51st ANNUAL
Advances & Controversies in Clinical Pediatrics

PARK CENTRAL HOTEL • SAN FRANCISCO, CALIFORNIA

THURSDAY - SATURDAY
May 31-June 2, 2018

SPECIAL GUEST FACULTY
Richard M. Cantor, MD
Emergency Medicine
Golisano Children’s Hospital
SUNY Upstate Medical University

Barbara A. Pahud, MD, MPH
Infectious Diseases
Children’s Mercy Hospital
University of Missouri - Kansas City

COURSE CO-CHAIRS
Andrea C. Sello, MD
Scott J. Soifer, MD, MS
Daniel C. West, MD

ONLINE REGISTRATION AND
COURSE INFORMATION
www.ucsfpediatricadvances.com
The Department of Pediatrics at the University of California, San Francisco invites you to attend the **51st Annual Advances & Controversies in Clinical Pediatrics**, May 31 – June 2, 2018 at the Park Central Hotel, 50 Third Street, San Francisco, California. The program endeavors to provide research, academic, and clinical information in a format that emphasizes the practical application of current concepts relevant to office practice and to professionals involved in the care of children. Pediatric, family practice and emergency room physicians, as well as physician assistants, nurses and nurse practitioners report that they consistently benefit from their participation in this program. Nationally recognized guest faculty will present a series of lectures that are complemented by UCSF faculty and Bay Area experts speaking about a variety of current or controversial pediatric issues, which will ultimately result in better care for children of all ages, infants through adolescents. *This year’s course focuses on infectious diseases, emergency medicine, cardiology, neurology, and the opioid crisis.*

### OBJECTIVES

Upon completion of this conference, participants should be able to:

- Implement strategies for the diagnosis and treatment of infectious diseases: influenza, HPV, and community-acquired pneumonia;
- Apply advances and understand controversies in evidence-based emergency medicine and in the management of pediatric poisoning;
- Evaluate and utilize strategies to manage concussion, headaches, and epilepsy;
- Apply new information toward the evaluation and management of Kawasaki disease, nevi and other difficult dermatologic diagnoses, and asthma;
- Discuss and counsel patients about the opioid crisis, acute and chronic pain management, pre-participation physical exams, and vaccine administration;
- Understand and implement innovations in the screening for vision problems and strabismus, elevated blood pressure and lipids, and newborn metabolic diseases.

### ACCREDITATION

The University of California, San Francisco School of Medicine (UCSF) is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. UCSF designates this live activity for a maximum of 19.00 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This CME activity meets the requirements under California Assembly Bill 1195, continuing education and cultural and linguistic competency.

*Pain Management and Care for the Terminally Ill: The approved credits shown above include 4.00 credits toward meeting the requirement under California Assembly Bill 487, Pain Management and End-of-Life Care.*

**Nurses:** For the purpose of recertification, the American Nurses Credentialing Center accepts AMA PRA Category 1 Credits™ issued by organizations accredited by the ACCME.

**Physician Assistants:** AAPA accepts category 1 credit from AOACCME, Prescribed credit from AAFP, and AMA Category 1 Credit for the PRA from organizations accredited by the ACCME.

**Pharmacists:** The California Board of Pharmacy accepts as continuing professional education those courses that meet the standard of relevance to pharmacy practice and have been approved for AMA PRA Category 1 Credits™.

**Family Physicians:** Application for CME credit has been filed with the American Academy of Family Physicians. Determination of credit is pending.

### PROGRAM COMMITTEE

- Andrea C. Sello, MD  
  **Course Co-Chair**
- Scott J. Soifer, MD, MS  
  **Course Co-Chair**
- Daniel C. West, MD  
  **Course Co-Chair**
- Myles B. Abbott, MD
- Eileen G. Aicardi, MD
- Melvin B. Heyman, MD, MPH
- Robert C. Zaglin, MD
THURSDAY, MAY 31, 2018

Moderator: Kevin Shannon, MD

7:00 am  Registration / Continental Breakfast

8:00  Welcome

Keynote

8:10 am  The Hacking of the American Child
  Robert H. Lustig, MD

Dynamic Dermatology

9:00  Tricky Business: Difficult Cases from the Dermatology Front Lines
  Renee M. Howard, MD

9:30  Clinical Spectrum of Nevus in Children: What’s Normal and When to Worry!
  Kelly M. Cordoro, MD, MPH

