

Welcome to the 43<sup>rd</sup> Annual Gulf Atlantic Resident Research Conference, the annual meeting of the anesthesiology residency training programs of the Southern and Southeastern states. This meeting has a long tradition and we are pleased to host this year's event in Jacksonville, FL. We hope you will enjoy these next 2 days of academic sessions, educational exhibits, and recreational activities that we have planned for you. Please note that the interactive workshops on Saturday afternoon are at no cost to you.

A special thank you goes to our industry sponsors. Without their support this meeting would not have been possible in its current form. So please enjoy their exhibits and thank them for their support.

Please do not hesitate to find any of our staff if you have any questions or concerns. We hope you find this meeting fun and educational and if you do, please spread the word among your peers.

Sincerely,

<b>Klaus Torp, MD</b> Co-Director Mayo Clinic	<b>J. Ross Renew, MD</b> Co-Director Mayo Clinic	<b>Beth Ladlie, MD</b> Residency Director Mayo Clinic
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### Friday April 7, 2017

#### **1600-1800 Registration (Check-in / upload presentations)**

*Caretta* (please bring presentations on USB drive)

#### **1800-2100 Reception Dinner *Verandina***

### Saturday April 8, 2017

#### **0700-0800 Registration *Caretta***

#### **0700-0800 Breakfast *Pristina***

#### **0800-0900 Plenary Session with Sally Anne Brown J.D.**

"If You Can't Say Something Nice, Don't Say Anything at All: Tips on Avoiding Lawsuits, Surviving Them When You Can't and Generally Being a Good Person"

*Atlantica Ballroom B/C*

#### **0900-0915 Break with Exhibitors *Pristina***

#### **0915-1030 Presentation Session #1**

##### *Atlantica Ballroom B*

**Judges: Drs. Sean Kiley, Michael Cometa, Dom Carollo**

**0915-0930** Dr. David Salek "Evidence-Based Practice on an International Health Program in Nepal" *Literature Review*

**0930-0945** Dr. Michelle Lipton "A Bridge to Nowhere? Ethical Implications of ECMO as Destination Therapy" *Literature Review*

**0945-1000** Dr. Michael Vega "Shhh!!! Noise Conscientiousness in the Operating Room" *Original Research*

**1000-1015** Dr. Michael Fiedorek "A Retrospective Analysis of the Efficacy of the Pecto-intercostal Fascial Block (PIFB) for Sternotomy" *Original Research*

**1015-1030** Dr. Danielle Horn "The Aggregate Performance of Novel Auditory 'Icon' Alarms in a Simulated Intensive Care Unit Environment" *Original Research*

##### *Atlantica Ballroom C*

**Judges: Drs. Sher-Lu Pai, Hector Torres, Wesley Allen**

**0915-0930** Dr. Joe Siebenaler "Pitfalls of Electrophysiological Monitoring during Cerebral Aneurysm Clipping" *Case Report*

**0930-0945** Dr. Kevin Olson "TAVR – Subvalvular Surprise" *Case Report*

**0945-1000** Dr. Sindhu Nimma "Perioperative Management of Awake Craniotomy in Third Trimester of Pregnancy" *Case Report*

**1000-1015** Dr. Stephanie Vallancourt "Anesthetic Management of Combined Cesarean Section/Hysterectomy: A Case Series" *Case Report*

**1015-1030** Dr. Wasef Muzaffar "Epidural Hematoma After Epidural Catheter Placement for Total Hip Arthroplasty" *Case Report*

##### *Solaria A*

**Judges: Drs. Steven Porter, Amie Hoefnagel, John Bethea**

**0915-0930** Dr. Cliff Cutchins "Dealing With the Unintubatable Patient: A Novel Approach to a Severe Case of Klippel-Feil Syndrome" *Case Report*

**0930-0945** Dr. Eric Brown "Self-limiting Ventricular Arrhythmia During Liver Allograft Reperfusion in Orthotopic Transplant Requiring the Use of Methylene Blue" *Case Report*

**0945-1000** Dr. Mohamed Osman "Combined Cervical Spinal Cord Stimulator & Peripheral Nerve Stimulator for Brachial Plexopathy: Case Report" *Case Report*

