SAVE THE DATE!
The 36th Annual International Symposium: Clinical Update in Anesthesiology, Surgery and Perioperative Medicine and Complimentary Workshops

Aruba
January 20 – 25, 2019

The Department of Anesthesiology, Perioperative and Pain Medicine at the Icahn School of Medicine at Mount Sinai, New York, NY, USA presents the
The 36th Annual International Symposium: Clinical Update in Anesthesiology, Surgery and Perioperative Medicine
Complimentary workshops, including: One-Lung Ventilation; Ultrasound-Guided Regional Block; Difficult Airway; Transthoracic Echocardiography.

Directors: George Silvay, M.D., Ph.D., Menachem Weiner, M.D., Andrew Goldberg, M.D., Marc Stone, M.D.

ATLANTIS,
Paradise Island, Bahamas
January 14-19, 2018
Oral presentation of interesting & complex cases for residents, fellows and junior attendings.
For abstract information contact: menachem.weiner@mountsinai.org
Deadline: October 30, 2017
For information for faculty: george.silvay@mountsinai.org
For general information: margorie.fraticelli@mountsinai.org
Symposium website: www.clinicalupdateinanesthesiology.org

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36th Annual International Symposium:
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January 14 – 19, 2018, Atlantis, Paradise Island, Bahamas

Name ______________________________
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Type of Credit Card ________________________ Credit Card #__________________________
Expiration date:__________________________________

Registration Fee: Before December 14, 2017 $750 After December 14, 2017 $900

PLEASE CIRCLE ONE
Physicians $750 $900
CRNAs, Perfusionists, PA $500 $600
Physicians in training $300 $400

Make check payable to:
Department of Anesthesiology, Icahn School of Medicine at Mount Sinai, New York.

Mail payment to:
M. Fraticelli, Dept. of Anesthesiology, Box 1010, Icahn School of Medicine at Mount Sinai, One Gustave L. Levy Place, New York, NY, 10029-6574.

For bank transfer information please email: margorie.fraticelli@mountsinai.org
Full refund if written notice of cancellation prior to November 15, 2017.
20% Administrative fee retained from November 16 to December 31, 2017.

No refunds after January 1, 2018.

Symposium website: www.clinicalupdateinanesthesiology.org

Symposium Schedule

THURSDAY, JANUARY 18, 2018
07:30 – 09:30 REGISTRATION

08:00 – 09:20 WORKSHOP: HANDS ON REGIONAL BLOCK
Michael Anderson, New York, NY, USA
Christina Jeng, New York, NY, USA
Meg Rosenblatt, New York, NY, USA
Bob Williams, New York, NY, USA

08:00 – 09:20 WORKSHOP: DIFFICULT AIRWAY
Samuel DeMaria, New York, NY, USA
Theresa Gelzinis, Pittsburgh, PA, USA
Andrew Goldberg, New York, NY, USA
Jan Sampson, New York, NY, USA
Bob Williams, New York, NY, USA

09:30 – 11:30 INTERESTING TOPICS
Moderators:
Menachem Weiner, New York, NY, USA
Carlos Galhardo, Rio de Janeiro, Brazil
Christopher Janikowski, Rochester, MN, USA
Tomas Drabek, Pittsburgh, PA, USA

09:30 – 09:40 Beyond Enhanced Recovery: Using ERAS Pathways as a Platform for Continuous Improvement
Christopher Janikowski, Rochester, MN, USA

09:40 – 09:50 Newer Alternatives to Bariatric Surgery
Sudhansh Kim, New York, NY, USA

10:00 – 11:30 DISCUSSION

FRIDAY, JANUARY 19, 2018
07:30 – 09:30 REGISTRATION

08:00 – 08:50 PAIN MANAGEMENT
Moderators:
Michael Anderson, New York, NY, USA
Meg Rosenblatt, New York, NY, USA

08:00 – 08:10 Periphereral Nerve Blocks of the Chest
Meg Rosenblatt, New York, NY

08:10 – 08:20 Anticoagulation and Regional Anesthesia
Christina Jeng, New York, NY

08:20 – 08:30 Truncal Blocks for Postoperative Analgesia
Elisha Dickstein, New York, NY

