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<tr>
<th>DATE</th>
<th>SPEAKER</th>
<th>TITLE</th>
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| SEPT 6, 2012 | Maria Maccecchini, PhD  
President and CEO of QR Pharma  
Berwyn, PA    | Posiphen inhibits translation of neurotoxic proteins (APP, alphaSynuclein, tau) and lowers inflammatory markers in the brain of mice and CSF of mildly cognitive impaired patients. |
| SEPT 13, 2012 | Roderic G. Eckenhoff, MD  
Anesthesiology & Critical Care  
University of Pennsylvania | It’s the surgery, not the anesthesia!                                   |
| SEPT 20, 2012 | Beverly Orser, MD, PhD  
Professor of Physiology and Anesthesia  
University of Toronto  
Canada Research Chair in Anesthesia | James E. Eckenhoff, MD Lecture (7 am)  
Memory Loss and Anesthesia: The Good, the Bad and the Ugly.  
RIPS (12 pm)  
Translational Science in Anesthesia: The Tale of Tranexamic Acid and Postoperative Seizures. |
| SEPT 27, 2012 | Dr. Jing Zhao, M.D.  
Vice-Director & Professor  
Department of Anesthesiology  
Peking Union Medical College Hospital, China | Anesthesia Resident Education at Peking Union Medical College Hospital & Clinical Progress in Perioperative Anaphylaxis. |
| OCT 4, 2012 | ASA Practice Session | Poster Discussions  
6:30am - 9:00am  
Irvine Auditorium  
Practice talks 12:00, Dripps Library |
| OCT 11, 2012 | Jamie W. Sleigh, M.D.  
Professor of Anesthesiology  
Waikato Clinical School of Medicine, Auckland New Zealand | Can EEG feature-trajectories tell us what is going on in the brain during emergence from anesthesia? |
| OCT 18, 2012 | Alison R. Perate, MD  
Assistant Professor, Anesthesiology and Critical Care  
University of Pennsylvania and Children's Hospital of Philadelphia | The role of B cells in sepsis. |
| OCT 25, 2012 | Esther Oh, MD  
Assistant Professor, Division of Geriatric Medicine and Gerontology, Johns Hopkins University School of Medicine | CSF biomarkers for postoperative delirium in hip fracture patients. |
| NOV 8, 2012 | Peter Nagele, M.D.  
Assistant Professor, Anesthesiology  
Washington University School of Medicine Department of Anesthesiology  
St. Louis, MO | Nitrous oxide homocysteine and perioperative myocardial infarction. |
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<th>Date</th>
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| DEC 6, 2012  | Dr. Joseph Mathew           | Chief, Division of Cardiothoracic Anesthesiology  
Duke University                                               | Postoperative cognitive decline: Perspectives from the event horizon.                           |
| DEC 13, 2012 | Huafeng Wei, MD, Ph.D.      | Associate Professor  
Anesthesiology & Critical Care  
University of Pennsylvania                                   | Dantrolene, for treatment of Alzheimer’s disease?                                              |
| DEC 20, 2012 | György Hajnóczky, M.D., Ph.D. | Professor & Director of the  
FluoCenter, Pathology, Anatomy and Cell Biology  
Thomas Jefferson University, Phila | Mitochondrial calcium signaling in health and disease.                                          |
| JAN 10, 2013 | Stacie G Deiner, MD         | Assistant Professor Anesthesiology, and Geriatrics and Palliative Medicine  
Mount Sinai Hospital, NYC                         | Studying Geriatric Perioperative Outcomes: An Adventure.                                       |
| JAN 17, 2013 | Christopher Ward, MD        | Anesthesiology & Critical Care  
Children’s Hospital of Philadelphia                    | Role of Neuronal Maturation in Anesthesia-Induced Apoptosis.                                  |
| JAN 24, 2013 | Robert A. Berg, MD          | Russell Raphaley Professor of  
Anesthesiology and Critical Care Medicine and Pediatrics  
Children’s Hospital of Philadelphia                   | Lessons from 50 years of CPR: Go With The Flow.                                                |
| JAN 31, 2013 | Henry Rosenberg, MD         | Director, Department of Medical Education and Clinical Research  
Saint Barnabas Medical Center  
Livingston, New Jersey                                                   | Malignant Hyperthermia: More than an Anesthetic Problem                                        |
| FEB 7, 2013  | Selwyn S. Jayakar, PhD      | Post-doctoral Fellow  
