

University of Pittsburgh/UPMC Department of Anesthesiology & Perioperative Medicine

Aman Mahajan, MD, PhD, MBA, Peter and Eva Safar Professor and Chair

ASA Meeting Companion | ANESTHESIOLOGY 2021
October 8-12 | San Diego, CA

Saturday, October 9, 2021

Title/Participants (presenter names in bold)	Begin	End	Location
MOCA Session 801. Regional Anesthesia in Cardiac Surgery and Related Procedures: A Hands-On Workshop Speaker: Kimberly Howard-Quijano, MD, MS, FASE	7:30 AM	9:30AM	Upper 30DE
MOCA Session 803A. Cadaveric Workshop on Advanced Skills That Every Physician Anesthesiologist Should Know: Workshop I Speaker: Shawn T. Beaman, MD, FASA	7:30 AM	9:30 AM	Upper 28ABC
A4154. Summary of Experience on Perioperative Metabolic Control in Pediatric Patients with Propionic Acidemia or Methylmalonic Acidemia Undergoing Liver or Liver - Kidney Transplantation - Retrospective Analysis Mariusz Ligocki, MD ; Daniella Ohnemus, MD; Ron Vidri, MD; Kyle Soltys, MD; Daniela Damian, MD	7:45 AM	3:00 PM	Virtual
A4177. Association Between Anesthesia Type and Neurologic Outcomes in Upper Extremity Trauma Wu Yin, MD, MBA ; Neal K. Shah, MD; Mackenzie Noonan Haase, MD; Christopher A. McNulty, MD; Steven L. Orebaugh, MD	7:45 AM	3:00 PM	Virtual
A4156. Effect of Enhanced Recovery After Surgery Protocols on the Incidence of Postoperative Opioid-Induced Respiratory Depression Anthony Pannunzio, MD ; Kathirvel Subramaniam, MD, MPH, FASE; Steven L. Orebaugh, MD	7:45 AM	3:00 PM	Virtual
A4184. Regional Anesthesia in Patients Undergoing Ulnar Nerve Transposition, Neurolysis, Decompression, or Repair Christopher McNulty, MD ; Neal K. Shah, MD; Maria A. Hernandez, MD; Andrea J. Ibarra, MD, MS; Steven L. Orebaugh, MD	7:45 AM	3:00 PM	Virtual
A4186. Overall Safety of Htx-011 When Used with Scheduled Non-opioid NSAID-Containing Multimodal Analgesia Jia Hu, PhD , David Hardman, MD; Harold S. Minkowitz, MD; Charles B. Luke, MD, MBA, FASAM	7:45 AM	3:00 PM	Virtual
PN107. The Top 20 Papers from 2020 That Will Influence Your Practice Speakers include Grace Lim, MD, MS - Top 10 Papers in Obstetric Anesthesia	10:15 AM	11:15 AM	Upper 1AB
SAT02. The Need for Longer-Acting Local Anesthetics for Postoperative Pain Management Lead Speaker: Charles B. Luke, MD, MBA, FASAM	12:00 PM	1:00 PM	Upper 6DE