10:00  Discussion

10:20  Break

Insights into Infectious Diseases

10:35  Vaccine Hesitancy: How to Talk to Parents So They Will Listen and
  How to Listen to Parents So They Will Talk
  Barbara A. Pahud, MD, MPH

11:20  Community-acquired Pneumonia: Moving Forward by Stepping Back!
  Brian P. Lee, MD

11:50  Discussion

12:10 pm  Lunch On Your Own

THURSDAY AFTERNOON

Moderator: Jacqueline M. Grupp-Phelan, MD, MPH

The Brain

1:10 pm  Altered Consciousness: Classic Pediatric Poisonings
  Richard M. Cantor, MD

1:55  Seize the Day: Diagnoses NOT to Miss in Pediatric Epilepsy
  Joseph Sullivan, MD

2:25  P  A Cerebral Approach to Pediatric Headache
  William Qubty, MD

2:55  P  Discussion

3:15  Break

Understanding Innovations

3:30  Practicing Precision Pediatrics: Opening the Black Box of the Genome
  Bryce Mendelsohn, MD, PhD

4:00  Newborn Screening for Metabolic Disease: X-linked Adrenoleukodystrophy, Pompe, and Hurler
  Renata Gallagher, MD, PhD

4:30  Seeing is Believing: The Exciting Potential of Augmented Reality in Medicine
  Jesse Courtier, MD

5:00  Discussion

5:20 pm  Adjourn

FRIDAY, JUNE 1, 2018

Moderator: Melvin B. Heyman, MD, MPH

7:30 am  Continental Breakfast

Staying Sports Saavy

8:00 am  Mistakes You Don’t Want to Make in Pediatric Patients
  Richard M. Cantor, MD

8:45  P  Heads Up: Where Are We With Concussion Management?
  Mitul Kapadia, MD, MS

9:15  P  How to Turn Your Child into the Next Steph Curry?
  Brian Feeley, MD

9:45  P  Discussion

10:05  Break

Hearts & Minds

10:20  Pay to Play: Can Pre-participation Screening Reduce Sudden Cardiac Death in Young Athletes?
  Ronn E. Tanel, MD

10:50  Kawasaki Disease: Guidelines and What’s Ahead, Improving Care to Let the Good Times Roll
  Amy McNelis, MD

11:20  Beyond the Heart: Neurodevelopment in Survivors of Congenital Heart Disease
  Shabnam Peyvandi, MD

11:50  Discussion

12:10 pm  Lunch On Your Own

FRIDAY AFTERNOON

Moderator: Eileen G. Aicardi, MD

Respiratory Tree Potpourri

1:10 pm  Going Viral: ACIP Debates and Updates
  Barbara A. Pahud, MD, MPH

1:55  It Ain’t Easy Being Wheezy: Asthma Updates
  Andrea Marmor, MD, MSEd

2:25  Discussion

2:45  Break

The Opioid Crisis

3:00  P  Oxyco….DON’T! (Or Do I)?
  Amber Borucki, MD

3:45  P  Chronic Pain: Management, Prevention, and Having Fun in the Process
  David Becker, MD, MPH

4:30  P  Discussion

5:00 pm  Adjourn  (Reception to Follow at 5:15 pm)
May 31 - June 2, 2018

Friday: June 1, 2018 • 5:15 - 7:15 pm
UCSF Resident, Fellow, Faculty, and Alumni Reception

Guest Faculty are invited to attend

SATURDAY, JUNE 2, 2018

7:30 am Continental Breakfast

**Practical Tips for Practitioners**

8:00 am

**Screening Scenarios**

8:45

HPV: Are You Up to Date?

9:30

Discussion

9:50

Break

10:05

Advances in Vision Screening:

Are They Worth the Hype?

10:35

Under Pressure:

When and How to Evaluate an Elevated Pediatric Blood Pressure

11:05

Lipid Screening in Children:

Don't Just Do Something, Stand There!

