The Department of Anesthesiology at the Mount Sinai School of Medicine, New York, NY, USA presents the

29th Annual Symposium:
Clinical Update in Anesthesiology, Surgery and Perioperative Medicine

With International Faculty and Industrial Exhibits
FREE Anesthesia Simulator Workshop FREE Ultrasonic Regional Blockade Workshop

Course Directors Drs. George Silvay and Marc Stone, New York, NY, USA

JANUARY 16–21, 2011
Radisson Blu, St. Martin
French West Indies

Invited participants: Physicians, CRNAs, Nurses, Physician Assistants, Perfusionists

Abstracts will be accepted for poster-discussion in the following areas:
new surgical, anesthetic, perfusion and perioperative techniques; monitoring; new pharmacologic agents; interesting case series; and basic science research related to anesthesia and surgery.
The deadline for abstract submission is Friday, October 29, 2010.
For information and abstract forms contact: marc.stone@mountsinai.org

www.clinicalupdateinanesthesiology.org
EDUCATIONAL OBJECTIVES
The 29th Annual Symposium: *Clinical Update in Anesthesia, Surgery and Perioperative Medicine* is designed to help busy professionals advance their knowledge by providing a review of innovations and recent advances in cardiothoracic, vascular and general anesthesia, surgery, perioperative medicine, and critical care. In addition, two hands-on workshops will be conducted for interested participants (ultrasonic regional blocks, anesthesia simulator).

Upon completion of the symposium, participants will be able to:

- Describe new diagnostic modalities, therapeutic agents and management strategies in the fields of cardiothoracic, vascular and general anesthesia, surgery, critical care and perioperative medicine
- Discuss updated, current anesthetic practice guidelines
- Discuss current thinking regarding anesthetic management of patients with significant comorbidities
- Facilitate and implement “best practice” management
- REGIONAL BLOCK WORKSHOP PARTICIPANTS: Scan the relevant nerves of the brachial plexus, the femoral nerve, and the sciatic nerve using ultrasound technology, identify the anatomy, and direct a regional block needle to the appropriate location to perform the desired nerve block under direct ultrasonic visualization.
- ANESTHESIA SIMULATOR WORKSHOP PARTICIPANTS: manage rare and critical perioperative events using a full-scale, simulated operating room.

EDUCATIONAL METHODS
- Didactic lectures and panel discussions by recognized leaders in their field.
- Poster presentation of abstracts of relevant basic science research and interesting clinical cases.
- Hands-on ultrasonic regional anesthesia workshop (upper and lower extremity)

TARGET AUDIENCE
Anesthesiologists, cardiothoracic, vascular and general surgeons, cardiologists, intensivists, nurse anesthetists, physicians in training, perfusionists, physician assistants, and nurses.

FACULTY DISCLOSURE
It is the policy of Mount Sinai School of Medicine to ensure objectivity, balance, independence, transparency, and scientific rigor in all CME-sponsored educational activities. All faculty participating in the planning or implementation of a sponsored activity are expected to disclose to the audience any relevant financial relationships and to assist in resolving any conflict of interest that may arise from the relationship. Presenters must also make a meaningful disclosure to the audience of their discussions of unlabeled or unapproved drugs or devices. This information will be available as part of the course material.
ACCREDITATION STATEMENT
The Mount Sinai School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide Continuing Medical Education for physicians.

The Mount Sinai School of Medicine designates this educational activity for a maximum of 24.5 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

VERIFICATION OF ATTENDANCE
Verification of attendance will be provided to all professionals.

COURSE SCHEDULE

SUNDAY, JANUARY 16th, 2011
16:00 – 18:00 PRE-REGISTRATION

MONDAY, JANUARY 17th, 2011
07:30 – 08:30 REGISTRATION
08:00 – 08:15 WELCOME AND ANNOUNCEMENTS
George Silvay, New York, NY, USA
08:15 – 10:00 Current Practice: Cardiac Diseases
Moderators: David Reich, New York, NY, USA
Viktor Moroz, Moscow, Russia

08:15 – 08:30 Management Of Atherosclerosis
Allen Unger, New York, NY, USA
08:30 – 08:45 Interventional Cardiology- State of the Art
Samin Sharma, New York, NY, USA
08:45 – 09:00 Ultrasound for Vascular Access- A New Standard
Chris Troianos, Pittsburgh, PA, USA
09:00 – 09:15 Management of Aortic Aneurysms
David Reich, New York, NY, USA
09:15 – 09:30 Mechanical Circulatory Support
Richard Daly, Rochester, MN, USA
09:30 – 09:45 Adults with Congenital Heart Disease
Harold Burkhart, Rochester, MN, USA
09:45 – 10:00 Discussion

