



RESEARCH IN PROGRESS SEMINARS
DEPARTMENT OF ANESTHESIOLOGY & CRITICAL CARE
2008-2009

DATE	SPEAKER	TITLE
Sept 04, 2008	Roderic G. Eckenhoff, MD Austin Lamont Professor Vice Chair for Research Anesthesiology & Critical Care University of Pennsylvania	“Anesthetic Interactions with Cytochrome Oxidase”
Sept 11, 2008	Huafeng Wei, MD, PhD Assistant Professor Anesthesiology & Critical Care University of Pennsylvania Kelly Pietrich FAER summer medical student Drexel University	“Isoflurane Dose-dependently Induces Neurodegeneration in the Fetal Developing Brain”
Sept 18, 2008	Deborah J. Culley, M.D. Assistant Professor Brigham and Women’s Hospital Harvard University	“Perioperative Delirium”
Oct 02, 2008	Thomas Floyd, M.D. Assistant Professor Anesthesiology & Critical Care University of Pennsylvania	“Update on Stroke & Cognition in Surgical Aortic Stenosis”
Oct 09, 2008	Pei Tang, PhD Associate Professor Anesthesiology, Pharmacology, Computational Biology University of Pittsburgh	“Anesthetic Actions on membrane Proteins: Challenges and Progress”
Oct 16, 2008	Pre-ASA Poster Session	
Oct 23, 2008	Valerie Armstead, MD Professor of Anesthesiology Thomas Jefferson University	“Toxicity of Volatile Anesthetics: Using the Power of the Dark Side for Good – Not Evil”
Oct 30, 2008	Omar L. Nelson, PhDc Department of Physiology University of Texas Southwestern Dallas, TX	"Familial Alzheimer's disease mutations in presenilin 1 disrupt Endoplasmic Reticulum Calcium leak function"
Nov 06, 2008	James C. Eisenach, MD Professor and Vice-Chair for Research Anesthesiology Wake forest University	12th James E Eckenhoff Lectureship
Nov 13, 2008	Jing Wang, M.D., Ph.D. Postdoctoral Fellow Anesthesiology and Critical Care Johns Hopkins University	"HCN channels and neuropathic pain

Nov 20, 2008	Keith A. Jones, MD Professor and Chair Department of Anesthesiology University of Alabama, Birmingham	“Volatile Anesthetic Therapy for Bronchospasm by Allosteric Modulation of Muscarinic Receptor Function”
Dec 04, 2008	Jason Moore, PhD Anesthesiology & Critical Care University of Pennsylvania	"Behavioral-state-dependent activation of VLPO and MnPO during induction of anesthesia"
Dec 11, 2008	Jeff Mandel, M.D. Assistant Professor Anesthesiology & Critical Care University of Pennsylvania	“The Mathematics of Patient-Controlled Sedation-Lessons for Design of Adaptive Control of Depth of Anesthesia”
Dec 18, 2008	Motomu Shimaoka, M.D., Ph.D. Assistant Professor Dept of Anesthesia Harvard Medical School	"Targeting Leukocyte Integrins”
Jan 08, 2009	Mark Neuman, MD Assistant Professor Anesthesiology & Critical Care University of Pennsylvania	“Hip Fracture Healthcare Disparities”
Jan 15, 2009	William Joiner, PhD Postdoctoral Fellow Dept of Neuroscience University of Pennsylvania	"Circadian and Genetic Factors in Sleep in Flies"
Jan 22, 2009	Roderic Eckenhoff, M.D. Austin Lamont Professor Vice Chair for Research Anesthesiology & Critical Care University of Pennsylvania	“NIH Update”
Jan 29, 2009	Martha A.Q. Curley, RN, PhD Associate Professor Anesthesiology & Critical Care University of Pennsylvania University of Pennsylvania School of Nursing	“Progress Report on RESTORE: Evaluation of Sedation Titration For Respiratory Failure”
Feb 05, 2009	Yoram Weiss, MD Senior Lecturer in Anesthesiology, Dept. of Anesthesiology and CCM, Hadassah, Hebrew University, Jerusalem	“Activation of the Heat Shock Response by Membrane Dependent Calcium Channel Receptors – Effects in Inflammation & Cancer”
Feb 12, 2009	Amy Walker, M.S. Lab Manager Department of Clinical Epidemiology and Biostatistics University of Pennsylvania	“So You Want To Do Some Genotyping”
Feb 19, 2009	Peter A. Kanetsky, Ph.D. Associate Professor of Epidemiology University of Pennsylvania	“Genetic Epidemiology”
Feb 26, 2009	Gordon Barr, M.D. Associate Professor of Psychology in Anesthesiology and Critical Care University of Pennsylvania	“Issues in the Ontogeny of Pain Processing and Analgesia: Basic Science Studies”

Mar 12, 2009	Kalpna Gupta, PhD Assistant Professor Hematology, Oncology and Transplantation Department of Medicine University of Minnesota	“Opioid Activity in Endothelium: Effect on Cancer Progression and Wound Healing”
Mar 19, 2009	Raymond Roginski, M.D., Ph.D. Assistant Professor Anesthesiology & Critical Care University of Pennsylvania Phil Santoiemma, PENN undergrad	“The GRINL1 genes: Where we are and where do we go from here?”
Mar 26, 2009	Steven J. Siegel, MD, PhD Translational Research Laboratories, University of Pennsylvania	
Apr 16, 2009	Michael Avidan, MBBCh, DA, FCA Associate Professor, Department of Anesthesia Washington University School of Medicine	“Post Operative cognitive Decline After Non-Cardiac Surgery or Major Illness”
Apr 23, 2009	William Armstead, PhD Research Associate Professor Anesthesiology & Critical Care University of Pennsylvania	
Apr 30, 2009	Roderic Eckenhoff, M.D. Vice Chair for Research Austin Lamont Professor of Anesthesiology & Critical Care University of Pennsylvania	“AMINOANTHRACENE, A NEW TOOL FOR ANESTHETIC DISCOVERY AND IMAGING”
May 07, 2009	Francis Golder, PhD, DACVA Department of Clinical Studies School of Veterinary Medicine, University of Pennsylvania	“Anesthetic management of laboratory animals”
May 14, 2009	Karen S. Kelley, MS, CIH, CLSO Senior Safety Officer Office of Environmental Health and Radiation Safety University of Pennsylvania	“Reproductive Health Laboratory Safety Seminar”
May 21, 2009	David M Eckmann, PhD, MD Horatio C Wood Professor Anesthesiology and Critical Care University of Pennsylvania	
Jun 04, 2009	Robert Whittington, MD Assistant Professor of Anesthesiology Columbia University Medical Center	“Neurofibrillary pathology in a mouse model of tauopathy following anesthesia”
Jun 11, 2009	Charles W. Hogue, MD Professor of Anesthesiology Johns Hopkins University School of Medicine	“MONITORING CEREBRAL BLOOD FLOW AUTOREGULATION IN REAL TIME AS A MEANS FOR PROTECTING THE BRAIN DURING CARDIAC SURGERY”