2nd Goal-Directed Therapy Symposium

Hemodynamic Optimization in Perioperative and Critical Care Medicine: From Theory to Practice

Saturday - Sunday
June 2 & June 3, 2012

The Balboa Bay Club & Resort
Newport Beach, California

www.anesthesiology.uci.edu/goaldirectedsymposium2012.shtml
At the conclusion, the participants should be able to:

• Describe the physiological concepts underlying goal-directed therapy for hemodynamic management

• Learn about new techniques used for achieving goal-directed therapy

• Recognize clinical protocols for goal-directed therapy used in different leading institutions in the U.S. and in Europe

• Demonstrate clinical utility of Goal-Directed Therapy and hemodynamic optimization using simulation and interactive case presentations

This unique symposium aims to promote goal-directed therapy (GDT) and hemodynamic optimization in perioperative and critical care medicine. Various techniques in GDT improve patient outcomes while decreasing health-care costs in perioperative and critical care medicine. Experts from North America and Europe have come together to share their clinical and scientific experiences in this comprehensive symposium. The lectures and interactive sessions will provide the rationale for employing GDT in clinical practice.

Objectives
Program

Friday, June 1, 2012

6:00 PM - 8:00 PM  Welcome Reception
The Balboa Bay Club & Resort

Saturday, June 2, 2012

7:00 AM - 7:50 AM  Registration & Continental Breakfast

7:50 AM - 8:00 AM  Introductory Remark
Goal-Directed Therapy in the Operating Room and in the Intensive Care Unit:
Last Year in Review
Dr. Maxime Cannesson & Dr. Aman Mahajan

Session A: What Should Be Our Hemodynamic Goals & How Can We Achieve Them?
Moderators: Dr. Andrew Rhodes & Dr. Maxime Cannesson

8:00 AM - 8:30 AM  In the Emergency Department
Dr. Emmanuel Rivers

8:30 AM - 9:00 AM  In the Operating Room
Dr. Rupert Pearse

9:00 AM - 9:30 AM  In the Intensive Care Unit
Dr. Michael Pinsky

9:30 AM - 9:45 AM  Questions & Answers

9:45 AM - 10:00 AM  Break

Session B: Optimization vs. Maximization
Moderators: Dr. Michael Pinksy & Dr. Emmanuel Rivers

10:00 AM - 10:30 AM  Supra-Normal or Optimal Cardiac Output Targets During Surgery?
Dr. Andrew Rhodes

10:30 AM - 11:00 AM  Tight Control of Arterial Pressure: How Can It Impact Postoperative Outcome?
Dr. Joseph Meltzer

11:00 AM - 11:30 AM  Conventional Hemodynamic Monitoring Parameters: Urine Output, Heart Rate, Central Venous Pressure. Should There Be a Target?
Dr. Aman Mahajan

11:30 AM - 11:45 AM  Questions & Answers

11:45 AM - 1:00 PM  Lunch

Session C: Pro and Con: Goal-Directed Therapy Concepts
Moderators: Dr. Aman Mahajan & Dr. Maxime Cannesson

1:00 PM - 1:30 PM  Are Universal Targets for Goal-Directed Therapy the Answer?
Pro: Dr. Emmanuel Rivers
Con: Dr. Michael Pinsky

1:30 PM - 2:00 PM  Colloids vs. Crystalloids
Pro Colloids: Dr. Gerard Manecke
Pro Crystalloids: Dr. Matthew Dolich
2:00 PM - 2:30 PM
Cardiac Output Monitoring vs. TEE/TTE
Cardiac Output Monitoring: Dr. Rupert Pearse
TEE/TTE: Dr. Aman Mahajan

2:30 PM - 2:45 PM
Break

Session D: How to Implement An Enhanced Surgery Recovery Program in Your Department?
Moderators: Dr. Gerard Manecke & Dr. Rupert Pearse

2:45 PM - 3:15 PM
Perioperative Hemodynamic Optimization & Enhanced Surgical Recovery Program: Insights From A Quality Improvement Expert
Dr. Shermeen Vakharia

