

ANESTHESIOLOGY AND CRITICAL CARE RESEARCH IN PROGRESS SEMINARS ACADEMIC YEAR 2023-2024		
DATE	SPEAKER	TITLE
9/8/2022	Kamrouz Ghadimi, MD, MHS, FAHA Associate Professor Anesthesiology & Critical Care Director, Clinical Research Unit Duke University Health System	“Selective Pulmonary Vasodilators in Cardiothoracic Surgery: From Clinical Trial to Myocardial Metabolomics.”
9/15/2022	Blake Mergler, M.D. CA2 Resident Anesthesiology & Critical Care Perelman School of Medicine University of Pennsylvania	“The Role of Obesity Bias in Perioperative Pain Management.”
9/22/2022	JAMES E ECKENHOFF LECTURESHIP Dolores Njoku, M.D. Division Chief of Pediatric Anesthesiology at Washington University Anesthesiologist-in-Chief at St. Louis Children’s Hospital St. Louis, MO	"Mechanistic Insights into NASH-Associated Cardiomyopathy"
10/6/2022	Malin Hildenborg, MD, PhD Attending physician, Anesthesia and Intensive Care Function Perioperative Medicine & Intensive Care (PMI) Karolinska University Hospital PhD-candidate, Dept of Physiology & Pharmacology Karolinska Institutet Stockholm, Sweden	“The Neuroimmune Response to Surgery.”
11/3/2022	Li Li, MD, PhD Assistant Professor Anesthesiology & Pain Medicine University of Washington Seattle Children's Hospital	"Datta. Dayadhvam. Damyata." (Give. Sympathize. Control) -- Brihadaranyaka Upanishad."

<p>11/17/2022</p>	<p>Julie A. Wyrobek, M.D. Assistant Professor Anesthesiology and Perioperative Medicine Director of Anesthesiology Residency Curriculum Division of Cardiac Anesthesiology University of Rochester School of Medicine and Dentistry</p> <p>Andres Laserna, M.D. Anesthesiology Chief Resident Anesthesiology and Perioperative Medicine University of Rochester Medical Center</p>	<p>"Questioning Anesthesiology Dogma and Navigating our Current Recommendations."</p>
<p>12/1/2022</p>	<p>Adam Hines, Ph.D.c Fullbright Scholar - Eckenhoff Lab PhD Candidate – van Swinderen Lab Queensland Brain Institute The University of Queensland</p>	<p>"General Anesthesia and Synaptic Release: It's Complicated."</p>
<p>12/8/2022</p>	<p>Kelly Atkins, PhD Fulbright Postdoctoral Fellow - Weil Cornell Medicine Clinical Neuropsychologist Centre for Anaesthesia & Cognitive Function St Vincent's Hospital Melbourne, Australia</p>	<p>"Perioperative Neurocognitive Disorders: Identification, Measurement and Prevention."</p>
<p>2/16/2023</p>	<p>Nabil Thalji, M.D., Ph.D. Assistant Professor Anesthesiology & Critical Care Perelman School of Medicine University of Pennsylvania</p>	<p>"(RCR) RESPONSIBLE CONDUCT of RESEARCH SESSION: Fulfills Annual Requirements for NIH Grants."</p>
<p>2/23/2023</p>	<p>Stephen J. Prevoznik Lecture on Leadership Margaret Wood, MB ChB, FRCA Emanuel M. Papper Emerita Professor of Anesthesiology Emerita Chair, Department of Anesthesiology College of Physicians and Surgeons Columbia University, New York</p>	<p>"Professionalism in 1970 and 2023: Then and Now- A Personal Journey."</p>

3/2/2023	Max B. Kelz, M.D. Ph.D. Anesthesia Distinguished Professor Vice Chair for Research Anesthesiology and Critical Care Perelman School of Medicine University of Pennsylvania	“Research Strategic Planning / Process Improvement.”
3/9/2023	Ceilia Leso, MSc(c) Graduate student - R. White Lab Anesthesiology & Critical Care Department of Chemistry Perelman School of Medicine University of Pennsylvania	“Propofol Analogs Library for Analysis of Anesthetic Antagonism.” uo
3/16/2023	Huafeng Wei, M.D., Ph.D. Professor Anesthesiology and Critical Care Perelman School of Medicine University of Pennsylvania	Updating Clinical Studies on Supraglottic Jet Oxygenation and Ventilation (SJOV).”
3/30/2023	Kathleen F. Vincent, PhD Postdoctoral Research Fellow Harvard Medical School Massachusetts General Hospital	“Dopaminergic neural circuits of conscious and cognitive recovery following general anesthesia.”
4/27/2023	Emily MacKay, D.O., MSHP Assistant Professor Anesthesiology and Critical Care Perelman School of Medicine University of Pennsylvania	“Challenges Encountered with Pragmatic Testing of a Deep-Learning Algorithm for Real-Time Estimation of EF by Transthoracic Echocardiography in Perioperative Patient Population.”
5/25/2023	Stephen C. Ekker, PhD Dean of the Graduate School of Biomedical Sciences, Professor of Biochemistry and Molecular Biology Director of the Precision Gene Editing Laboratory Mayo Clinic, Rochester, MN	‘Mitochondrial DNA Editing for Discovery Science, Disease Modeling, and Development Towards Therapies.’
6/29/2023	Joseph Cichon, M.D., Ph.D. Assistant Professor Anesthesiology and Critical Care Perelman School of Medicine University of Pennsylvania	“Unraveling the Antidepressant Action of the NMDA-Receptor Antagonist Nitrous Oxide in Rodent Models of Chronic Stress.”