11:35

Discussion

12:00 pm

Adjourn

P Satisfies California requirement for CME in Pain / End of Life Care

**COURSE CO-CHAIRS**

Andrea C. Sello, MD
Clinical Professor of Pediatrics
University of California, San Francisco

Scott J. Soifer, MD, MS
Professor and Vice Chair of Pediatrics
University of California, San Francisco

Daniel C. West, MD
Professor and Vice Chair of Pediatrics
University of California, San Francisco

**GUEST FACULTY**

Richard M. Cantor, MD
Professor of Emergency Medicine and Pediatrics
Section Chief, Pediatric Emergency Medicine
Golisano Children's Hospital
Upstate Medical University, Syracuse, NY

Barbara A. Pahud, MD, MPH
Associate Professor of Pediatrics
Division of Pediatric Infectious Diseases
Children's Mercy Hospital
University of Missouri - Kansas City School of Medicine

**UCSF SCHOOL OF MEDICINE FACULTY**

Eileen G. Alcardi, MD
Clinical Professor of Pediatrics

David K. Becker, MD, MPH
Professor of Clinical Pediatrics and the Other Center for Integrative Medicine

Amber Borucki, MD
Associate Professor of Anesthesiology
Director, Pediatric Anesthesia Pain Service

Paul R. Brakeman, MD, PhD
Associate Professor of Pediatrics
Division of Pediatric Nephrology
Medical Director, Pediatric Kidney Transplantation

Kelly M. Cordoro, MD
Associate Professor of Dermatology and Pediatrics
Assistant Chief, Pediatric Dermatology
Fellowship Director, Pediatric Dermatology

Jesse Courtier, MD
Associate Professor of Clinical Radiology
Fellowship Director, Pediatric Radiology

Brian Feeley, MD
Associate Professor of Orthopedic Surgery
Fellowship Director, Sports Medicine
Division of Sports Medicine and Shoulder Surgery

Renata Gallagher, MD, PhD
Professor of Clinical Pediatrics
Director, Biochemical Genetic Medicine

Jacqueline M. Grupp-Phelan, MD, MPH
Professor of Emergency Medicine
Division Chief & Vice Chair, Pediatric Emergency Medicine

Barbara A. Pahud, MD, MPH
Richard M. Cantor, MD
Maanas Indaram, MD
Paul R. Brakeman, MD, PhD
Thomas B. Newman, MD, MPH

**UCSF SCHOOL OF MEDICINE FACULTY (cont’d)**

Melvin B. Heyman, MD, MPH
Professor of Pediatrics
Division of Gastroenterology, Hepatology & Nutrition

Renee M. Howard, MD
Professor of Dermatology
Division of Pediatric Dermatology
UCSF Benioff Children’s Hospital Oakland

Maanas Indaram, MD
Assistant Professor of Ophthalmology
Divisions of Pediatric Ophthalmology & Adult Strabismus

Mittal Kapadia, MD, MS
Assistant Clinical Professor of Pediatrics and Physical Medicine & Rehabilitation
Director, Pediatric Rehabilitation Medicine Program
Co-Director, UCSF Sports Concussion Program

Brian P. Lee, MD
Clinical Professor of Pediatrics
Co-Director, Division of Infectious Diseases
Director, Pediatric Tuberculosis Program
Director, Antimicrobial Stewardship Program
UCSF Benioff Children's Hospital Oakland

Robert H. Lustig, MD, MSL
Professor Emeritus of Pediatrics
Division of Pediatric Endocrinology
Member, Institute for Health Policy Studies

Andrea Marmor, MD, MSED
Professor of Clinical Pediatrics

Amy McNelis, MD
Associate Professor of Pediatrics
Division of Hospital Medicine

Bryce Mendelsohn, MD, PhD
Assistant Clinical Professor of Pediatrics
Division of Medical Genetics

Thomas B. Newman, MD, MPH
Professor Emeritus of Epidemiology & Biostatistics and Pediatrics

William Quilty, MD
Assistant Professor of Neurology
Division of Child Neurology

Shabnam Peyvandi, MD
Assistant Professor of Pediatrics
Division of Pediatric Cardiology
Director, Healthy Hearts & Minds Program

Kevin M. Shannon, MD
American Cancer Society Research Professor
Auerback Distinguished Professor of Molecular Oncology
Interim Chair of Pediatrics

Joseph Sullivan, MD
Associate Professor of Neurology
Director, Pediatric Epilepsy Center

Ronn E. Tanel, MD
Professor of Clinical Pediatrics
Director, Pediatric and Congenital Arrhythmia Service

Moderator: Daniel C. West, MD
SYLLABUS – The syllabus will be transmitted electronically approximately 1 week prior to the course. Optional purchase of a printed syllabus is available for an additional $50.