08:30 – 08:40 Analgesia for Total Knee Arthroplasty
Michael Anderson, New York, NY, USA

10:30 – 10:40 Right Ventricular Failure in Cardiac Surgery
Thomas Kotulak, Prague, Czech Republic

10:40 – 10:50 Bedside Ultrasound:
Part 1: In the Hypovolemic Patient
Pat Laib, New York, NY, USA

Part 2: In the Hemodynamically Unstable Patient
Part 3: In the Hypovolemic Patient
From Ultrasound-Guided Regional Anesthesia to Ultrasound-Based General Anesthesia
Andre Desaulniers, Montreal, Quebec, Canada

11:30 – 13:30 *PRESENTATION OF INTERESTING & COMPLEX CASES:
by Residents, Fellows and Junior Attendings (Power point 10 min. presentation)

Members of Jury:
Andrew Goldberg, New York, NY, USA
Menachem Weiner, New York, NY, USA

Members of Jury:
Isabelle Michaux, Yvoir, Belgium
Jan Rival, Detroit, MI, USA
Edwin Borke, Dusseldorf, Germany
Milos Kerbel, Durham, NC, USA
Ian Sampson, New York, NY, USA
Uku Ayar, Ankara, Turkey
George Djajani, Toronto, Canada
Tomas Kotulak, Prague, Czech Republic

Program TBA
Prizes will be awarded to the three best presentations on Friday (before the coffee break).

(continued on back page)
09:50 – 10:00  Anesthetic Adjutants in Thoracic Surgery
Yury Khlebovsky, New York, NY, USA

10:00 – 10:10  Tracheal Resection: Sharing the Airway
Dawn Desiderio, New York, NY, USA

10:10 – 10:20  Tracheal Resection: Surgical View
Svetozar Harustiak, Bratislava, Slovakia

10:20 – 10:30  Anesthetic Concerns for Tracheoeosophageal Fistula
Alessa Pedoto, New York, NY, USA

10:30 – 10:40  Robotic Thoracic Surgery: Techniques for Locating Sub-Centimeter Nodules
Paul Waters, Greenwich, CT, USA

10:40 – 10:50  Lung Cancer – New Screenings
Ray Fiores, New York, NY, USA

10:50 – 11:00  Improvement and Cost Containment in Lung Surgery
Natalie Rick, New York, NY, USA

11:00 – 11:30  DISCUSSION AND COFFEE BREAK

11:30 – 13:30  HEMATOLOGY

11:30 – 11:40  Goal-Directed Hemostatic Therapy in Cardiac Surgery
Carlos Galhardo, Rio de Janeiro, Brazil

11:40 – 11:50  Cardiac Surgical Bleeding and Factor VII
Bryd Flynn, Kansas City, KS, USA

11:50 – 12:00  Current Trends of Antifibrinolytic Usage in Spine Surgery
Jonathan Gaia, New York, NY, USA

12:00 – 12:10  Pediatric Cardiac Surgery without Blood Transfusion
Jirka Lomena, Prague, Czech Republic

12:10 – 12:20  Bloodless Cardiac Surgery
Ekaterina Pataraia, Bad Rothenfelde, Germany

12:20 – 12:30  Transfusion Thresholds: Should They Differ for Critical Care vs. Surgical Patients?
Joerg Ender, Leipzig, Germany;
Theresa Getzos, Pittsburgh, PA, USA;
Zak Hiltel, New York, NY, USA;
Marc Stone, New York, NY, USA;
Bob Williams, New York, NY, USA

12:30 – 12:40  Antithrombotic Therapy: How Low to Go?  In the Perioperative Period
Ulku Ayar, Ankara, Turkey

12:40 – 12:50  The Current Use of Antithrombotics in Spinal and Peripheral Anesthesia
Silvester Krcmery, Vienna, Austria

12:50 – 1:00  The Role of Autologous Blood in Thoracic Surgery
Andrea Szekely, Budapest, Hungary

1:00 – 1:10  Hemostatic Support in Spine Surgery
Martin Dworschak, Vienna, Austria