*MOCA session 803B. Cadaveric Workshop on Advanced Skills That Every Physician Anesthesiologist Should Know: Workshop II Speaker: Shawn T. Beaman, MD, FASA	1:00 PM	5:00 PM	Upper 28ABC
MOCA Session 807. Electrophysiology: Perioperative CIED Management, Temporary Pacing, Lead Removal, and Left Atrial Appendage Closure Devices Lead Speaker/Moderator: Kimberly Howard-Quijano, MD, MS, FASE Speaker: Michael Boisen, MD, FASE	1:00 PM	2:30 PM	Upper 28DE
MC1042. Radical Nephrectomy with Inferior Vena Cava Tumor Extension in Patient with Factor V Leiden/mtfhr Mutation and Zurich Syndrome Niharika Gupta, BS ; Michael J. Gemma, MD; Dennis Phillips, DO	1:20 PM	1:30 PM	Exhibit Hall
MC1108. High Peak Inspiratory Pressures after a Change of Heat and Moisture Exchangers: A Case Series Michael Desciak, MD ; Anusari Dewasurendra, MD; Stephen M. McHugh, MD, FASA	1:50 PM	2:00 PM	Exhibit Hall
MC1177. Local Anesthetic Systemic Toxicity After a Routine Quadratus Lumborum Block Stephen Z. Frabitore, MD ; Bright H. Kim, MD; Shiv K. Goel, MD	2:20 PM	2:30 PM	Exhibit Hall
*A4154. Summary of Experience on Perioperative Metabolic Control in Pediatric Patients with Propionic Acidemia or Methylmalonic Acidemia Undergoing Liver or Liver - Kidney Transplantation - Retrospective Analysis Mariusz Ligocki, MD ; Daniella Ohnemus, MD; Ron Vidri, MD; Kyle Soltys, MD; Daniela Damian, MD	1:00 PM	2:30 PM	Sails Pavilion
A2099. Relationship Between Time of Surgery and Post-operative Delirium in a Large Retrospective Cohort Brian Reon, MD, PhD ; Keith M. Vogt, MD, PhD	1:00 PM	2:30 PM	Sails Pavilion
*A4156. Effect of Enhanced Recovery After Surgery Protocols on the Incidence of Postoperative Opioid-Induced Respiratory Depression Anthony Pannunzio, MD ; Kathirvel Subramaniam, MD, MPH, FASE; Steven L. Orebaugh, MD	1:00 PM	2:30 PM	Sails Pavilion
*A4184. Regional Anesthesia in Patients Undergoing Ulnar Nerve Transposition, Neurolysis, Decompression, or Repair Christopher McNulty, MD ; Neal K. Shah, MD; Maria A. Hernandez, MD; Andrea J. Ibarra, MD, MS; Steven L. Orebaugh, MD	1:00 PM	2:30 PM	Sails Pavilion
A2009. Developing a Novel Supraglottic High Flow Apneic Oxygenation Device to Induce Anesthesia Sergio Hickey, MD ; Tetsuro Sakai, MD, PhD, MHA, FASA	3:00 PM	4:30 PM	Sails Pavilion
A2018. Hypercoagulability of Pregnancy is Enhanced Following Delivery Luke Plizga, MD ; Jonathan H. Waters, MD	3:00 PM	4:30 PM	Sails Pavilion
A2016 Severe Maternal Morbidity: A Latent Class Analysis Andrea J. Ibarra, MD, MS ; Samia Lopa, PhD; Janet Catov, PhD	3:00 PM	4:30 PM	Sails Pavilion
A1063. Ketamine Use for Pediatric Medical Pain Paige Pribonic, MD ; Scott A. Brancolini, MD, MPH; Franklyn P. Cladis, MD	3:45 PM	4:45 PM	Virtual

