



April 4, 2009

New England Anesthesia Resident's Conference

Agenda

8:30	Registration and Check-In	
9:00	Welcome	Heinrich Wurm, M.D. <i>Associate Professor, Chairman Emeritus, Department of Anesthesia, Tufts School of Medicine</i> Gustavo Lozada, M.D. <i>Staff Anesthesiologist, Department of Anesthesia, Tufts School of Medicine</i> Arvind Chitkara, M.D. <i>CA-3, Chief Resident, Department of Anesthesia, Tufts Medical Center</i>
9:15	“Pediatric Update: Pediatric Trauma”	Annette Schure, M.D. <i>Instructor in Anesthesia, Harvard Medical School, Clinical Assistant in Cardiac Anesthesia, Children’s Hospital, Boston MA</i>
9:45	Resident Presentations	Moderators: Dr. R. Schumann, Dr. I. Ahmed
11:15	Coffee Break	
11:30	“Oral Board Myths”	Fred Davis, M.D. <i>Assistant Professor Department of Anesthesia, Tufts School of Medicine</i>
12:00	Lunch & Key Note Speaker: “Research and the Success of Anesthesiology”	Alexander Hannenberg, M.D. <i>President Elect, American Society of Anesthesiologists Newton-Wellesley Hospital</i>
12:45	Psychological Aspects of Pediatric Pain	Maureen Farrell <i>Child Life, Tufts Medical Center</i>
13:05	Resident Presentations	Moderators: Dr. H. Wurm, Dr. G. Lozada
14:15	Pediatric Update: 1. “Spinal Anesthesia in Infants” 2. “Fundamentals of Managing The Pediatric Airway” 3. “Pediatric Regional Anesthesia”	Aykut Bilge, M.D., PhD <i>Assistant Professor Department of Anesthesia, Tufts School of Medicine</i> Charles Coté, M.D. <i>Professor, Department of Anesthesia, Harvard Medical School</i> Hyun Chung, M.D. <i>Instructor in Anesthesia Harvard Medical School</i>
15:30	Poster Session/Industrial Exhibits	Residents
17:00	Wrap up/evaluation	
18:45	Reception	Doubletree Hotel 871 Washington Street

Obstetric Anesthesia and Neurological Consultations During Pregnancy

Michaela K. Farber, MD MS, Autumn M. Klein MD PhD, Dirk J. Varelmann MD,
Jean M. Carabuena MD, William R. Camann MD
Brigham and Women's Hospital, Harvard Medical School, Boston, MA

Nocebo induced-hyperalgesia during local anesthetic injection

Dirk Varelmann, Carlo Pancaro, Eric Cappiello, William Camann
Brigham and Womens Hospital, Boston

Critical Tracheal Compression by a Previously Undiagnosed Mediastinal Mass: Decision Process in Initial Management and Further Airway Manipulation for General Anesthesia.

Areg Mekerian, DO, Elena Brasoveanu, MD
From the Department of Anesthesiology, Boston University Medical Center,
Boston, MA (In affiliation with Children's Hospital Boston, Boston, MA)

Use of an Emergency Intubation Database to Understand the Practices, Complications and Outcomes Associated with Emergency Airway Management

Andrew Cocchiarella, M.D., Department of Anesthesiology, University of
Massachusetts Medical School, Worcester, MA

Opioid sparing techniques for total knee replacement

Dmitri Souzalnitski
Department of Anesthesiology, CA-2
Yale University School of Medicine

Opioid Sparing Effect of Ketamine in the Postoperative Setting for Patients on Chronic Opioid Therapy

Bryan Max, MD
Brigham and Women's Hospital Dept of Anesthesia

Deep Brain Stimulator Placement: A Challenge for the Anesthesiologist

Jagjeet Singh MD, Eddy Feliz MD and Rafael Ortega MD
Department of Anesthesiology, Boston University Medical Center

Intensive Insulin Therapy (IIT) for Tight Glycemic Control in Cerebral Ischemia: How Tight Does It Need To Be??