10:00 – 10:30 Refreshments
10:30 – 12:30 Intensive Care
Moderators: Steven Konstadt, Brooklyn, NY, USA
Adel Abadir, Brooklyn, NY, USA
10:30 – 10:45 Diagnosis Of Acute Respiratory Distress Syndrome In Pneumonias
Artem Kuzovlev, Moscow, Russia

10:45 – 11:00 Volume Monitoring and Goal Directed Therapies
Michael Sander, Berlin, Germany

11:00 – 11:15 New Sedation Practices in the ICU
Peter Papadakos, Rochester, NY, USA

11:15 – 11:30 Prolonged ICU Stays
Isabelle Michaux, Yvoir, Belgium

11:30 – 11:45 ICU Discharge Score
Carl Johan Jakobsen, Aarhus, Denmark

11:45 – 12:00 Cardio-Renal Syndromes
Tomas Kotulak, Prague, Czech Republic

12:00 – 12:15 Current Thinking: Glycemic Control
Corey Scurlock, New York, NY, USA

12:15 – 12:30 Discussion

12:30 – 13:00 Special lecture
Myths of Anesthesia and Critical Care
Marc Popovich, Cleveland, OH, USA

TUESDAY, JANUARY 18th, 2011

07:30 – 08:30 REGISTRATION

08:00 – 10:00 Hands-On Regional Block Workshop
Meg Rosenblatt, Christina Jeng, Bob Williams
(concurrent with main session – free, but sign-up required)

08:00 – 08:15 ACC/AHA Guidelines: Cardiac Patient For Non-Cardiac Surgery
Joseph Szokol, Evanston, Ill, USA

08:15 – 08:30 Perioperative Beta Blockade
David Bronheim, New York, NY, USA

08:30 – 08:45 Statins
Jacob Raphael, Charlottesville, VA, USA

08:45 – 09:00 Perioperative Dental Considerations
Jeffery Yasny, New York, NY, USA

09:00 – 09:15 Cardiac Imaging For Non-Cardiac Surgery
Milena Henzlova, New York, NY, USA

09:15 – 09:30 Novel Anti- And Pro-Coagulants
David Royston, Harefield, UK
09:30 – 09:45  Preoperative Considerations and Anesthetic Options
Benjamin Drenger, Jerusalem, Israel

09:45 – 10:00  Discussion

10:00 – 10:30  Poster Session, Refreshments, Industrial Exhibits
Poster Committee- Chairman: Dr. Ian Sampson;
Members: Drs. Peter Belej, Daniela Harustiakova, Daniel Hornacek, Hatim Hyderally, Emil Krizan, Khin Marlar, Kyaw (Mike) Nyunt, Ram Roth, Uwe Schirmer

10:30 – 12:00  Thoracic Surgery
Moderators:  Dawn Desiderio, New York, NY, USA
            Daniela Harustiakova, Bratislava, SR

10:30 – 10:45  Prevention of Atrial Fibrillation in Thoracic Surgical Patients
David Amar, New York, New York, USA

10:45 – 11:00  Role of Pulmonary Function Tests
Alessia Pedoto, New York, New York, USA

11:00 – 11:15  Jet Ventilation
Miroslav Klain, Pittsburgh, PA, USA

11:15 – 11:30  Robotics in Thoracic Surgery
Paul Waters, Greenwich, CT, USA

11:30 – 11:45  Multimodal Approach To Pain Management After Thoracic Surgery
Stelian Serban, New York, NY, USA

11:45 – 12:00  Discussion

12:00 – 12:15  Special lecture
Acute Respiratory Distress Syndrome - Advances In Pathogenesis, Diagnosis And Treatment
Viktor Moroz, Russia, Moscow

12:15 – 13:15  Patients of Advanced Age
Moderator:  Michael Howie, Columbus, OH, USA

12:15 – 12:30  Heart Failure In Older Patients
Zoltan & Peter Mikes, Bratislava, Slovak Republic

12:30 – 12:45  CNS Complications In Older Patients
Christopher Jankowski, Rochester, MN, USA

12:45 – 13:00  Sepsis in Older Patients
Silvester Krcmery, Bratislava, Slovak Republic

13:00 – 13:15  Discussion
WEDNESDAY, JANUARY 19th, 2011

7:30 – 8:30  REGISTRATION

08:00 – 10:00  Hands-On Regional Block Workshop
Meg Rosenblatt, Christina Jeng, Bob Williams
(concurrent with main session – free, but sign-up required)

08:00 – 10:00  Economics, Ethics, and Legal Considerations
Moderators:  Michael Howie, Columbus, OH, USA
            James Szalados, Rochester, NY, USA

08:00 – 08:15  Practice Management
Maria Galati, New York, NY, USA

08:15 – 08:30  Business Strategy To Gain Advantage In
Anesthetic Practice
Corey Scurlock, New York, NY, USA