Sunday, October 10, 2021

Title/Participants (presenter names in bold)	Begin	End	Location
CF08. Trauma Anesthesiology: Perioperative Management of the Multi-Trauma Patient Emergency Management Michael W. Best, MD, Maj, USAFR	7:30 AM	8:30 AM	Upper 6F
*A2009. Developing a Novel Supraglottic High Flow Apneic Oxygenation Device to Induce Anesthesia Sergio Hickey, MD ; Tetsuro Sakai, MD, PhD, MHA, FASA	7:30 AM	8:30 AM	Virtual
MC2020. Severe Bradycardia in a Beta-blocked Patient Undergoing Arthroscopic Shoulder Surgery with Interscalene Nerve Block in the Beach Chair Position Michael Desciak, MD ; Dustin S. Elswick, MD; Mario I. Montoya, MD	7:30 AM	7:40 AM	Exhibit Hall
MOCA Session 822A. Workshop for Management of the Difficult Airway Including Simulation and Ultrasound Moderator: Joseph J. Quinlan, MD Speakers: Shawn T. Beaman, MD, FASA ; Theresa A. Gelzinis, MD ; David G. Metro, MD, FASA ; Michael Boisen, MD, FASE ; Ryan C. Romeo, MD ; Stephen M. McHugh, MD, FASA ; Cynthia M. Wells, MD ; Elizabeth Ungerman, MD ; Ezeldeen Abuelkasem, MBBCh, MSc ; Joshua Knight, MD, FASE	8:00 AM	12:00 PM	Upper 28ABC
*A2016 Severe Maternal Morbidity: A Latent Class Analysis Andrea J. Ibarra, MD, MS ; Samia Lopa, PhD; Janet Catov, PhD	8:45 AM	9:45 AM	Virtual
*A2018. Hypercoagulability of Pregnancy is Enhanced Following Delivery Luke Plizga, MD ; Jonathan H. Waters, MD	8:45 AM	9:45 AM	Virtual
MC2218. Ruptured AAA in a Post-TAVR Patient: Should Drive-By EVAR be Standard of Care? Daniella Ohnemus, MD ; Miriam Oren, MD; Ezeldeen Abuelkasem, MBBCh, MSc; Michael S. Trostler, MD	9:10 AM	9:20 AM	Exhibit Hall
A2046. Retrospective Review Of Femoral Nerve Block vs. Femoral Nerve Block + Ipack Block For Anterior Cruciate Ligament Repair Amanda Deis, MD, MS ; Thomas Pham, MD; Steven L. Orebaugh, MD	10:00 AM	11:00 AM	Virtual
MC2245. Differential Diagnosis of Acute Quadriplegia in an Elderly Patient with Dementia Holly Turula, MD ; Brian Malley, MD; A. Murat Kaynar, MD, MPH	10:00 AM	10:10 AM	Exhibit Hall
MCC03. Medically Challenging Cases III MCC Facilitator (Monitor 3): Catalin S. Ezaru, MD	10:00 AM	12:00 pm	Exhibit Hall
MC2326. Right Bundle Branch Blocks in a Healthy Teenager Undergoing Sevoflurane Anesthesia Paul Hoffmann, DO ; Franklyn P. Cladis, MD	10:40 AM	10:50 AM	Exhibit Hall
MC2348. Atypical Post-operative Tremors After Multiple Anesthetic Exposures: A Case Report Michael Desciak, MD ; Edgar F. Zamora, MD; Christopher A. McNulty, MD; Stephen M. McHugh, MD, FASA	10:50 AM	11:00 AM	Exhibit Hall

