

**ANESTHESIOLOGY REVIEW COURSE 2012-SAN ANTONIO, TX**

Saturday April 28		Sunday April 29		Monday April 30		Tuesday May 1		Wednesday May 2		Thursday May 3		Friday May 4	
7:00-8:00	Registration and Breakfast	7:00-8:00	Continental Breakfast	7:00-8:00	Continental Breakfast	7:00-8:00	Continental Breakfast			7:00-8:00	Continental Breakfast	7:00-8:00	Continental Breakfast
8:00-8:50	Pitfalls & Problems in Pediatric Anesthesia <b>Linda J. Mason, M.D.</b>	8:00-8:50	The Management of Pre-eclampsia and Obstetric Emergencies <b>Robert R. Gaiser, M.D.</b>	8:00-8:50	Neuroanesthesia: Physiology That Really Matters <b>John C. Drummond, M.D., FRCP(C)</b>	8:00-8:50	Understanding the Anesthesia Machine <b>James B. Eisenkraft, M.D.</b>	8:00-8:50	Continental Breakfast	8:00-8:50	Regional Anesthesia for Upper Extremity Surgery <b>Kenneth D. Candido, M.D.</b>	8:00-8:50	Acute Pain Physiology for the Clinician <b>John C. Rowlingson, M.D.</b>
8:50-9:40	Challenges in Pediatric Ambulatory Anesthesia (URI's, Prematurity, Sleep Apnea) <b>Linda J. Mason, M.D.</b>	8:50-9:40	Anesthesia for the Pregnant patient Undergoing Non-obstetric Surgery <b>Robert R. Gaiser, M.D.</b>	8:50-9:40	Neuroanesthesia: Pharmacology That Really Matters <b>John C. Drummond, M.D., FRCP(C)</b>	8:50-9:40	Anesthesia Breathing Systems, Ventilators, and Waste Gas Scavenging Systems <b>James B. Eisenkraft, M.D.</b>	8:50-9:40	Pharmacokinetics and Pharmacodynamics: Basic Principles <b>Tamage D. Egan, M.D.</b>	8:50-9:40	Regional Anesthesia for Lower Extremity Surgery <b>Kenneth D. Candido, M.D.</b>	8:50-9:40	Contemporary Acute Pain Management: Aiming to Improve Clinical Outcome <b>John C. Rowlingson, M.D.</b>
9:40-9:50	Morning Break	9:40-9:50	Morning Break	9:40-9:50	Morning Break	9:40-9:50	Morning Break	9:40-9:50	Morning Break	9:40-9:50	Morning Break	9:40-9:50	Morning Break
9:50-10:40	Anesthesia for Labor and Vaginal Delivery <b>Robert R. Gaiser, M.D.</b>	9:50-10:40	Endpoints of Resuscitation <b>Luca M. Bigatello, M.D.</b>	9:50-10:40	Drugs That Affect the Hemostatic Mechanism <b>Charise T. Petrovitch, M.D.</b>	9:50-10:40	Obstructive Sleep Apnea - What Every Anesthesiologist Should Know <b>Richard Dutton, M.D., M.B.A</b>	9:50-10:40	Opioids: Basic and Clinical Pharmacology <b>Tamage D. Egan, M.D.</b>	9:50-10:40	Ultrasound-Guided Peripheral Nerve Blocks Fact or Fiction <b>Kenneth D. Candido, M.D.</b>	9:50-10:40	Clinical Use of and Concerns about Opioids in Pain Management <b>John C. Rowlingson, M.D.</b>
10:40-11:30	Anesthesia for Cesarean Section <b>Robert R. Gaiser, M.D.</b>	10:40-11:30	Multi-organ Response and Failure in Critical Illness <b>Luca M. Bigatello, M.D.</b>	10:40-11:30	The Transfusion Trigger <b>Charise T. Petrovitch, M.D.</b>	10:40-11:30	Vaporizers and Vaporization of Volatile Anesthetics <b>James B. Eisenkraft, M.D.</b>	10:40-11:30	Sedative-Hypnotics: Basic and Clinical Pharmacology <b>Tamage D. Egan, M.D.</b>	10:40-11:30	Preoperative Assessment for Pulmonary Surgery <b>Peter D. Slinger, M.D., FRCP(C)</b>	10:40-11:30	Using CRPS to Highlight Chronic Pain Management <b>John C. Rowlingson, M.D.</b>