**1000-1015** Dr. Scott Wasilko "Post-Operative Visual Loss: is it our fault and can we do anything about it?" *Case Report*

**1015-1030** Dr. Spencer Hyde "Diagnosis of Acute Compartment Syndrome of the Forearm After Ambulatory Surgery in the Presence of a Continuous Infraclavicular Perineural Catheter" *Case Report*

##### *Solaria B*

**Judges: Drs. Brooke Tsao, Olga Nin, Sonia Mehta**

**0915-0930** Dr. Huma Yazdani Khan "Aortoiliac Thrombosis following Tranexamic Acid Administration During Urgent Cesarean Hysterectomy" *Case Report*

**0930-0945** Dr. Kathryn Boles "An Unexpected Intraoperative Diagnosis during Cardiopulmonary Bypass" *Case Report*

**0945-1000** Dr. Ashley Fritz "Post-Operative Hemorrhage" *Case Report*

**1000-1015** Dr. Gregory Mickus "Under Pressure – Management and Intraoperative TEE Imaging for Pericardectomy in the Setting of Constrictive Pericarditis" *Case Report*

**1015-1030** Dr. Alexander Fontenet "Things are Heating Up in MRI" *Case Report*

#### **1030-1130 Break with Exhibitors *Pristina***

#### **1130-1245 Presentation Session #2**

##### *Atlantica Ballroom B*

**Judges: Drs. Sonia Mehta, Philip Boysen, Lauren Berkow**

**1130-1145** Dr. Arvind Chandrashekar "Glidescope associated Airway injuries" *Original Research*

**1145-1200** Dr. Jonathan Matias Mendez "Elucidating the Role of BMI in Plateau Pressures during tidal Volume mechanical Ventilation" *Original Research*

**1200-1215** Dr. D. Craig Barnette "Cost-Benefit Analysis of Pre-Filled Syringes Versus Medication Vials at UAMS" *Original Research*

**1215-1230** Dr. Andrew Oberlin "Spinal Cord Stimulation: Salvaging Failed Trials" *Case Report*

**1230-1245** Dr. Jonathan Matias Mendez "Synergistic effect of Dantrolene and Nimodipine in reducing PHE-induced vasoconstriction in type 1 Diabetic rats" *Original Research*

##### *Atlantica Ballroom C*

**Judges: Drs. Beth Ladlie, Sher-Lu Pai, Dom Carollo**

**1130-1145** Dr. Carl Berasi "Implications of Anesthetic Techniques for Cancer Surgery" *Case Report*

**1145-1200** Dr. Rhae Battles "Postoperative acute quadriplegia after spinal cord injury in a patient with DISH" *Case Report*

**1200-1215** Dr. Zach Greene "Neuraxial Anesthesia with Type I Chiari Malformation and Interpreting Zero Numerators" *Case Report*

**1215-1230** Dr. Aneel Deshmukh "Severe anaphylaxis after reversal with Sugammadex of rocuronium-induced neuromuscular blockade" *Case Report*

**1230-1245** Dr. Brendon Inouya "Intraoperative Management during Orthotopic Liver Transplantation in a Patient with a History of Severe Portopulmonary Hypertension and Coronary Artery Disease" *Case Report*

##### *Solaria A*

**Judges: Drs. Steven Porter, Robert McClain, Brooke Tsao**

**1130-1145** Dr. Jordan Miller "Percussion Pacing Revisited" *Case Report*

**1145-1200** Dr. Dalya Elhady "Efficacy of Adjuvant Obturator Nerve Block in Total Knee Arthroplasty" *Literature Review*

**1200-1215** Dr. Wesley Glick "Clinical Management of Presumed Near-Complete Plica Mediana Dorsalis" *Case Report*

**1215-1230** Dr. Alberto Bursian "GI Endoscopy Insufflating Gas Pressure: How Regulated Is the Regulator?" *Original Research*

**1230-1245** Dr. Claudia Sotillo "Propofol Waste in Anesthesia: Environmental and Economic Ramifications" *Original Research*

##### *Solaria B*

**Judges: Drs. Amie Hoefnagel, Wesley Allen, Martin Abel**

**1130-1145** Dr. Robert Stoker "Historical controlled study of perioperative improvement through a standardized clinical pathway for adolescent idiopathic scoliosis repair" *Original Research*