3:15 PM - 3:45 PM
What Are the Key Components of A Successful Enhanced Surgical Recovery Program?
Dr. Rupert Pearse

3:45 PM - 4:15 PM
Basics of Blood Management
Dr. Aryeh Shander

4:15 PM - 4:45 PM
Impact of Hemodynamic Optimization on Patients’ Outcome: The UK Experience
Dr. Andrew Rhodes

4:45 PM
Adjourn

Sunday, June 3, 2012

7:00 AM - 8:00 AM
Continental Breakfast

Session E: News in Hemodynamic Monitoring
Moderators: Dr. Aman Mahajan & Dr. Gerard Manecke

8:00 AM - 8:30 AM
Advanced Hemodynamic Monitoring
Dr. Michael Pinsky

8:30 AM - 9:00 AM
What is New in Non-Invasive Hemodynamic Monitoring
Dr. Maxime Cannesson

9:00 AM - 9:30 AM
Global Hemodynamic Management: Pressure + Flow Management
Dr. Gerard Manecke

9:30 AM - 9:45 AM
Questions & Answers

9:45 AM - 10:00 AM
Break

Session F: Clinical Cases and Simulation in Goal-Directed Therapy
Moderators: Dr. Aman Mahajan & Dr. Maxime Cannesson

10:00 AM - 12:00 PM
Dr. Michael Pinsky, Dr. Andrew Rhodes, Dr. Emmanuel Rivers, Dr. Gerard Manecke, Dr. Joseph Meltzer, Dr. Rupert Pearse, Dr. Shermeen Vakharia, Dr. Aryeh Shander, Dr. Matthew Dolich

12:00 PM
Adjourn
Course Chairs

Maxime Cannesson, MD, PhD
Department of Anesthesiology & Perioperative Care
University of California Irvine
School of Medicine
Irvine, California

Aman Mahajan, MD, PhD
Department of Anesthesiology
David Geffen School of Medicine at UCLA
Los Angeles, California

Matthew Dolich, MD
Department of Surgery
University of California Irvine
School of Medicine
Irvine, California

Emmanuel Rivers, MD, MPH
Department of Emergency Medicine and Critical Care
Henry Ford Hospital
Detroit, Michigan

Gerard Manecke, MD
Department of Anesthesiology
University of California San Diego
School of Medicine
San Diego, California

Andrew Rhodes, MD
Department of Critical Care
St George’s Hospital
London, United Kingdom

Joseph Meltzer, MD
Department of Anesthesiology
David Geffen School of Medicine at UCLA
Los Angeles, California

Aryeh Shander, MD, FCCM, FCCP
Department of Anesthesiology, Critical Care Medicine,
Pain Management and Hyperbaric Medicine, The Institute
for Patient Blood Management and Bloodless Medicine
and Surgery
Englewood, New Jersey
Mt. Sinai School of Medicine
New York City, New York

Rupert Pearse, MD, FRCA, FFICM
Department of Intensive Care Medicine
Barts and The London School of Medicine and Dentistry
Royal London Hospital
Whitechapel, London
United Kingdom

Shermeen Vakharia, MD
Department of Anesthesiology & Perioperative Care
University of California Irvine
School of Medicine
Irvine, California

Michael Pinsky, MD, CM, Dr hc, FCCP, FCCM
Department of Critical Care Medicine
University of Pittsburgh Medical Center
Pittsburgh, Pennsylvania

Course Faculty

Executive Platinum
Edwards Lifesciences

Platinum
Masimo, Covidien & LiDCO, ConMed

Gold
BMEYE

Silver
Tensys Medical, CNSystems
Enrollment Fees
$350 Physicians
$225 Nurses
$225 Residents

Topics
Anesthesiology, Hemodynamic optimization in Perioperative and critical care medicine- from theory to practice.