MC2359. Suprascapular and Paravertebral Nerve Block for Postoperative Pain Management in a Pediatric Patient With Scapula Osteochondroma Nicole Verdecchia, MD; Hao Hua, MD; Mihaela Visoiu, MD	10:50 AM	11:00 AM	Exhibit Hall
MC2368. In-stent Thrombosis During Anterior Mediastinal Mass Resection Samuel Atherton, MD; Gregory Godla, MD	11:00 AM	11:10 AM	Exhibit Hall
MC2396. Ascending Posterior Mediastinal Abscess from Vertebral Osteomyelitis - A Case Report and Review of Management Miriam Oren, MD; Daniella Ohnemus, MD; Ezeldeen Abuelkasem, MBBCh, MSc; Michael S. Trostler, MD	11:10 AM	11:20 AM	Exhibit Hall
MC2408. Postoperative Seizure After Prolonged General Anesthesia for Head and Neck Procedure Chelsea Cady, MD; Patrick J. Forte, MD	11:20 AM	11:30 AM	Exhibit Hall
MC2449. Management of Labor Patient with Nucleotide Delta Granule Storage Pool Disorder Kylie Grady, MD; Sarah J. Kroh, MD; Grace Lim, MD, MS	11:40 AM	11:50 AM	Exhibit Hall
MC2490. A Case Report of a Term Infant with Left Ventricular Assist Device and Previously Unnoticed Anomalous Left Coronary Artery from the Pulmonary Artery that Prompted Emergent Coronary Translocation Mariusz Ligocki, MD; Phillip S. Adams, MD, FASA	1:00 PM	1:10 PM	Exhibit Hall
MC2494. Sciatic Saphenous Single Injection Nerve Block for Patient With Multiple Contraindications to General Anesthesia Miriam Oren, MD; Erin Cisney, MD; Mario I. Montoya, MD	1:00 PM	1:10 PM	Exhibit Hall
SPE18. FAER/eSAS: MSARF/RSP Symposium Moderator: Keith M. Vogt, MD, PhD Quantitative Psychophysical Correlates of Pain in Pregnant Women with Opioid Use Disorder Kelsea LaSorda, MD, MPH; Bryna Torre, MD; Benedict Alter, MD, PhD; Elizabeth Krans, MD; Grace Lim, MD, MS Hemoclear: A Pilot Study Exploring The Utilization Of A New Autotransfusion Device Chuhao Nie, BS; Jonathan H. Waters, MD	1:00 PM	4:30 PM	Upper 20D
*MOCA Session 822B. Workshop for Management of the Difficult Airway Including Simulation and Ultrasound Moderator: Joseph J. Quinlan, MD Speakers: Shawn T. Beaman, MD, FASA; Theresa A. Gelzinis, MD; David G. Metro, MD, FASA; Michael Boisen, MD, FASE; Ryan C. Romeo, MD; Stephen M. McHugh, MD, FASA; Cynthia M. Wells, MD; Elizabeth Ungerman, MD; Ezeldeen Abuelkasem, MBBCh, MSc; Joshua Knight, MD, FASE	1:00 PM	5:00 PM	Upper 28ABC
MC2502. Intraoperative Autonomic Dysreflexia: Raising the Blood Pressure of Both the Patient and the Anesthesiologist Michael Morgan, MD; Harikesh Subramanian, MBBS	1:10 PM	1:20 PM	Exhibit Hall
MC2504. Common Immunologic Underpinnings for Amniotic Fluid Embolism and Reversible Cerebral Vasoconstriction Syndrome: A Case Report and Pathophysiology Review Michelle Yanik, MD; Anne M. Wanaselja, MD; Kylie V. Muraski, MD; Alisse Hauspurg, MD; Grace Lim, MD, MS	1:10 PM	1:20 PM	Exhibit Hall

Session 213. Role of Anesthesiologists in Value-Based Care and Clinical Transformation in a Health System Aman Mahajan, MD, PhD, MBA	1:15 PM	2:15 PM	Upper 26AB
MC2522. Management of Difficult Airway in a Patient with Severe Temporomandibular Joint Dysfunction Chelsea Cady, MD ; Kristin M. Ondecko Ligda, MD, FASA	1:20 PM	1:30 PM	Exhibit Hall
MC2547. Does the Addition of Clonidine to Post-operative Lumbar Plexus Nerve Catheter Infusions Cause an Increased Blood Transfusion Risk? Nicole Verdecchia, MD ; Joseph Mierzwa, DO; Michael McClincy, MD; Mihaela Visoiu, MD	1:30 PM	1:40 PM	Exhibit Hall
A2081. Rate Of C4 Dermatomal Blockade Following Superior Trunk Block for Shoulder Surgery George Karam, MD ; Steven L. Orebaugh, MD; Francesca A. Jung, MD	2:30 PM	3:30 PM	Virtual
PN227. Mechanical Circulatory Support Devices for the Noncardiac Anesthesiologist Cath Lab Crisis for the Non-Cardiac Anesthesiologist - New Devices for Circulatory Support Kathirvel Subramaniam, MD, MPH, FASE	2:30 PM	3:30 PM	Upper 26AB
FAER Resident Scholar Poster Presentations Moderator: Keith M. Vogt, MD, PhD	3:00 PM	4:15 PM	Upper 20D
Session QI01 - Quality Improvement Projects MCC Facilitator (Monitor 4): Ryan D. Ball, MD, FASE	3:30 PM	5:00 PM	Exhibit Hall
*A2099. Relationship Between Time of Surgery and Post-operative Delirium in a Large Retrospective Cohort Brian Reon, MD, PhD ; Keith M. Vogt, MD, PhD	3:45 PM	4:45 PM	Virtual
Q2003. Using Virtual Reality Training Modules To Prepare Trainees for Their Cardiac Anesthesiology Rotation Christopher Lacomis, MD ; Michael J. Gemma, MD; Stephen M. McHugh, MD, FASA	3:50 PM	4:00 PM	Exhibit Hall
Q2022. Analysis of Academic Chronic Pain Clinic Workflow Using a Lean Six Sigma Methodology Sheri Wang, MD ; Trent D. Emerick, MD, MBA	4:00 PM	4:10 PM	Exhibit Hall
Q2130. Survey of Provider Perceptions of Enhanced Recovery after Surgery and Perioperative Surgical Home Protocols at a Tertiary Care Hospital Zachary Denham, MD ; Eliza Beal, MD; Michelle L. Humeidan, MD; Joshua-Paolo Reyes, BS; Mahmoud Abdel-Rasoul, MS; Eyad Rasoul, BA	4:40 PM	4:50 PM	Exhibit Hall
Q2157. Complications of Asymptomatic Children Undergoing General Anesthesia Paul Hoffmann, DO ; Franklyn P. Cladis, MD; Scott E. Licata, MD	4:40 PM	4:50 PM	Exhibit Hall