1:10 – 1:20  Circulatory Support in Spine Surgery
Marc Stone, New York, NY, USA;
Ulku Ayar, Ankara, Turkey;
Zak Hiltel, New York, NY, USA;
Theresa Getzos, Pittsburgh, PA, USA;
Bob Williams, New York, NY, USA

1:20 – 1:30  The Importance of Perioperative Anesthesia
Joerg Ender, Leipzig, Germany;
Theresa Getzos, Pittsburgh, PA, USA;
Zak Hiltel, New York, NY, USA;
Marc Stone, New York, NY, USA;
Bob Williams, New York, NY, USA

1:30 – 1:40  Neurological Injury for Prevention of Perioperative Sepsis
Arie Blitz, New York, NY, USA

1:40 – 1:50  How to Avoid NIRS in the Detection of Ischemia after ECMO Implantation
Martin Dworschak, Vienna, Austria

1:50 – 2:00  Liver Dysfunction after Mechanical Circulatory Support
Andrea Szekely, Budapest, Hungary

2:00 – 2:10  Elderly Patients with Sepsis in the ICU
Andrew Goldberg, New York, NY, USA

2:10 – 2:20  Predictors of Seizures after Cardiac Surgery
Ulku Ayar, Ankara, Turkey

2:20 – 2:30  What Is New in Cardiac Critical Care?
Ulku Ayar, Ankara, Turkey

2:30 – 2:40  Neurological Injury for Prevention of Perioperative Sepsis
Janet Martin, London, Ontario, Canada

2:40 – 2:50  Novel Oral Anticoagulants: They Are Here to Stay and Coming Soon to an OR Near You
George Gidwani, New York, NY, USA

2:50 – 3:00  Cardiopulmonary Bypass without Heparin
Ken Rahbek, Rochester, MN, USA

3:00 – 3:10  Hematological Intensive Care Unit
Ilona Bobet, Budapest, Hungary

3:10 – 3:30  DISCUSSION

WEDNESDAY, JANUARY 17, 2018

07:30 – 09:30  Registration

08:00 – 09:20  WORKSHOP: TRANSTHORACIC ECHO

09:30 – 11:00  CRITICAL CARE

ROOM ROOM RATE SINGLE/DUPLICATE

- Beach Tower Run of House $279.00 single/double occupancy
- Coral Tower Run of House $349.00 single/double occupancy
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https://aws.passkey.com/e/49300203
GROUP CODE: GMSMJ18 OR via telephone @ (1-800 FUN4SUN) – 1-800-386-4786
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1. Describe and implement new diagnostic modalities, therapeutic agents and management strategies in the fields of cardiothoracic, vascular and general anesthesia, surgery, perioperative medicine, and critical care. In addition, four workshops will be conducted for interested participants.

2. Recognize and implement best practice anesthetic management of patients with significant comorbidities.

3. Discuss the current and future management of patients with cardiac, thoracic and vascular pathophysiology.

4. Four WORKSHOPS: 1-One-lung ventilation; 2-Regional block; 3-Difficult airway; 4-ECHO will demonstrate the latest techniques presented by experts.
Target Audience

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

Verification of attendance will be provided to all professionals.

Educational Methods

- Didactic lectures and discussions by recognized leaders in their field.
- Oral presentation of abstracts of relevant basic science research and interesting clinical cases.
- Workshops: Hands-on one-lung ventilation; Ultrasound-guided regional anesthesia; Difficult airway, ECHO.

Accreditation Statement

This activity has been planned and implemented in accordance with the Accreditation Requirements and Policies of the Medical Society of the State of New York (MSSNY) through the joint providership of the Westchester Academy of Medicine (WAM) and Department of Anesthesiology, Perioperative and Pain Medicine, Icahn School of Medicine at Mount Sinai, New York. WAM is accredited by MSSNY to provide Continuing Medical Education for physicians.

WAM designates this live activity for a maximum of 18 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Faculty Disclosure

The Westchester Academy of Medicine adheres to ACCME Standards for Commercial Support of continuing medical education. All speakers participating in Continuing Medical Education activities are expected to disclose to the program audience any real or apparent conflict(s) of interest related to the content of their presentations.

