Presented by the Departments of Anesthesia and Perioperative Care, University of California, San Francisco School of Medicine

CRITICAL CARE

CRITICAL MEDICINE

COURSE DIRECTOR
J. Matthew Aldrich, MD
Associate Professor of Anesthesia and Critical Care Medicine

David Shimabukuro, MDCM
Associate Professor of Anesthesia and Perioperative Care

Marriott Union Square
San Francisco, CA

FRIDAY – SATURDAY
May 8-9, 2015
This course is designed for practicing physicians, nurses, advanced healthcare practitioners, and respiratory therapists caring for the critically ill, including practitioners in critical care, pulmonary medicine, surgery, emergency medicine, anesthesia, hospital medicine, and general internal medicine. The purpose is to discuss recent advances and state-of-the-art information pertinent to critical care medicine and trauma. Updated information on the pathophysiology and management of disorders commonly encountered in the practice of critical care medicine and trauma will be presented. Multidisciplinary and multi-professional faculty from the UCSF School of Medicine will present the latest data on both pathophysiology and practical management aspects of caring for the critically ill.

GREEN MEETING
In an effort to present a “greener” meeting, the syllabus will be transmitted electronically one week prior to the course.

An attendee completing this course will:

• Apply new mechanical ventilation strategies in adult respiratory distress syndrome (ARDS);
• Refine their approach to and management of acute ischemic stroke;
• Determine and institute a robust Quality Improvement program;
• Utilize sedation and delirium management effectively and appropriately in the ICU;
• Consolidate treatment strategies in septic shock;
• Discuss key advancements in Critical Care over the past year.
FRIDAY, MAY 8, 2015

7:00 am  Registration & Continental Breakfast
7:45  Welcome and Introduction  David Shimabukuro, MD

NEUROCRITICAL CARE
8:00  Neuro Exam in the ICU  S. Andrew Josephson, MD
8:20  Emergency Neurological Life Support (ENLS)  Wade Smith, MD, PhD
8:40  Stroke Centers and Management of Acute Ischemic Stroke  Nerissa U. Ko, MD
9:00  Discussion and Questions
9:15  Break

DELI R IUM/PAIN/SEDATION/PALLIATIVE CARE
9:30  Risk Factors, Prevention, and Management of Delirium  Ashley Thompson, PharmD
10:00  Non-Opioid Adjuncts in the Difficult Patient  Daniel Burkhardt, MD
10:20  Post-ICU Syndrome  Rondall Lane, MD
10:40  Discussion and Questions

BRAIN DEATH AND ORGAN DONATION
10:50  Organ Preservation: Donation after Brain Death and After Cardiac Death  David Shimabukuro, MD
11:10  Debate: Organ Donation Should be Opt-out Instead of Opt-in  Kristine Breyer, MD & Anne Donovan, MD
11:30  Brain Death: Lessons from the Jahai Mcmath Case  John Luce, MD,
12:20 pm  Discussion and Questions
12:30  Lunch On Your Own

ETHICS AND RISK MANAGEMENT IN THE ICU
1:30  Case Presentations and Discussion  Neal Cohen, MD

NUTRITION
2:50  Strategies for Improvement in Nutrient Delivery in the ICU  Annette Romani, RD, CNSD
3:10  Debate: Hold Tube Feeds 4 Hours Prior To Extubation  Lindsey Huddleston, MD Michael Lipnick, MD
3:30  Discussion and Questions
3:35  Break

SEVERE SEPSIS
3:50  What's New in the Literature  Eric Seeley, MD
4:10  Infection in the Immunocompromised Patient  Jennifer Babik, MD
4:30  Septic Shock: Which Fluid Should I Use?  Erin Gordon, MD
4:50  Discussion and Questions
5:30 -  Reception
7:00
SATURDAY, MAY 9, 2015

7:30 am  Continental Breakfast
7:55  Welcome and Overview

HEMODYNO MICS IN THE CRITICALLY ILL
8:00  Goal-directed Fluid Resuscitation  Christopher G. Choukalas, MD, MS
8:30  I Want That...New Monitoring Technologies  Lee-Lynn Chen, MD
8:50  Discussion and Questions

INTERVENTIONAL RADIOLOGY IN CRITICAL CARE
9:00  Catheter-Directed Treatment of Sub-Massive and Massive PE  Kanti Kolli, MD
9:30  Interventional Therapies on Critically Ill  Miles B. Conrad, MD, MPH
10:00  Discussion and Questions
10:10  Break

RESPIRATORY FAILURE
10:30  What’s New in the Literature  Mallar Bhattacharya, MD
10:55  Novel Therapies in the Treatment of ARDS  Jeffrey Gotts, MD
11:20  Challenges in Ventilator Management: Case Studies  Brian Daniel, RCP, RRT
11:50  Discussion and Questions
12:00 pm  Lunch on your own

RENAL TOPICS IN CRITICAL CARE
1:00  Acute Kidney Injury  Kathleen Liu, MD
1:20  Renal Replacement Therapy  Andrew Schober, MD
1:40  Discussion and Questions

QUALITY IN THE ICU
1:45  Data, Data, Data  Kevin Thornton, MD
2:05  Defining Standards and Metrics  James G. Ramsey, MD
2:25  Improving ICU Outcomes and Cost-effectiveness  J. Matthew Aldrich, MD
2:45  Discussion and Questions
3:00  Closing Remarks  J. Matthew Aldrich, MD
REGISTRATION INFORMATION

Tuition:
$475 Physicians
$375 Allied Health Professionals and Nurses

Payment may be made by Visa, MasterCard, AmEx or check.

REGISTER VIA:

Online: www.cme.ucsf.edu

Mail: Complete course registration form and send with payment to:
UCSF Office of CME
P.O. Box 45368
San Francisco, CA 94145-0368

Fax: Fax completed registration form to:
(415) 502-1795 (be sure to include your credit card number)

Phone: To register or to inquire about registration status, please call UCSF's CME Registration Office at (415) 476-5808.

On-Site Registration: Generally we are able to accommodate on-site registration at our courses.

REFUND POLICY
Cancellations received in writing before the first day of the course 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. This year’s course will take place at the Marriott Union Square, located at 480 Sutter Street in San Francisco’s famed Union Square.

HOTEL ACCOMMODATIONS
A block of guestrooms has been reserved at the special UCSF conference rate of $249/night. You are urged to make your reservations early. The cut-off date is Thursday, April 16, 2015.

To make hotel reservations, please call (800) 228-9290 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. Please take this into consideration when making your accommodation decisions.

RENTAL CAR
Hertz is offering special rates for participants of this conference; simply call (800) 654-2240 and refer to convention number # 03BW0134, 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 tour codes to book on your own:
United – www.united.com code: ZT8W195051
<table>
<thead>
<tr>
<th>Last Name</th>
<th>First</th>
<th>M.I.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Degree</th>
<th>Specialty</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>City</th>
<th>State</th>
<th>Zip</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Daytime Phone</th>
<th>Fax</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

Address Label Code Letter (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: ___ ___ / ___ ___ / X X

☑ Please indicate if you have any special needs:

Registration Fees:

□ $475  Physicians

□ $375  Allied Health Professionals and Nurses

Make checks payable to UC Regents

Please charge my credit card:  □ Visa  □ MasterCard  □ AmEx for $ _____________

Card #  \_______________/  Expiration date  \_______________/  

Name on Card (Please Print)  Authorized Signature

Refund Policy: Cancellations received in writing before the first day of the course 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 information on the course: www.cme.ucsf.edu

Marriott Union Square
480 Sutter Street
San Francisco, CA 94102
www.marriottunionsquare.com
415-398-8900