Alumni Reception
San Diego Marriott Marquis & Marina
Presidio 1 & 2, 333 W. Harbor Drive
Sunday, October 10, 6:30 PM – 9:30 PM

Monday, October 11, 2021

Title/Participants (presenter names in bold)	Begin	End	Location
MCC05. Medically Challenging Cases V MCC Facilitator (Monitor 12): Raymond M. Planinsic, MD, FASA	9:30 AM	11:30 AM	Exhibit Hall
MC3090. A Case Report of a Preterm Neonate With a Rapid Involuting Congenital Hemangioma Tumor Complicated by High Output Cardiac Failure and Intraoperative Cardiac Arrests Mariusz Ligocki, MD ; Ron Vidri, MD; Phillip S. Adams, DO, FASA	10:10 AM	10:20 AM	Exhibit Hall
Pharmacologic Premedication Options for Anxiolysis Franklyn P. Cladis, MD	9:30 AM	10:30 AM	Upper 5AB
MOCA Session 838. Perioperative Point-of-Care Ultrasound Speaker: Michael Boisen, MD, FASE	1:00 PM	4:00 PM	Upper 30DE
Clinical Forum: Postoperative Seizures After Cardiac Surgery Kathirvel Subramaniam, MD, MPH, FASE	1:15 PM	2:15 PM	Upper 24ABC
MC3308. Fatal Acute Liver Failure in a 21-Year-Old Due to Hemophagocytic Lymphohistiocytosis Stephen Z. Frabitore, MD ; Ali Al-Khafaji, MD	1:40 PM	1:50 PM	Exhibit Hall
MC3329. Submental Intubation for Maxillomandibular Wire Fixation in a Patient with Chronic Pain and Polysubstance Use Harry Burke, MD ; Zulfaqar Alam, MD	1:50 PM	2:00 PM	Exhibit Hall
MC3417. Unintended Intrapleural Placement of Thoracic Paravertebral Catheters for Thoracoscopic Surgery: A Case Report Semerjit Bains, MD ; Ezeldeen Abuelkasem, MBBCh, MSc	2:30 PM	2:40 PM	Exhibit Hall
Session PN319 - Negotiating With Numbers to Demonstrate Value of Anesthesia Services Speakers include Mark E. Hudson, MD, MBA - Demonstrating Productivity of Anesthesia Services	3:34 PM	4:45 PM	Upper 2
MC3479. Regional Anesthesia In Patients with a Tibial Plateau Fracture Connor Richardson, MD ; Vladislav I. Shick, MD; Charles Lin, MD	4:00 PM	4:10 PM	Exhibit Hall
MC3490. Anesthetic Management of a Complex Repeat Skull Based Craniotomy in a Pediatric Patient with Risk Factors for Difficult Airway and Unknown RBC Antibodies Tyson Gillmen, DO ; Peter J. Ritchie, MD	4:20 PM	4:30 PM	Exhibit Hall