Disclosure Statement

The Westchester Academy of Medicine (WAM) and the Medical Society of the State of New York (MSSNY) relies upon planners and faculty participants in its CME activities to provide educational information that is objective and free of bias. In this spirit and in accordance with the guidelines of MSSNY and the ACCME, anyone with the potential to control the content of a CME activity is expected to disclose the existence of any relevant financial interest or other relationship the faculty member (spouse or partner) or provider has with the manufacturer of any commercial product discussed in an educational presentation.

Funding Statements

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Symposium Schedule

SUNDAY, JANUARY 14, 2018
16:00 – 18:00 PRE-REGISTRATION (final collection of slides)

MONDAY, JANUARY 15, 2018
07:30 – 09:30 Registration
08:00 – 08:20 Welcome and Announcements
08:20 – 10:00 TIMELY TOPICS IN ANESTHESIA, SURGERY AND PERIOPERATIVE MEDICINE

Moderators:
David Reich, New York, NY, USA
Joseph Sokol, Evanston, IL, USA
Samuel DeMaria, New York, NY, USA
Laura Artzotine, New York, NY, USA

08:20 – 08:30 The Role of Cardiothoracic Anesthesia in The Era of Interventional Cardiology
Davy Cheng, London, Ontario, Canada

08:30 – 08:40 Anesthesia and Cancer
Samuel DeMaria, New York, NY, USA

08:40 – 08:50 Non – OR Anesthesia: Opportunities and Pitfalls
Laura Artzotine, New York, NY, USA

08:50 – 09:00 Postoperative Cognitive Dysfunction after Cardiac Surgery
Zdravka Zafirova, New York, NY, USA

09:00 – 09:10 Controversies in Metabolic Support after Cardiac Surgery
Adam Evans, New York, NY, USA

09:10 – 09:20 Methadone in the Perioperative Period
Prashant Vaishnava, Chicago, IL, USA

09:20 – 09:30 Preoperative Evaluation of Patients Undergoing Non-Cardiac Surgery
Prashant Vaishnava, New York, NY, USA

09:30 – 09:40 Update on ACE Inhibitors and ARBs in the Perioperative Period
David Brosnihan, New York, NY, USA

09:40 – 09:50 How to Minimize Renal Failure after Cardiac Surgery
Joseph Sokol, Evanston, IL, USA

09:50 – 10:00 The Genetics of Cardiovascular Disease
Joseph Sokol, Evanston, IL, USA

10:00 – 10:30 DISCUSSION AND COFFEE BREAK

10:30 – 10:45 SPECIAL LECTURE

Introduction: George Sokol, New York, NY, USA

Health Care Reform and Current Challenges for Anesthesiologists
David Reich, New York, NY, USA

11:45 – 12:15 CARDIOLOGY, CARDIAC ANESTHESIOLOGY AND SURGERY

Moderators:
Davy Cheng, London, Ontario, Canada
Jeffery Vender, Evanston, IL, USA

11:45 – 12:05 Atherosclerosis
Joseph Sokol, Evanston, IL, USA

12:05 – 12:15 Update in Thoracic Anesthesia and Anesthesiology

Moderators:
Dawn Desiderio, Philadelphia, PA, USA
Menachem Weiner, New York, NY, USA

12:15 – 12:25 Atrial Fibrillation – Update
Joseph Szokol, Evanston, IL, USA

12:25 – 12:35 Postoperative Atrial Fibrillation: Rate or Rhythm Control?
Isabelle Mehta, Brussels, Belgium

12:35 – 12:45 Postoperative Atrial Fibrillation in Cardiac Surgery: Can We Prevent It?
Vladimir Lomivorotov, Novosibirsk, Russia

12:45 – 13:00 DISCUSSION

18:00 – 20:00 COCKTAIL RECEPTION (DIG DECK)

TUESDAY, JANUARY 16, 2018
07:30 – 09:30 Registration

08:00 – 09:20 WORKSHOP: ONE-LUNG VENTILATION

Javier Campos, Iowa City, IA, USA;
Edmond Cohen, New York, NY, USA;
Dawn Desiderio, New York, NY, USA;
Harleena Gulati, Winnipeg, Canada;
Menachem Weiner, New York, NY, USA;