08:30 – 08:45  Ethics in Anesthesiology
James Szalados, Rochester, NY, USA

08:45 – 09:00  Medicolegal Witness Testimony
Michael Marsh, Detroit, MI, USA

09:00 – 09:15  New Economics of Health Reform
Wayne Keathley, New York, NY, USA

09:15 – 09:30  The Paperless Anesthesia Office
Marina Krol, New York, NY, USA

09:30 – 09:45  Physician/Industry Relationships
Nancy Nussmeier, Syracuse, NY, USA

09:45 – 10:00  Discussion

10:00 – 10:30  Poster Session, Refreshments, Industrial Exhibits
Poster Committee- Chairman: Dr. Ian Sampson;
Members: Drs. Peter Belej, Daniela Harustiakova, Daniel
Hornacek, Hatim Hyderally, Emil Krizan, Khin
Marlar, Kyaw (Mike) Nyunt, Ram Roth, Uwe Schirmer

10:30 – 12:45  General Topics
Moderators:  Miroslav Klain, Pittsburgh, PA, USA
            Peter Schoenwald, Cleveland, OH USA

10:30 – 10:45  BIS, MAC, and BP: Predictors of Clinical Outcome
Peter Schoenwald, Cleveland, OH USA

10:45 – 11:00  Obesessy
C. Thomas Wass, Rochester, MN, USA

11:00 – 11:15  Sleep Apnea
Martin Nitsun, Evanston, Ill, USA

11:15 – 11:30  Obstetrical Emergencies
Helene Finegold, Pittsburgh, PA, USA
11:30 – 11:45  Anesthetic Considerations For Oncologic Orthopedic Surgery  
James Wittig, New York, NY, USA

11:45 – 12:00  Update On Plasmapheresis Following Orthopedic Surgery  
Jonathan Glashow, New York, NY, USA

12:00 – 12:15  Rapid Sequence Induction Revisited  
Milan Adamus, Olomouc, Czech Republic

12:15 – 12:30  The Non-Cardiac Surgical Patient With Pulmonary Hypertension  
Ute Bellin, Harefield, UK

12:30 – 12:45  Discussion

12:45 – 13:15  Special Lecture  
Anesthetic Regimen And Outcome  
Stephan De Hert, Amsterdam, Netherlands

THURSDAY, JANUARY 20th, 2011

7:30 – 8:30  REGISTRATION

08:00 – 11:00  Anesthesia Simulator Workshop  
Adam Levine, Samuel DeMaria, Bob Williams  
(free, but separate sign-up required for each session)

08:00 – 09:30  Difficult Airway management
09:30 – 11:00  Rare and Critical Events

08:00 – 09:15  Vascular  
Moderators: Jan Tomka, Bratislava, Slovak Republic  
Peter Faries, New York, NY, USA

08:00 – 08:15  Optimizing The Vascular Patient  
Tuula Kurki, Helsinki, Finland

08:15 – 08:30  Current Management Of Carotid Disease  
Jan Tomka, Bratislava, Slovak Republic

08:30 – 08:45  Current Management Of Thoracic Aortic Pathology  
Peter Faries, New York, NY, USA

08:45 – 09:00  Prevention Of Spinal Cord Ischemia  
Eleni Moka, Heraklion, Crete, Greece

09:00 – 09:15  Discussion

09:15 – 10:00  Intraoperative Issues  
Moderator: Tomas Kotulak, Prague, Czech Republic  
James Eisenkraft, New York, NY, USA
09:15 – 09:30  PRO/CON DEBATE: Need For Further Testing Prior To Noncardiac Surgery After Coronary Intervention
Brigid Flynn, New York, NY, USA
Natalia Ivascu, New York, NY, USA

09:30 – 09:45  Hazards In the OR
James Eisenkraft, New York, NY, USA

09:45 – 10:00  Prevention Of Hypothermia
Ian Sampson, New York, NY, USA

10:15 – 10:45  Poster Session, Refreshments, Industrial Exhibits
Poster Committee- Chairman: Dr. Ian Sampson;
Members: Drs. Peter Belej, Daniela Harustiakova, Daniel Hornacek, Hatim Hyderally, Emil Krizan, Khin Marlar, Kyaw (Mike) Nyunt, Ram Roth, Uwe Schirmer

10:45 – 12:30  Hematology
Moderator:  Arno Nierich, Zwolle, Netherlands
Martin Stritesky, Prague, Czech Republic

10:45 – 11:15  Periop Management Of Hypercoagulable States
Alina Grigore, Baltimore, MD, USA

11:00 – 11:15  Microcirculation And Bleeding
Vladimir Cerny, Hradec Kralove, CZ

11:15 – 11:30  Regional Anesthesia and Coagulopathy
Martin Stritesky, Prague, Czech Republic

