Scientific Panel | Sunday, December 14, 2014

Morning Session • 08:30 - 11:00 • Majestic/Music Box/Winter Garden Rooms • 6th Floor

SP-14

Education Research: Coming of Age

Panel Moderator:
Denham S. Ward, M.D., Ph.D.
President and CEO, Foundation for Anesthesia Education and Research
Professor Emeritus of Anesthesiology and Biomedical Engineering
University of Rochester Medical Center | Rochester, New York
Adjunct Professor of Anesthesiology | Tufts School of Medicine | Boston, Massachusetts

After completion of this session, the participant will be able to:

• Cite the importance of mentoring less experienced investigators in the methods and procedures to conduct research in the area of anesthesia education, and describe the successful implementation of a mentoring program;
• Discuss the benefits derived from grants provided to those conducting research into anesthesia education
• Explain the importance of multi-center collaboration in anesthesia education research and how to develop multi-center collaboration for this purpose;
• Discuss the role of FAER in fostering research into anesthesia education and how to successfully apply for grant funding in this area.

Presentations:

How to Create an Effective Mentorship Program
Tong J. Gan, M.D., M.H.S., FRCA
Professor of Anesthesiology | Vice-Chair, Clinical Research and Faculty Development
Department of Anesthesiology | Duke University Medical Center | Durham, North Carolina

A FAER Recipient Perspective: A Catalyst for Success
Marjorie Stiegler, M.D.
Associate Professor of Anesthesiology
Director, Consortium of Anesthesiology Patient Safety and Experiential Learning (CAPSEL)
University of North Carolina at Chapel Hill | Chapel Hill, North Carolina

SAGE (Study Group for Anesthesia Graduate Education):
Encouraging Educational Research Through Multi-Institutional Collaboration
Randall M. Schell, M.D., MACM
Academic Vice-Chair | Residency Program Director | Professor of Anesthesiology, Surgery and Pediatrics | University of Kentucky | Lexington, Kentucky

FAER Funds Education Research
Denham S. Ward, M.D., Ph.D.

Disclosures:
Drs. Gan, Schell, Stiegler and Ward did not disclose any financial relationships.

Host: David G. Stein, M.D.
Simulation Experience for the Difficult Airway, Crisis Management and Team Training

Workshop Co-Moderators:
Adam I. Levine, M.D.
Professor of Anesthesiology, Otolaryngology, Structural and Chemical Biology | Vice-Chair, Education
Program Director, Residency Training Program
Program Director, ASA Endorsed HELPS Simulation Program
Department of Anesthesiology
Icahn School of Medicine at Mount Sinai
New York, New York

Assisted by:
Kimberly R. Blasius, M.D.
Assistant Professor Anesthesiology and Pediatrics
University of North Carolina Children's Hospital
Chapel Hill, North Carolina

Amanda R. Burden, M.D.
Associate Professor of Anesthesiology
Director Clinical Skills and Simulation
Cooper Medical School of Rowan University
Cooper University Hospital
Camden, New Jersey

Jaime B. Hyman, M.D.
Assistant Professor of Anesthesiology
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Yury Khelemsky, M.D.
Assistant Professor of Anesthesiology
Icahn School of Medicine at Mount Sinai
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Ronald S. Levy, M.D., DABA
Professor of Anesthesiology, Neuroscience and Cell Biology, Division of Anatomy
Distinguished Teaching Professor & Marie Hall Scholar
Director, Patient Simulation Center
Department of Anesthesiology
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Galveston, Texas

Samuel DeMaria, Jr., M.D.
Associate Professor of Anesthesiology
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Assistant Program Director for Academic Affairs,
Anesthesiology Residency Training Program
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Bryan P. Mahoney, M.D.
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New York, New York

Andrew D. Schwartz, M.D.
Instructor of Anesthesiology
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New York, New York

Alan J. Sim, M.D.
Assistant Professor of Anesthesiology
Icahn School of Medicine at Mount Sinai
Assistant Program Director for Clinical Affairs, Resident Training Program
Division of Liver Transplantation
Mount Sinai HELPS Simulation Center
New York, New York

Francine S. Yudkowitz, M.D., FAAP
Professor of Anesthesiology & Pediatrics
Director, Pediatric Anesthesia
Icahn School of Medicine at Mount Sinai
New York, New York

After completion of this session, the participant will be able to:
- Apply skills of dynamic decision-making, resource management, leadership and teamwork to a crisis scenario in the OR;
- Demonstrate communication and leadership skills in working with different personalities and behaviors during a crisis scenario.

Disclosures:
Drs. Blasius, Burden, DeMaria, Hyman, Khelemsky, Levy, Mahoney, Schwartz, Sim and Yudkowitz did not disclose any financial relationships.
Dr. Levine is on the speakers bureau for Mylan Specialty L.P.

NOTE: This Workshop will be repeated as W-16, this afternoon.