Department of Neurobiology  
Harvard Medical School                                           | Discovering Propofol Binding Sites in Ligand-Gated Ion Channels                               |
| FEB 14, 2013 | Brian Weiser                | Pharmacology Graduate Student  
Anesthesiology & Critical Care  
University of Pennsylvania                               | Microtubule Modulation Contributes to Anthracene General Anesthesia                           |
| FEB 28, 2013 | Mohamed Rehman, MD          | Anesthesiology & Critical Care  
Children’s Hospital of Philadelphia                       | Data Driven Research: Where Are We Today?                                                      |
| MAR 7, 2013  | Mark R Opp, PhD             | Professor and Vice Chair for Basic Science,  
Anesthesiology & Pain Medicine  
University of Washington  
Seattle, WA                                                               | Cytokines, Inflammation and Sleep                                                                |
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<td>MAR 14, 2013</td>
<td>Michael Chalifoux, MD Research Fellow</td>
<td>Stimulation of Alpha-2 Adrenergic Receptors Antagonizes Isoflurane-induced Activation of Sleep-promoting VLPO Neurons and Partially Attenuates Anesthetic Hypnosis</td>
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<td>MAR 21, 2013</td>
<td>Judith Kandel, Graduate Student Hyun Su Lee, PhD, Postdoctoral Fellow</td>
<td>A Novel Method for Chemical Grafting of Fibronectin and its Application to QCM-D Cell Studies</td>
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<td>MAR 28, 2013</td>
<td>Jiabin (JB) Liu, MD, PhD Assistant Professor</td>
<td>Regional anesthesia vs general anesthesia, comparative study of surgical outcomes</td>
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<td>APR 4, 2013</td>
<td>Jian Feng MS MS Engineering, Computer Graphics and Game Technology School of Engineering, UPENN</td>
<td>Ultrasound Guided peripheral nerve block simulation Using Microsoft Kinect</td>
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<td>APR 11, 2013</td>
<td>Zhiyi Zuo, MD, PhD Robert M. Epstein Professor of Anesthesiology, University of Virginia</td>
<td>My Glutamate Transporter Story</td>
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<td>APR 18, 2013</td>
<td>Scott D. Cook-Sather, MD Anesthesiology &amp; Critical Care Children’s Hospital of Philadelphia</td>
<td>taok3: a novel genetic locus associated with morphine requirement and postoperative pain in children</td>
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<td>APR 25, 2013</td>
<td>Michael Pascarella MD, JD Sharon Chang, MS</td>
<td>Are YOU within the legal limit? The anesthesia consent process</td>
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<td>MAY 9, 2013</td>
<td>Renyu Liu, MD, PhD Assistant Professor</td>
<td>New Developments in Opioid and Opioid Receptor Research</td>
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<td>MAY 16, 2013</td>
<td>Jeffery Mandel, MD Assistant Professor</td>
<td>The Delta Quadrant is no Place for Civilians</td>
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<td>MAY 23, 2013</td>
<td>Prakash Patel, MD Anesthesiology &amp; Critical Care University of Pennsylvania</td>
<td>Antifibrinolytics in Cardiac Surgery</td>
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<td>MAY 30, 2013</td>
<td>W Andrew Kofke MD Anesthesiology &amp; Critical Care University of Pennsylvania</td>
<td>Multifaceted therapy for Multifacted Acute Neural Injury</td>
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<td>Date</td>
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<td>Institution</td>
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<td>JUN 13, 2013</td>
<td>Armagan H C Dagal, MD, FRCA</td>
<td>Anesthesiology and Pain Medicine University of Washington Harborview Medical Center HMC Seattle, WA</td>
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<td>JUN 20, 2013</td>
<td>Nabil M Elkassabany</td>
<td>Assistant Professor Anesthesiology &amp; Critical Care University of Pennsylvania</td>
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<td>JUN 27, 2013</td>
<td>Adam Himebauch, M.D.</td>
<td>Anesthesiology &amp; Critical Care Children’s Hospital of Philadelphia</td>
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