09:30 – 11:00 THORACIC SURGERY AND ANESTHESIA

Moderators:
Paul Stelzer, New York, NY, USA

09:30 – 09:40 Update in Thoracic Anesthesia
Edmond Cohen, New York, NY, USA

09:40 – 09:50 Treatment of Hypoxia during One-Lung Ventilation
Javier Campos, Iowa City, IA, USA

09:50 – 10:00 Update in the Treatment of Atherosclerosis
Allen Unger, New York, NY, USA

10:00 – 10:10 Combined Heart and Liver Transplantation: Mayo Clinic Experience and Immunologic Benefit
Richard Daly, Rochester, MN, USA

10:10 – 10:20 Heart Transplantation - Update 2017
Hynek Rola, Prague, Czech Republic

10:20 – 10:30 Transcatheter Tri-cuspid Valve Repair
Jaeger Emers, Leipzig, Germany

10:30 – 11:05 Surgery for Hypertrophic Obstructive Cardiomyopathy
Paul Stelzer, New York, NY, USA

11:05 – 11:15 Update in Cardioid Heart Disease
Javier Castillo, New York, NY, USA

11:15 – 12:05 Is Off Pump CABG Still Viable?
Ramachandra Reddy, New York, NY, USA

12:05 – 12:15 DISCUSSION
Symposium Schedule

09:50 – 10:00 Anesthetic Adjuvants in Thoracic Surgery
Yury Khlebelsky, New York, NY, USA

10:00 – 10:10 Tracheal Resection: Sharing the Airway
Dawn Desiderio, New York, NY, USA

10:10 – 10:20 Tracheal Resection: Surgical View
Svetozar Harustiak, Bratislava, Slovakia

10:20 – 10:30 Anesthetic Concerns for Tracheoesophageal Fistula
Alessia Pedoto, New York, NY, USA

10:30 – 10:40 Robotic Thoracic Surgery: Techniques for Locating Sub-Centimeter Nodes
Paul Waters, Greenwich, CT, USA

10:40 – 10:50 Lung Cancer – New Screenings
Raja Flores, New York, NY, USA

10:50 – 11:00 Improvement and Cost Containment in Lung Surgery
Nabil Rizk, New York, NY, USA

11:00 – 11:30 DISCUSSION AND COFFEE BREAK

11:30 – 12:00 HEMATOLOGY

Moderators:
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Carlos Galhardo, Sao Paulo, Brazil

11:40 – 11:50 Cardiac Surgical Bleeding and Factor VII
Brigid Flynn, Kansas City, KS, USA

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Jonathan Ga, New York, NY, USA

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George Djaiani, Toronto, Canada

12:10 – 12:20 Bloodless Cardiac Surgery
Uliya Aybar, Ankara, Turkey

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Vladimir Gal, Prague, Czech Republic

12:30 – 12:40 Coagulation in Liver Disease
Mark Smith, Rochester, MN, USA

12:40 – 12:50 Novel Oral Anticoagulants: They Are Here to Stay and Coming Soon to an OR Near You
Ken Rinehart, Rochester, MN, USA

13:00 – 13:10 Hematological Intensive Care Unit
Iliana Bobet, Bratislava, Slovakia

13:10 – 13:30 DISCUSSION

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Zak Hiltel, New York, NY, USA
Marc Stone, New York, NY, USA
Bob Williams, New York, NY, USA

09:30 – 11:00 CRITICAL CARE

Moderators:
09:30 – 09:40 Sepsis after Cardiac Surgery: From Pathophysiology to Management
Gainutdin Patemostek, Tbilisi, Georgia

09:40 – 09:50 Obstructive Sleep Apnea in Perioperative Period
Martin Dvorak, Eaviston, IL, USA

09:50 – 10:00 Extracorporeal Cardiopulmonary Resuscitation and Neurological Outcome
Martin Dvorak, Vienna, Austria

10:00 – 10:10 NIRS in the Detection of Ischemia after ECMO Implantation
Norbert Hubner, Bad Reichenfeld, Germany