Target Audience
MD: Anesthesiology, Surgery, Intensive care (medical and surgical), cardiology, emergency medicine
PhD: bioengineers, physiologists
Nurses: Anesthesiology, Surgery, Intensive care (medical and surgical), cardiology
CRNA: Anesthesiology

Accreditation Statement
The University of California, Irvine School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Designation Statement
The University of California, Irvine School of Medicine designates this live activity for a maximum of 11 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Disclosures Policy
It is the policy of the University of California, Irvine School of Medicine and the University of California CME Consortium to ensure balance, independence, objectivity and scientific rigor in all CME activities. Full disclosure of conflicts and conflict resolutions will be made prior to the activity in writing via handout materials, insert, or syllabus.

AB1195 Compliance Statement
This activity is in compliance with California Assembly Bill 1195, which requires continuing medical education activities with patient care components to include curriculum in the subjects of cultural and linguistic competency. For specific information regarding Bill 1195 and definitions of cultural and linguistic competency, please visit the CME website at www.cme.uci.edu.

Americans With Disabilities Act (ADA)
ADA Statement: In compliance with the Americans With Disabilities Act, we will make every reasonable effort to accommodate your needs. For any special request, please call Haideh Ghodsirasti on or before May 3, 2012.

Location - Balboa Bay Club & Resort
1221 West Coast Highway
Newport Beach, California 92663
(949) 645-5000
http://www.balboabayclub.com

The Balboa Bay Club & Resort is perfectly positioned to bring its guests within arm’s reach of the best of Newport Beach. Under the southern California sunshine, enjoy the cool ocean breeze as you stroll through Fashion Island or if your interest lies with outdoor activities, there are an abundance of opportunities for golfing, boating, hiking, and surfing. Whether you prefer leisurely cruises to Catalina Island or the fast paced action of Downtown Disney, there is something here for you. Come experience it all from the unsurpassed comfort of our AAA Four Diamond resort. The 160 richly appointed guest rooms and suites of The Balboa Bay Club & Resort offer an escape to a waterfront paradise. Natural wood tones and rattan furnishings on your private veranda create an ambiance reminiscent of an Italian villa, while wireless Internet access and convenient technology allow you the comforts of a traveling office. Wake up to fresh coffee and bay views. Retire to the feather-top bed with plush duvet and pillows.

Accommodations
A block of rooms has been reserved at The Balboa Bay Club & Resort and will be held until Monday, April 30, 2012 for seminar participants at a special conference rate of $209 per night, single or double occupancy, plus 12% city tax. Reservations received after April 30, 2012 are subject to availability. Please reserve your hotel room early at 1-888-445-7153 or locally at 949-645-5000.

Parking
Valet parking is $13.00 a day and $20.00 overnight (includes in & out privileges).

Cancellation Policy
Cancellations must be received in writing by May 3, 2012 and will be subject to a $75 processing fee. No refunds will be given after May 3, 2012. A full refund will be provided if for any reason the course must be canceled or rescheduled.
Enrollment Fees
$350 Physicians
$225 Nurses
$225 Residents

Mail to: Department of Anesthesiology & Perioperative Care
2nd Goal Directed Therapy Symposium
333 The City Boulevard West, Suite 2150
Orange, CA 92868

Fax: (714) 456-7702

Register Online: http://www.anesthesiology.uci.edu/goaldirectedsymposium2012.shtml

Application for Enrollment (Please Print)

NAME (FIRST, MIDDLE, LAST) DEGREE

MEDICAL LICENSE NUMBER (OR LAST 4-DIGITS OF SSN)

SPECIALTY

PREFERRED MAILING ADDRESS

CITY, STATE, ZIP CODE

(AREA CODE) DAYTIME PHONE

(AREA CODE) FAX

E-MAIL

PAYMENT TYPE
☐ CHECK, Enclosed  Please make checks payable to: UC Regents
☐ CARD  Select One: ☐ Visa ☐ Mastercard ☐ American Express

Name of Cardholder

Card Number

Exp. Date

Authorizing Signature
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Hemodynamic Optimization in Perioperative and Critical Care Medicine: From Theory to Practice

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