GENERAL INFORMATION
Advance registration closes one (1) business day prior to start of course.

HOW TO ENROLL
Online: www.ucsfpediatricadvances.com
Mail: Registration form with payment to: UCSF Office of CME
      P.O. Box 45368
      San Francisco, CA 94145-0368
Fax: Registration form with credit card number to: 415-502-1795
Phone: 415-476-5808 UCSF CME Registration Office for registration or inquiries.

Fees:
$775 Physicians
($850 if postmarked after 5/1/2018)
$675 Nurses / Allied Health Professionals
($750 if postmarked after 5/1/2018)
$475 Residents / Fellows
($550 if postmarked after 5/1/2018)

Payment can be made by Visa, MasterCard, American Express or check.

ON-SITE REGISTRATION
Time: 7:00 - 8:00 am
Date: Thursday, May 31, 2018
Place: Park Central Hotel
      50 Third Street
      San Francisco, CA 94103

Continental Breakfast 7:30 am Daily.

REFUND POLICY
Cancellations received in writing before May 17, 2018 will be refunded, less a $75 administrative fee. No refunds will be made on cancellations received after that date.

CONFERENCE LOCATION
Enjoy San Francisco’s renowned attractions such as the historic cable cars, shopping in Union Square, or visit San Francisco’s culinary hub at the Ferry Building. The Park Central Hotel is just steps from Union Square and the Theatre District.

A block of guestrooms has been reserved at the special UCSF conference rate of $219/night, including in-room wireless internet. You are urged to make your reservations early. The cut-off date is May 6, 2018, or until the group room block is filled. After this date, rooms will be provided on a space-available basis only. To make hotel reservations on-line, go to www.ucsfpediatricadvances.com and click on the hotel link in the Travel & Lodging section of the course webpage. If you prefer to telephone in your reservation, call 1-888-627-8561 and identify yourself as a member of this UCSF conference to receive the special rate.

By staying at the host hotel, you help UCSF meet its contractual obligations and keep registration fees reasonable.

RENTAL CAR
Hertz is offering special rates for participants of this conference; call 800-654-2240 and refer to convention number #03BW0137 or call your travel agent. You may also make reservations at www.Hertz.com. Advance reservations are recommended.

AIR TRANSPORTATION
UCSF has negotiated special fares with United Airlines for our course attendees. You may use the following offer code to book on your own:
United- www.united.com    code: ZZ26868008
51st Annual
Advances & Controversies in Clinical Pediatrics
May 31 - June 2, 2018
Park Central Hotel • San Francisco, California
ucsfpediatricadvances.com

Mail to: UCSF Office of CME
P.O. Box 45368
San Francisco, CA 94145-0368
Fax: (415) 502-1795

Online Registration:
ucsfpediatricadvances.com

Last Name
First
M.I.

Degree Specialty

Address

City State Zip

Daytime Phone Fax

Email

Address Label Code (see address label: example, A, B, C, D, etc.)

Would you like to be on our priority email list? □ Yes □ No

Date of birth to be used as OCME registrant number: ___ / ___ / XX

Please indicate if you have any special needs: __________________________

REGISTRATION FEES

BY April 30, 2018:
□ $775 Physicians
□ $675 Nurses / Allied Health Professionals
□ $475 Residents / Fellows

AFTER May 1, 2018:
□ $850 Physicians
□ $750 Nurses / Allied Health Professionals
□ $550 Residents / Fellows

Optional Registrations __________

Total ___ # of adults (5:15 – 7:15 pm, Friday, June 1, 2018)

□ $50 Printed Syllabus

Make checks payable to UC Regents

Please charge my credit card: □ Visa □ MasterCard □ American Express for $ ________________

Card # __________ / __________

Name on Card (Please Print) ____________________ Authorized Signature ____________________

Refund Policy: Cancellations received in writing before May 17, 2018 will be refunded, less a $75 administrative fee. No refunds will be made on cancellations received after that date.

Please check our website for up-to-date course information: ucsfpediatricadvances.com

ON-SITE REGISTRATION

Time: 7:00 - 8:00 am
Date: Thursday, May 31, 2018
Place: Park Central Hotel
50 Third Street
San Francisco, CA 94103

Continental Breakfast
7:30 am Daily