenue



This course addresses several hot topics that foreshadow the future of modern medicine. You will learn when and how genetic testing informs the delivery of Personalized Patient Care and learn from a NASA science astronaut what important basic lessons space travel can teach us about cell biology. Regeneration of damaged tissues is one of the holy grails in medicine and stem cells might be an answer. Recently, there has been a growing awareness that behaviors of stem cells emerge out of the highly complex interactions of dynamic networks of gene regulation and proliferative control involving both the control within the cell itself as well as the cross talk between the cell and its surroundings. In this course you will get a look behind the scenes to learn more about stem cells and get a realistic insight into their potential as therapeutics of the future.

COURSE CHAIR:
Marieke Kruidering-Hall, PhD, Assistant Associate Professor, Department of Cellular and Molecular Pharmacology; Co-director, Postdoctoral Teaching Fellowship Program

June 22 "It's All in the Family" – Genetics in Medicine

Robert L. Nussbaum, MD, Holly Smith Professor of Science and Medicine; Chief, Division of Medical Genetics Department of Medicine

June 29 Immune Function in Spaceflight and Aging

Millie Hughes-Fulford, PhD, Professor in the School of Medicine; Director, Laboratory of Cell Growth

July 6 Pain: It's all in the Brain

Peter T. Ohara, PhD, Professor, Department of Anatomy

July 13 The Promise and Challenge of Personalized Cancer Therapy

Martin McMahon, PhD, Efm Guzik Distinguished Professor of Cancer Biology, UCSF Helen Diller Family Comprehensive Cancer Center

July 20 Human Embryonic Stem Cells: A Primer *

Susan Fisher, PhD, Professor, Obstetrics, Gynecology, and Reproductive Sciences, Center for Reproductive Sciences, Human Embryology Stem Cell Center, Broad Institute

* Educational outreach sponsored by HD 055764-03

July 27 Stem Cells: The Hope, The Hype, and The Science

Arnold Kriegstein, MD, PhD, Professor of Neurology; Director, Eli and Edythe Broad Center of Regeneration Medicine and Stem Cell Research, Department of Neurology

ADVANCES IN PRIMARY CARE: WHAT YOU AND YOUR DOCTOR NEED TO KNOW ABOUT PREVENTION AND TREATMENT OF COMMON MEDICAL CONDITIONS

Wednesday evenings, June 23 – July 28
7:00 to 8:45 p.m., 513 Parnassus Avenue



Everyone deserves great primary care: medical care that is comprehensive, continuous, accessible, and patient-centered. Great primary care focuses on wellness, utilizing the best medical evidence for prevention and treatment of common clinical conditions. And great primary care requires well-informed, motivated patients who can work with physicians and other health professionals to make the best personal medical decisions. This course, taught by UCSF's faculty in Primary Care Internal Medicine, will present the latest information on a wide variety of common clinical dilemmas and on new strategies for patient empowerment.

COURSE CHAIR:
Robert B. Baron, MD, MS, Director, Mini Medical School for the Public; Professor of Medicine; Associate Dean, Graduate and Continuing Medical Education

June 23 Prevention of Heart Disease: Current Strategies for Treatment of High Blood Pressure and High Blood Cholesterol

Robert B. Baron, MD, MS, Director, Mini Medical School for the Public; Professor of Medicine; Associate Dean, Graduate and Continuing Medical Education

June 30 Prevention of Common Cancers: Who Needs What Tests?

Judith M. E. Walsh, MD, MPH, Professor of Medicine

July 7 Controversies in Management of Menopause and Osteoporosis: Setting the Record Straight

Mary S. Beattie, MD, MS, Associate Professor of Medicine, Epidemiology, and Biostatistics, UCSF Women's Health Director of Clinical Research, UCSF Cancer Risk Program

July 14 Obesity and Diabetes: What Can We Do for the Twin Epidemics of the 21st Century?

Robert B. Baron, MD, MS, Director, Mini Medical School for the Public; Professor of Medicine; Associate Dean, Graduate and Continuing Medical Education

July 21 Vaccines for Adults: Progress in the Prevention of Common Infectious Diseases

Eliseo J. Perez-Stable, MD, Professor of Medicine; Chief, Division of General Internal Medicine; Director, Medical Effectiveness Research Center for Diverse Populations

July 28 Shared Decision-Making in Primary Care: New Strategies for Patient Empowerment

Grace Lin, MD, MAS, Assistant Professor of Medicine

REGISTER ONLINE:
www.minimedicalschool.ucsf.edu

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 email list? YES NO

Select course by checking box(es):

Tuesday evenings, June 22 - July 27

MLL11001 Stem Cells

Wednesday evenings, June 23 - July 28

MLL11002 Advances in Primary Care

Please charge my Visa MasterCard American Express

No. _____ / _____ / _____

Exp. Date _____ Authorized Signature _____

FOUR EASY WAYS TO REGISTER:

Online: Register at minimedicalschool.ucsf.edu

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

Fax: Send completed form to 415/502-1795. Include your credit card number and expiration date.

Mail: Send the registration form and your check payable to "UC Regents" to UCSF, P.O. Box 45368, San Francisco, CA 94145-0368.

For information, call 415/476-4251.

COURSE FEES	
ONE Course	\$75
TWO Courses	\$130

0569
Mini Medical School for the Public
3333 California Street
Suite 450, Box 0742
San Francisco, CA
94143-0742

UCSF

University of California
San Francisco
advancing health worldwide™

Mini Medical School for the Public

DIRECTOR

Robert B. Baron, MD, MS
Director, Mini Medical School for the Public; Professor
of Medicine; Associate Dean, Graduate and
Continuing Medical Education

PLANNING COMMITTEE

Richard McKinney, MD
Associate Professor, Family & Community Medicine;
Integrative Medicine Physician, UCSF Osher Center
for Integrative Medicine

Marieke Kruidering-Hall, PhD
Associate Professor, Department of Cellular and
Molecular Pharmacology; Co-director, Postdoctoral
Teaching Fellowship Program

Leslie Aguayo
Administrative Director, Francis I. Proctor Foundation
Christina Bernard
Communications Manager, UCSF Osher Center for
Integrative Medicine

Tym Peters
Director, Office of Continuing Medical Education,
School of Medicine

COURSE MANAGER

Matt Trojnar
Senior Conference Manager, Office of Continuing
Medical Education, School of Medicine

REGISTRATION MANAGER

Natasha Serikova
Registration and Financial Manager, Office of
Continuing Medical Education, School of Medicine



www.minimedicalschool.ucsf.edu

SUMMER 2010
COURSE CATALOG

UCSF Osher Center for Integrative Medicine presents Mini Medical School for the Public



Tuesday evenings, June 22 - July 27

STEM CELLS AND REGENERATIVE MEDICINE: THE
SCIENCE BEHIND EMERGING TREATMENT ADVANCES
AND PERSONALIZED MEDICINE

Wednesday evenings, June 23 - July 28

ADVANCES IN PRIMARY CARE: WHAT YOU AND YOUR
DOCTOR NEED TO KNOW ABOUT PREVENTION AND
TREATMENT OF COMMON MEDICAL CONDITIONS

UCSF

University of California
San Francisco

advancing health worldwide™