10:10 – 10:20 Liver Dysfunction after Mechanical Circulatory Support
Andrew Szekely, Budapest, Hungary

10:20 – 10:30 Elderly Patients with Sepsis in the ICU
Seiverst Krcmery, Bratislava, Slovakia

10:30 – 10:40 Predictors of Seizures after Cardiac Surgery
Ekaterina Pataraia, Bratislava, Slovakia

10:40 – 10:50 CNS Complications in the ICU
Susanne Muehlischegel, Boston, MA, USA

10:50 – 11:00 What Is New in Cardiac Critical Care?
Umesh Gidwani, New York, NY, USA

11:00 – 11:20 SPECIAL LECTURE

Introduction: Marc Stone, New York, NY, USA
Managing for Outcome: Strategies for Prevention of Perioperative Neurological Injury
Mark Newman, Dulham, NC, USA

11:20 – 11:40 DISCUSSION AND COFFEE BREAK

11:40 – 12:00 SPECIAL LECTURE

Introduction: George Silvay, New York, NY, USA
Update in Mechanical Circulatory Support 2018
Ankush Chhabra, McAllen, TX, USA

Hotel Information:

Atlantis Paradise Island Resort and Casino
One Casino Drive, Paradise Island, Bahamas
Main number: 242-363-2000, Fax: 242-363-6037

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<tr>
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<td>Beach Tower Run of House</td>
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<td>Coral Tower Run of House</td>
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<td>Royal Tower Regal Suite (max. 6)</td>
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Room rate includes breakfast for two people daily

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Educational Objectives

The 36th Annual International Symposium: Clinical Update in Anesthesiology, Surgery and Perioperative Medicine is designed to help busy professionals advance their knowledge and keep current by providing a review of innovations, recent advances and best practices in cardiothoracic, vascular and general anesthesiology, surgery, perioperative medicine, and critical care. In addition, four workshops will be conducted for interested participants.

At the conclusion of the symposium, participants will be able to:

1. Describe and implement new diagnostic modalities, therapeutic agents and management strategies in the fields of cardiothoracic, vascular and general anesthesia, surgery, critical care and perioperative medicine.

2. Recognize and implement best practice anesthetic management of patients with significant comorbidities.

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Registration Fee: Before December 14, 2017 $ 300
After December 14, 2017 $ 400
$ 600
$ 400
$ 900
$ 750
$ 500
$ 300

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Mail payment to: M. Fraticelli, Dept. of Anesthesiology, Box 1010, Icahn School of Medicine at Mount Sinai, One Gustave L. Levy Place, New York, NY, 10029-6574.

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From Ultrasound-Guided Regional Anesthesia to Ultrasound-Based General Anesthesia
André Denault, Montreal, Québec, Canada

10:30 – 11:00 Pacemakers and ICDs
Marc Stone, New York, NY, USA

11:00 – 11:30 DISCUSSION AND COFFEE BREAK

11:30 – 13:30 *PRESENTATION OF INTERESTING & COMPLEX CASES:
by Residents, Fellows and Junior Attendings
(Power point 10 min. presentation)

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Menachem Weiner, New York, NY, USA

Members of Jury:
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Uku Ayrap, Ankara, Turkey
George Djafari, Toronto, Canada
Tomas Kotsulak, Prague, Czech Republic

Program TBA

Prizes will be awarded to the three best presentations on Friday (before the coffee break).