Tuesday, October 12, 2021

Title/Participants (presenter names in bold)	Begin	End	Location
ST402. Becoming a #1 Influencer in Anesthesiology: How to Use Social Media for Professional Development Moderator/Facebook: Connections and Networking beyond the Social Scene Kristin M. Ondecko Ligda, MD, FASA	9:30 AM	11:30 AM	Upper 3

National Representation

Aman Mahajan, MD, PhD, MBA: ASA Ad Hoc Committee on Brain Health Initiative; ASA Committee on Geriatric Anesthesia; ASA Committee on Innovation; ASA Committee on Practice Management; ASA Educational Track Subcommittee on Perioperative Medicine; ASA Alternate Delegate

Kyle Bevers, MD: Pennsylvania Society of Anesthesiologists (PSA) Resident Component Delegate

Peter J. Davis MD, FAAP: Anesthesia Patient Safety Foundation Committee on Scientific Evaluation

Tomas Drabek, MD, PhD, FASA: ASA Abstract Review Subcommittee on Clinical Circulation; ASA Abstract Review Subcommittee on Critical Care

Denise Hall-Burton, MD: PSA Board of Directors, ASA House of Delegates (alt. delegate)

Andrew Herlich, DMD, MD, FAAP, FASA: ASA Committee on Ambulatory Surgical Care; ASA Ad Hoc Committee on Retired Member Engagement

Kimberly Howard-Quijano, MD, MS, FASE: ASA Committee on Cardiovascular and Thoracic Anesthesia; ASA Abstract Review Subcommittee on Clinical Circulation

Mark E. Hudson, MD, MBA: ASA Committee on Practice Management; PSA Board of Directors, ASA House of Delegates (delegate)

Mariusz Ligocki, MD: PSA Resident Component Alternate Delegate

Grace Lim, MD, MS: ASA Committee on Obstetric Anesthesia; ASA Committee on Quality Management & Departmental Administration; SOAP Board of Directors; SOAP Intersociety Committee; SOAP Research Committee

Kristin M. Odecko Ligda, MD, FASA: ASA Committee On Informatics and Information Technologies; ASA Committee on Professional Diversity; ASA Committee on Young Physicians; PSA Board of Directors, ASA House of Delegates (delegate); PSA Residents and Medical Students Committee (Chairperson)

Rita Patel, MD, FASA: ASA Ad Hoc Committee on Retired Member Engagement

Raymond M. Planinsic, MD, FASA: ASA Committee on Transplant Anesthesia

Paige Pribonic, MD: PSA Resident Board of Directors, PSA Resident Component Governing Council (President-Elect)

Senthilkumar Sadhasivam, MD, MPH, MBA, FASA: ASA Committee on Research; ASA Editorial Board for Anesthesia Patient Safety Program

Erin A. Sullivan, MD, FASA: ASA Committee on Governmental Affairs; ASA Committee on Governance Effectiveness and Efficiencies; ASA Committee on Professional Affairs (Chair); ASA Committee on Professional Development; ASA Committee on Professional Education Oversight; ASA Special Board Committee on Expert Witness Testimony Review; ASA Ad Hoc Committee on Nomenclature and Endorsement Process; ASA Board of Directors (District IX Director, Pennsylvania); Section Chair, ASA Section on Subspecialties, Division of Scientific Affairs; Chair, ASA Mid-Atlantic Regional Caucus

Joseph Vitale, MD: PSA Resident Component Alternate Delegate

Yan Xu, PhD: Foundation for Anesthesia Education and Research, Academy of Research Mentors in Anesthesiology

About Us

As one of the largest academic anesthesiology departments in the nation, we comprise over 200 faculty members and over 450 CRNAs managing about 300,000 cases annually at 18 clinical sites within the UPMC hospital system. Our renowned graduate medical education programs train more than 100 physicians a year through two residency programs and 10 subspecialty fellowship programs. We are a national leader in anesthesiology and pain research with funded grants topping \$27 million, two NIH T32 research training programs, and our own industry-sponsored clinical trials program.



University of
Pittsburgh

Department of Anesthesiology
and Perioperative Medicine

A-1305 Scaife Hall, 3550 Terrace Street, Pittsburgh, PA 15261
412-647-2994 | www.anesthesiology.pitt.edu