**1145-1200** Dr. Tiffany Kuo "Hemodynamic Management during Embolization of Vein of Galen Malformation" *Case Report*

**1200-1215** Dr. Angela Fugate "Placenta accreta requiring cesarean hysterectomy despite negative radiologic evidence of abnormally adherent placenta" *Case Report*

**1215-1230** Dr. Andrew Redfern "The Use of HBOC-201 (Hemopure) In a Severely Anemic Jehovah's Witness after Trauma" *Case Report*

**1230-1245** Dr. Ashley Peairs "Acute Pulmonary Hypertension in Pregnancy" *Case Report*

#### **1245-1500 Break for Lunch**

**1500-1700** "Now you see me, now you don't: US-guided needle tracking techniques" *Solaria A*

**1500-1700** "Financial do's and don'ts after residency" *Solaria B*

**1500-1700** "Bronch Olympics" *Solaria A*

**Sunday April 9, 2017**

**0730-0830 Registration and Breakfast *Pristina***

**0830-1000 Presentation Session #3**

***Atlantica Ballroom B***

**Judges: Drs. John Behea, Robert McClain, Beth Ladlie**

**0830-0845** Dr. Shashank Shettar "Anesthesia for the 'Convergent Procedure': A Review of Literature and Anesthetic Considerations" *Literature Review*

**0845-0900** Dr. Fernando Alquicira "DEX it or not? Use of dexamethasone as an adjunct to peripheral nerve blocks" *Literature Review*

**0900-0915** Dr. Jacquelyn Paetzold "An Evidence-Based Opioid-Sparing Anesthetic Technique Based on a Review of the Literature\*" *Literature Review*

**0915-0930** Dr. Gary McDaniel "Attacking America's Opioid Epidemic through a Multi-Modal approach to Pain Management" *Literature Review*

**0930-0945** Dr. Tyler Kabes "Long-Term Treatment of Chronic Non-malignant Pain with Opioids: Cure or Curse?" *Literature Review*

**0945-1000** Dr. Jacquelyn Paetzold "An Evidence-Based Opioid Sparing Anesthetic Technique: Preliminary Data" *Original Research*

***Atlantica Ballroom C***

**Judges: Drs. Nelson Algarra, Heather Reed, Ross Renew**

**0830-0845** Dr. Alfredo Burgos Briceno "Anesthesia for Caesarean section in a Morbid Obese patient with Dwarfism" *Case Report*

**0845-0900** Dr. Michael Ibrahim "Residual Hypoxia and Hypotension After Correction of Inadvertent Endobronchial Intubation" *Case Report*

**0900-0915** Dr. Jeffrey Cardinale "Opiate-Free Tricuspid Valve Repair" *Case Report*

**0915-0930** Dr. Ryan Latimer "Right to Left Shunt During Valve in Valve Replacement" *Case Report*

***Solaria B***

**Judges: Drs. Michael Cometa, Olga Nin, Philip Boysen**

**0830-0845** Dr. Lauren Sylvester "Evaluation and Management of Post-Partum hemorrhage using AWHONN Risk Factor Tool" *Original Research*

**0845-0900** Dr. Chris Schwan "The Third Time is the Charm' a PACU respiratory arrest case report" *Case Report*

**0900-0915** Dr. Alam Mendez "Miniaortic valve replacement - Nothing holding us up" *Case Report*

**0915-0930** Dr. Mark Pedersen "43 Years Old, Mechanical Heart Valves, Anticoagulation with a Complete Placenta Previa--Really?" *Case Report*

**0930-0945** Dr. Viachaslau Koushyk "Application of the High-Flow Nasal Cannula with 100% Oxygen therapy for hypoxemia control during short TIVA cases" *Case Report*

**1000-1200 Break with Exhibitors *Pristina***

**1200-1330 Lunch Banquet with Awards *Atlantica A***



SonoSite

**Info about Atlantic beach bar/restaurants**



10% discount off attendees bill



15% off total bill



Free Appetizer with any purchase (Conference ID badge required)



10% discount off total bill (Not including Happy Hour items)

**Welcome**  
**to the 43<sup>rd</sup> Annual**  
**Gulf Atlantic Anesthesia**  
**Resident Research Conference**  
**April 7 – 9, 2017**



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