(continued on back page)
### Symposium Schedule

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>08:40 – 08:50</td>
<td>DISCUSSION</td>
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<tr>
<td>08:50 – 08:00</td>
<td>MISCELLANEOUS TOPICS I:</td>
</tr>
<tr>
<td></td>
<td>Moderators: Tomas Drabek, Pittsburgh, PA, USA</td>
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<tr>
<td></td>
<td>Miklos Kertai, Durham, NC, USA</td>
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<tr>
<td>08:50 – 09:00</td>
<td>Colonization and Infections in Pediatric Cardiac Surgery Simona Silvetti, Milan, Italy</td>
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<tr>
<td>09:00 – 09:10</td>
<td>What is New in Enhanced Recovery after Surgery (ERAS) in our Breast Cancer Patient? Anoushka Almassi, New York, NY, USA</td>
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<tr>
<td>09:10 – 09:20</td>
<td>Reverse Mentoring: How Different Generation of Physicians are Dealing With Their Professional Responsibilities Bozena Wolszczynska-Zwierzynska, Groningen, The Netherlands</td>
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<tr>
<td>09:20 – 09:30</td>
<td>Stellate Ganglion Blockade for Refractory VT/VF Erica Wittwer, Rochester, MN, USA</td>
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<tr>
<td>09:30 – 09:40</td>
<td>End Organ Injury after CABG Surgery Miklos Kertai, Durham, NC, USA</td>
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<tr>
<td>09:40 – 09:50</td>
<td>Metabolic Syndrome and Perioperative Medicine Hushan Ao, Beijing, China</td>
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<tr>
<td>09:50 – 10:00</td>
<td>LVADS and Non-Cardiac Surgery – What To Do? David W. Barbara, Rochester, MN, USA</td>
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<tr>
<td>10:00 – 10:30</td>
<td>DISCUSSION AND COFFEE BREAK</td>
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<tr>
<td>10:30 – 12:40</td>
<td>MISCELLANEOUS TOPICS II:</td>
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<tr>
<td></td>
<td>Moderators: Tomas Drabek, Pittsburgh, PA, USA</td>
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<td></td>
<td>Miklos Kertai, Durham, NC, USA</td>
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<tr>
<td>10:30 – 10:40</td>
<td>Management of ARDS John Klick, Cleveland, OH, USA</td>
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<tr>
<td>10:40 – 10:50</td>
<td>Anesthetic Management of Adults with Congenital Heart Disease Presenting for Non-Cardiac Surgery Frank Kletz, Baden, Germany</td>
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<tr>
<td>10:50 – 11:00</td>
<td>Adrenalectomy under ECMO Support Frank Kletz, Baden, Germany</td>
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<tr>
<td>11:00 – 11:10</td>
<td>Spinal Cord Protection during Aortic Surgery George Syamas, Toronto, Ontario, Canada</td>
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<td>11:10 – 11:20</td>
<td>Electronic Smoking and Anesthesia: What We Know Ram Roth, New York, NY, USA</td>
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<tr>
<td>11:30 – 11:40</td>
<td>Current Strategies for Total Correction of Tetralogy of Fallot Ali Kutal, Ankara, Turkey</td>
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<tr>
<td>11:40 – 11:50</td>
<td>Anesthesia for TAVR: Outcomes Prakash Patel, Philadelphia, PA, USA</td>
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<tr>
<td>11:50 – 12:00</td>
<td>Anesthesia and Alzheimer’s Disease Toby Wiegand, Rochester, MN, USA</td>
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<tr>
<td>12:00 – 12:10</td>
<td>Point of Care Coagulation after Cardiac Surgery Combateiro Srinivas, Toronto, Ontario, Canada</td>
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<tr>
<td>12:10 – 12:20</td>
<td>Peri-Treatment Cognitive Trajectories: “Chemo” Brain Not So Different From “Anesthetic” Brain Robert Verstreel, New York, NY, USA</td>
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<tr>
<td>12:20 – 12:40</td>
<td>DISCUSSION</td>
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<tr>
<td>12:40</td>
<td>CONCLUDING COMMENTS: George Silvay, New York, NY, USA</td>
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</tbody>
</table>

* Workshops and presentations of interesting and complex cases by residents, fellows and junior faculty will not be eligible for CME credits.

The information presented is accurate as of July 26, 2017.

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**The 37th Annual International Symposium: Clinical Update in Anesthesiology, Surgery and Perioperative Medicine and Complimentary Workshops**

**Aruba**

**January 20 – 25, 2019**

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**ATLANTIS, Paradise Island, Bahamas**

**January 14-19, 2018**

Oral presentation of interesting & complex cases for residents, fellows and junior attendings.

For abstract information contact: menachem.weiner@mountsinai.org

Deadline: October 30, 2017

For information for faculty: george.silvay@mountsinai.org

For general information: margorie.fraticelli@mountsinai.org

Symposium website: www.clinicalupdateinanesthesiology.org