

**ANESTHESIOLOGY & CRITICAL CARE
RESEARCH IN PROGRESS SEMINAR
ACADEMIC YEAR 2013 - 2014**

DATE	SPEAKER	TITLE
Sept 5, 2013	Jianghai Ho, PhD Postdoctoral Fellow Dept. Molecular Genetics and Microbiology, Duke University	“Molecular Recognition of Ketamine by Discrete Olfactory G Protein Coupled Receptors.”
Sept 12, 2013	Howard B. Gutstein, MD, Professor Department of Anesthesiology Department of Biochemistry Univ of Texas, Houston	“Title of talk: Zero Tolerance for Chronic Pain.”
Oct 3, 2013	Rebecca Speck, PhD Instructor Department of Anesthesiology & Critical Care University of Pennsylvania	"Musculoskeletal Pain in Bariatric Surgery."
Oct 10, 2013		ASA Poster Session Dripps Library 12N
Oct 17, 2013	Wuhua Ma, MD,PhD Anaesthetist and Chief Department of Anesthesiology The First Affiliated Hospital Guangzhou University of Traditional Chinese Medicine	"ABS Safety-Fast Algorithm for Difficult Airway and Clinical Study of WEI NASAL JET."
Oct 24, 2013	Mark David Neuman, MD Assistant Professor Anesthesiology and Critical Care University of Pennsylvania	"Instrumental Variables Analysis for Comparative Effectiveness Research: Anesthesia Technique and Hip Fracture Outcomes."
Oct 31, 2013	Jeffrey R. Balsler, MD, PhD Vice chancellor of Health Affairs Dean, School of Medicine Vanderbilt University	JEE Lectureship “Personalizing Healthcare”
Nov 7, 2013	Prakash A. Patel, MD Assistant Professor Dept. of Anesthesiology and Critical Care University of Pennsylvania	“Atrial Pacing to Assist in Hemodynamic Recovery During Transcatheter Aortic Valve Replacement.”

Nov 14, 2013	Douglas DeWitt, PhD Professor, Anesthesiology The University of Texas Medical Branch Galveston, Texas	“Blast-induced Cerebral Vascular Dysfunction”
Nov 21, 2013	Mitchel A. Kling, MD Associate Professor Dept of Psychiatry University of Pennsylvania	“Continuous Cerebrospinal Fluid Sampling in Neuropsychiatric Disorders: Diurnal Variation in Stress-Related Biomarkers.”
Dec 12, 2013	Benjamin Kohl, MD Assistant Professor Department of Anesthesiology & Critical Care University of Pennsylvania	“Alternative Strategies to Perioperative Glycemic Control.”
Dec 19, 2013	Shoshanna Sofaer, Dr.PH. Professor and Robert P. Luciano Chair of Health Care Policy, School of Public Affairs, Baruch College, City University of New York	“Achieving Patient and Family Engagement: Why and How”
Jan 9, 2014	William Armstead, PhD Research Professor Anesthesiology and Critical Care University of Pennsylvania	“Current Topics In Animal Welfare: Summary of a Scientists Center For Animal Welfare IACUC Training Workshop.”
Jan 16, 2014	Andrew McKinstry-Wu, M.D. Instructor Department of Anesthesiology & Critical Care University of Pennsylvania	“Anesthetic Mechanisms Using Optoanesthesia.”
Jan 23, 2014	Stavros G. Memtsoudis, MD, PhD Clinical Professor of Anesthesiology, Weill Cornell Medical College New York, NY	"Perioperative complications in orthopedic surgery-From epidemiology to etiology and beyond."
Jan 30, 2013	Samir Mitragotri, PhD Professor and the Duncan and Suzanne Mellichamp Chair in Systems Biology Dept. of Chemical Engineering University of California, Santa Barbara	“Current Topics In Animal Welfare: Summary of a Scientists Center For Animal Welfare IACUC Training.”
Feb 20, 2014	Charles Brown, MD Assistant Professor Anesthesiology & Critical Care John’s Hopkins University	"Hospitalization, delirium, and cognitive decline."

Feb 27, 2014	Sapna Kudehadkar, MD Assistant Professor Pediatric Anesthesiology & Critical Care Medicine Johns Hopkins University Children's Center	"To Sleep or Not to Sleep in the Pediatric ICU."
Mar 6, 2014	Huafeng Wei, MD, PhD Associate Professor Department of Anesthesiology and Critical Care University of Pennsylvania	"Supraglottic Jet Oxygenation and Ventilation in Airway Management."
Mar13, 2014	Samuel A. Wickline, MD James R. Hornsby Family Professor of Biomedical Sciences Dept. Biomedical Engineering, and Physics Washington University School of Medicine	"Cardiovascular Applications of Nanomedicines."
Mar20, 2014	Meghan Lane-Fall, MD, MSHP Assistant Professor Anesthesiology & Critical Care University of Penn	"Handoffs and Transitions in Critical Care: The HATRICC studies"
Mar27, 2014	Elizabeth Nance, PhD Postdoctoral Fellow Johns Hopkins University Baltimore, Maryland	"Nanotherapeutics for Brain Disorders"
Apr 3, 2014	Hilary McCarren, PhDc Graduate Student Department of Anesthesiology & Critical Care University of Pennsylvania	"The Role of Sleep-Active Neuronal Nuclei in Volatile Anesthetic Response". Thesis Defense Practice Session
Apr 10, 2014	Leaf Huang, Ph.D. Fred Eshelman Distinguished Professor Department of Biomedical Engineering University of North Carolina at Chapel Hill	"Lipid-coated Nano-precipitate for Drug and Gene Delivery."
Apr 17, 2014	Seema Bhatnagar, Ph.D. Associate Professor Anesthesiology and Critical Care University of Pennsylvania	"Neural Substrates Regulating Adaptations to Repeated Stress."
May 1, 2014	Raymond Roginski, MD, PhD Anesthesiology & Critical Care VA Medical Center, Phila.	GCOM1 interacts with NMDA receptor and internexin-α: Networks in silico and in vitro studies

May 8, 2014	Renyu Liu, MD; PhD Assistant Professor Chunhua Chen MD, PhD, Visiting Scholar Anesthesiology and Critical Care University of Pennsylvania	“Salvinorin A and brain ischemia-reperfusion injury.”
May 15, 2014	Robert W. Weisberg Professor Brain and Cognitive Sciences Department of Psychology Temple University	“Fostering Innovation in Academic Medicine.”
May 22, 2014	Jean Louis Horn Nabil M Elkassabany MD Assistant Professor Department of Anesthesiology and Critical Care University of Pennsylvania	“Ambulatory Continuous Regional Anesthesia.”
May 29, 2014	Jiabin (JB) Liu, MD, PhD Assistant Professor Anesthesiology and Critical Care University of Pennsylvania	"Off-label use of Dexamethasone to Local Anesthetics for Peripheral Nerve Blocks.”
Jun 5, 2014	Bassam Kadry, MD Clinical Assistant Professor Anesthesiology, Perioperative and Pain Medicine, Stanford University	“Using Data to Change Culture.”
Jun 19, 2014	Pamela Z. Cacchione, PhD, CRNP, BC, FAAN Ralston House Endowed Term Chair in Gerontological Nursing Associate Professor of Geropsychiatric Nursing University of Pennsylvania School of Nursing	“Delirium in Sensory Impaired Long-Term Care Elders.”
Jun 26, 2014	Michael G.S. Shashaty, MD, MSCE Assistant Professor Pulmonary, Allergy, and Critical Care Division University of Pennsylvania	“Adipose inflammation as a contributor to acute kidney injury after major trauma”