

**ANESTHESIOLOGY & CRITICAL CARE
RESEARCH IN PROGRESS SEMINAR
ACADEMIC YEAR 2017-2018**

DATE	SPEAKER	TITLE
SEPT 7, 2017	Cancelled - CSA MEETING	
SEPT 14, 2017	Jing Wang, MD, Ph.D. Associate Professor Vice Chair for Clinical and Translational Research Department of Anesthesiology, Perioperative Care and Pain Medicine Department of Neuroscience and Physiology Director of Research Center for the Study and Treatment of Pain NYU School of Medicine	“Cortical Regulation of Pain.”
SEPT 21, 2017	Ben Palanca, M.D, Ph.D., M.Sc. Assistant Professor of Anesthesiology Department of Anesthesiology Division of biology and Biomedical Sciences Washington University School of Medicine	“Perioperative Neural Markers of Cognitive Dysfunction: Promise and Perils.”
OCT 19, 2017	ASA/SNACC Practice Session	Posters and Presentation
OCT 26, 2017	Allison Bond, Ph.D. Research Associate Department of Neuroscience University of Pennsylvania	“The developmental origin of dormant neural progenitors in the adult hippocampus.”
NOV 9, 2017	Thomas Joseph, M.D., Ph.D. Postdoctoral Fellow and Anesthesiologist Department of Anesthesiology and Critical Care Perelman School of Medicine University of Pennsylvania	“Ketamine and GPCRs.”
NOV 16, 2017 7AM -8AM	21ST ANNUAL JEE LECTURE Professor Irene Tracey, MA (Oxon), D.Phil., FRCA, FMedSci Head of Department Nuffield Chair in Anaesthetic Science, Nuffield Department of Clinical Neurosciences, University of Oxford	“Imaging Pain, Analgesia and Anaesthesia-induced Altered States of Consciousness with Advanced Neuroimaging.”
NOV 16, 2017	Alexander Proekt, M.D. Ph.D. Assistant Professor Department of Anesthesiology & Critical Care Perelman School of Medicine University of Pennsylvania	" How Do We Wake Up From Anesthesia?"
DATE		TITLE
NOV 30, 2017	Catherine DeAngelis, MD, MPH University Distinguished Service Professor Emerita, Johns Hopkins University Schools of Medicine and Public Health	Conflict of Interest in Medicine

DEC 7, 2017	Amelia J. Eisch, Ph.D. Professor, Department of Neuroscience Member, Mahoney Institute of Neuroscience and NGG Executive Committee University of Pennsylvania, Perelman School of Medicine Department of Anesthesiology and Critical Care Medicine Children's Hospital of Philadelphia	"New Neurons in the Postnatal Brain: What Are They Good for? And What is Good for Them?"
DEC 21, 2017	George Mashour, M.D., Ph.D. Associate Dean for Clinical and Translational Research Executive Director of Translational Research, Office of Research Director, Michigan Institute for Clinical & Health Research (MICHR) Director, Center for Consciousness Science Bert N. La Du Professor of Anesthesiology Research Faculty, Neuroscience Graduate Program	" Consciousness and Anesthesia."
DEC 28, 2017	NO RIPS – HOLIDAY BREAK	
JAN 11, 2018	Heng Zhao, Ph.D. Associate Professor Department of Neurosurgery Stanford University	"Interactions Between Brain Injury and Peripheral Immune Cells After Stroke."
JAN 25, 2018	Jean-Francois Pittet, M.D. University of Alabama at Birmingham David Hill Chestnut Endowed Professor Department of Anesthesiology & Perioperative Medicine	"Nosocomial Pneumonia and Amyloid Disease."

DATE	SPEAKER	TITLE
MAR 8, 2018	Adeeti Aggarwal – Kelz Lab MD/PhD Candidate Department of Anesthesiology & Critical Care Perelman School of Medicine University Of Pennsylvania	"A Preliminary Study of Anesthetic Effects on Long Range Sensory Processing."
MAR 15, 2018	Maurizio Cereda Associate Professor Program Director, Adult Critical Care Medicine Fellowship Codirector, Surgical ICU Department of Anesthesiology and Critical Care University of Pennsylvania	"Funky imaging and therapeutic targets for ARDS"
MAR 22, 2018	Huafeng Wei, M.D., Ph.D. Associate Professor Department of Anesthesiology & Critical Care Perelman School of Medicine University of Pennsylvania	Efficacy and Safety of Supraglottic Jet Oxygenation and Ventilation (SJOV)

MAR 29, 2018	Elizabeth Mahanna Gabrielli, M.D. T-32 Postdoctoral Fellow Department of Anesthesiology & Critical Care Perelman School of Medicine University of Pennsylvania	"Intraoperative cerebral blood flow and postoperative delirium"
APR 5, 2018	WANG YONG, M.D. Visiting Research Scholar Huafeng Wei, M.D., Ph.D. Associate Professor Department of Anesthesiology & Critical Care Perelman School of Medicine University of Pennsylvania	"Dantrolene Inhibits Impairment of Neurogenesis in the Stem Cells from Alzheimer Disease Patients."
APR 12, 2018	Jeanine Weiner-Kronish Chief, Anesthesia and Critical Care Department of Anesthesia, and Critical Care and Pain Management Massachusetts General Hospital	"Research rounds-Sepsis again with Positive controls."
APR 19, 2018	Cyrus David Mintz, M.D., Ph.D. Assistant Professor Department of Anesthesiology and Critical Care Medicine Johns Hopkins	"Molecular and Cellular Mechanisms of Developmental Anesthetic Neurotoxicity."
APR 26, 2018	AUA Meeting – No RIPS	
MAY 10, 2018	Daniel I McIsaac MD, MPH, FRCPC Anesthesiologist and Assistant Professor Departments of Anesthesiology & Pain Medicine, The Ottawa Hospital and University of Ottawa	"Data science, frailty and postoperative outcomes"

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AY 17, 2018	Kam Ghadimi, M.D. Assistant Professor Division of Cardiothoracic Anesthesiology Division of Critical Care Medicine Dept of Anesthesiology & Critical Care Duke University Medical Center	"Intrapulmonary Vasodilation in Lung Transplantation and Surgery for End-Stage Heart Failure: Rationale, Design, and Implementation for a Randomized, Double-Blinded Trial."
MAY 24, 2018	Sydney Brown M.D., Ph.D. Assistant Professor Department of Anesthesiology & Critical Care Perelman School of Medicine University of Pennsylvania	TB "The risk of post-operative care escalation in children with complex chronic conditions: classical statistical and machine learning approaches."
MAY 31, 2018	<u>Jennifer A. Rabbitts, M.B., ChB</u> Assistant Professor Pediatric Anesthesiologist at Seattle Children's. University of Washington	"Mechanisms of transition from acute to chronic postsurgical pain."
JUN 7, 2018	<u>David M. Eckmann, Ph.D., M.D.</u> Horatio C. Wood Professor of Anesthesiology and Critical Care Perelman School of Medicine University of Pennsylvania	"Assessment of Mitochondrial Dynamics and Cellular Bioenergetics in Health, Illness and Anesthesia."

JUN 14, 2018	Nabil Thalji, M.D. CA-1 Department of Anesthesiology & Critical Care Perelman School of Medicine University of Pennsylvania	“New Insights Into Hemostasis.”
JUN 28, 2018	Asokumar Buvanendran, M.D. ASRA President 2017-2019 William Gottschalk, Endowed Chair of Anesthesiology Vice Chair, Research & Director of Orthopedic Anesthesia Professor, Department of Anesthesiology Rush University Medical Center	“Understanding Translational Research: Animals to Humans.”