11:30 – 12:00  Transparency In Transfusion Medicine
Arno Nierich, Zwolle, Netherlands

12:00 – 12:15  Discussion

12:15 – 12:45  Special Lecture
Minimally Invasive Repair Of Paravalvular Leaks and VSDs
Barry Love, New York, NY, USA

12:45 – 13:15  Poster Presentations And Presentation Of Prizes
Ian Sampson, New York, NY, USA

12:45 – 12:55  3rd prize winner
12:55 – 13:05  2nd prize winner
13:05 – 13:15  1st prize winner
FRIDAY, JANUARY 21st, 2011

7:30 – 8:30 REGISTRATION

08:00 – 11:00 Anesthesia Simulator Workshop
Adam Levine, Samuel DeMaria, Bob Williams
(free, but separate sign-up required for each session)

08:00 – 09:30 Difficult Airway management
09:30 – 11:00 Rare and Critical Events

08:00 – 08:30 Special Lecture
Literature review
Yianni Augostides, Philadelphia, PA, USA

08:30 – 10:30 Heart Failure
Moderator: Yianni Augostides, Philadelphia, PA, USA
Minoru Nomura, Tokyo, Japan

08:30 – 08:45 Current Classification Of Cardiomyopathies
Brigitte Kraker, Klagenfurt, Austria

08:45 – 09:00 Right Ventricular Dysfunction
Martin Dworschak, Vienna, Austria

09:00 – 09:15 Isolated Right Ventricular Support
Arie Blitz, Cleveland, OH, USA

09:15 – 09:30 Next Generation of Mechanical Circulatory Support Devices
Stephen Harwood, Toronto, Ontario, Canada

09:30 – 09:45 Update In Heart Transplantation
Hynek Riha, Prague, Czech Republic

09:45 – 10:00 Discussion

10:00 – 10:15 Refreshments

10:15 – 12:45 Cardiac Surgery
Moderators: Davy Cheng, London, Ontario, Canada
Salwa Shenaq, Houston, TX, USA

10:15 – 10:30 Morphine- A Better Opioid For Cardiac Surgical Patients?
Glenn Murphy, Evanston, Ill, USA

10:30 – 10:45 TEE: how safe is it?
Kent Rehfeldt, Rochester, MN, USA

10:45 – 11:00 Myocardial Protection For Cardiac Surgery
Harry Van Wezel, Amsterdam, Netherlands
11:00 – 11:15  Implications Of Diastolic Dysfunction In Aortic Valve Surgery
Paul Stelzer, New York, NY, USA

11:15 – 11:30  Failure Of Fast Tracking: Predictor And Outcomes
Joerg Ender, Leipzig, Germany

11:30 – 11:45  Is there a benefit to OPCAB surgery?
Davy Cheng, London, Ontario, Canada

11:45 – 12:00  Update On Percutaneous Aortic Valve Replacement
Chirojit Mukherjee, Leipzig, Germany

12:00 – 12:15  Pulmonary Embolectomy
Balthasar Eberle, Bern, Switzerland

12:15 – 12:30  Discussion

12:30  Symposium Conclusion

Course Registration

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January 16 – 21, 2011

Name______________________________
Address______________________________
City________________ State________ Zip________ Country________
Telephone________________ E-Mail________________

Registration Fee:  Before December 17th, 2010  After December 17th, 2010
Physicians $600 $650
CRNAs, Perfusionists $350 $450
Physicians in training $250 $350
Physician Assistants $250 $350

Make check payable to: Department of Anesthesiology, Mount Sinai School of Medicine, NY.
Mail payment to: M. Fraticelli, Dept. of Anesthesiology, Box 1010, Mount Sinai Medical Center,
One Gustave L. Levy Place, New York, NY, 10029-6574

Full refund if written notice of cancellation prior to November 18, 2010.
20% Administrative fee retained from November 19 to December 1, 2010.
No refunds after December 1, 2010.
Credit Cards are not accepted for registration, now, or at the meeting site.

HOTEL INFORMATION:

Radisson St. Martin, BP 581 – Anse Marcel 97056, St. Martin Cedex
French West Indies
Tel: (800) 333-3333, International Tel: +590 590 87 67 00, Fax: +590 590 87 30 38
StMartinReservations@Radisson.com

Online reservations:  Go to www.radissonblu.com/resort-stmartin
Enter arrival and departure dates (European format is used: dd/mm/yyyy)
Click on “more search options”
Fill in Promotional Code "msinai" and click on “view rates”
Our group rates will appear
There are some options, but all of our rooms are priced at $289 per night
Complete the booking process

Room rate includes a full buffet breakfast for up to 4 persons daily and internet access. Room rate is subject to a 5% tax, which is subject to change as mandated by the government. A mandatory resort fee of $14 per room per day applied.