11:30-12:20	Emergency Pediatric Anesthesia (Post-Tonsillectomy Bleed, Open Eye, Airway Foreign Body, Pyloric stenosis) <b>Linda J. Mason, M.D.</b>	11:30-12:20	Assessment of the Adequacy of Perfusion <b>James G. Ramsay, M.D.</b>	11:30-12:20	Anesthesia for the Head-Injured Patient <b>John C. Drummond, M.D., FRCP(C)</b>	11:30-12:40	LUNCH	11:30-12:20	Hypnotic-Opioid Interactions and Selected IV Anesthetic Topics <b>Tamage D. Egan, M.D.</b>	11:30-12:20	Lung Isolation in Thoracic Anesthesia <b>Peter D. Slinger, M.D., FRCP(C)</b>	11:30	Adjourn
12:20-1:30	LUNCH	12:20-1:30	LUNCH	12:20-1:30	LUNCH	12:40-1:30	The Physiology of the Neuromuscular Junction <b>Ronald D. Miller, M.D.</b>	12:20-1:30	LUNCH	12:20-1:30	LUNCH		
1:30-2:20	Anesthesia for the Patient with Co-existing Disease (Asthma, Sickle Cell, Cerebral Palsy) <b>Linda J. Mason, M.D.</b>	1:30-2:20	Anesthesia for the Patient with Left-Sided Cardiac Valve Disease <b>James G. Ramsay, M.D.</b>	1:30-2:20	Anesthesia for Operative and Interventional Management of Intracranial Aneurysms <b>John C. Drummond, M.D., FRCP(C)</b>	1:30-2:20	The Pharmacology of Neuromuscular Blockade <b>Ronald D. Miller, M.D.</b>	1:30-2:20	Anesthesia for the Patient with Diabetes Mellitus <b>Mark T. Keegan, M.D.</b>	1:30-2:20	Intraoperative Management of One-Lung Anesthesia <b>Peter D. Slinger, M.D., FRCP(C)</b>		
2:20-3:10	Management of Acute Lung Injury <b>Luca M. Bigatello, M.D.</b>	2:20-3:10	Perioperative Management of the Patient with Coronary Artery Disease <b>James G. Ramsay, M.D.</b>	2:20-3:10	Emergency Airway Management <b>Richard Dutton, M.D., M.B.A</b>	2:20-2:30	Afternoon Break	2:20-3:10	Perioperative Management of Pheochromocytoma and Carcinoid Tumors <b>Mark T. Keegan, M.D.</b>	2:20-3:10	Anterior Mediastinal Masses <b>Peter D. Slinger, M.D., FRCP(C)</b>		
3:10-3:20	Afternoon Break	3:10-3:20	Afternoon Break	3:10-3:20	Afternoon Break	2:30-3:20	Monitoring of Neuromuscular Blockade <b>Ronald D. Miller, M.D.</b>	3:10-3:20	Afternoon Break	3:10-3:20	Afternoon Break		
3:20-4:10	Management of Sepsis <b>Luca M. Bigatello, M.D.</b>	3:20-4:10	Approach to the Patient Who May Have a Bleeding Disorder <b>Charise T. Petrovitch, M.D.</b>	3:20-4:10	Hemostatic Resuscitation: The Pathophysiology of Hemorrhagic Shock and a Management Strategy <b>Richard Dutton, M.D., M.B.A</b>	3:20-4:10	Perioperative Cardiac Dysrhythmias <b>James G. Ramsay, M.D.</b>	3:20-4:10	Thyroid Disease and the Anesthesia Provider <b>Mark T. Keegan, M.D.</b>	3:20-4:10	Post-Thoracotomy Anesthetic Management <b>Peter D. Slinger, M.D., FRCP(C)</b>		
4:10-5:00		4:10-5:00	Mechanisms of Coagulation <b>Charise T. Petrovitch, M.D.</b>	4:10-5:00	Hazards of the Anesthesia Workstation <b>James B. Eisenkraft, M.D.</b>	4:10-5:00		4:10-5:00	Anesthesia and Other Endocrinopathies <b>Mark T. Keegan, M.D.</b>	4:10-5:00			