Authors: Beckman S. J., Shaikh. S, Heard S.

Does structured monitoring of delirium shorten the time to diagnosis and treatment of delirium in a surgical ICU?

Houman Amirfarzan MD, Beverly J. Newhouse MD, Kathrin J. Allen MD, Jose M. Del Rio MD, Asieh Haghighi MD, Moaven Razavi MD, Ulrich H. Schmidt MD, Luca M. Bigatello MD Massachusetts General Hospital

Reversible Cerebral Vasoconstriction Syndrome Associated with Severe Peripheral Vasospasm and the Posterior Reversible Encephalopathy Syndrome: a case report.

Slater NA, Muehlschlegel S, Wakhloo AK

Computer Assisted Preoperative Evaluation

Christopher Yen MD, Mitchell Tsai MD
Fletcher Allen Health Care Department of Anesthesiology, The University of Vermont College of
Medicine

Implications of Pyruvate Kinase Deficiency on Management of a Trauma Patient

Jochebed Pink*, Shaheen Shaikh. M.D**
*3rd yr medical student U mass Medical School
** Staff Anesthesiologist U Mass Memorial Hospital, Worcester, MA 01655

Experience with Organ and Tissue Donation in ICU Patients at UMass Memorial Medical Center and with the New England Organ Bank: a Medical Student Perspective

Rachel K Androphy BS, Shimul A Shah MD, Janice Adams MS ACNP, Ruthanne L Hanto RN MPH, Stephen O Heard MD

Complication During Ultrasound-Guided Femoral Nerve Block: Inadvertant intravascular injection of bupivacaine

Konstantin Balonov, MD, Abdel-Kader Mehio, MD
Boston Medical Center, Department of Anesthesiology

Amniotic Fluid Embolism. A case report and review of management.

Krishna Mudimbi MD and Sanjay Jain, MD
Department of Anesthesiology, Boston University School of Medicine

Anesthesia for Cytoreductive Hyperthermic Intraperitoneal Chemotherapy

LT Geoffrey Wilson MC, USN^{††}, Roman Schumann, M.D., Heinrich Wurm, M.D.
[‡]Department of Anesthesiology Tufts Medical Center, Boston, MA

Percutaneous vertebroplasty for a T12 metastatic fracture complicated by spinal canal stenosis.

Joseph Coyne, MD, CA-2 Resident, University of Massachusetts Christian Gonzalez, MD, Director of Pain Management, UMass Memorial

Brachial Plexus Neurolysis with Phenol for a Painful Progressive Contraction in the Arm and Hand Associated with Cortical Basal Ganglionic Degeneration: A Case Report

Peter J. Calkin, DO* (Resident), Christian Gonzalez, MD** *Department of Anesthesiology, University of Massachusetts, Worcester, MA

**Director Pain Management, University of Massachusetts, Worcester, MA

Anesthetic Management of a Morbidly Obese Patient using Dexmedetomidine in Combination with a Volatile Agent

Steven Rovinelli M.D. Shaheen Shaikh, M.D. U Mass Memorial Hospital, 55 Lake Avenue North, Worcester, MA

Experience with Organ and Tissue Donation in ICU Patients at UMass Memorial Medical Center and with the New England Organ Bank: a Medical Student Perspective

Rachel K Androphy BS, Shimul A Shah MD, Janice Adams MS ACNP, Ruthanne L Hanto RN MPH, Stephen O Heard MD

Non-cardiogenic pulmonary edema during Basiliximab induction in a renal transplant patient

Case Report Abstract Iskandar, Maria-Karnina; Guzman, Carlos; Azocar, Ruben Department of Anesthesiology, Boston Medical Center, Boston University, Boston, MA, USA

Emergency chest tube placement in the operating room-is it always safe?

Carin Got, MD, Gustavo Angaramo, MD. Department of Anesthesiology/Critical Care Medicine. University of Massachusetts Memorial Healthcare

Does structured monitoring of delirium shorten the time to diagnosis and treatment of delirium in a surgical ICU?

Houman Amirfarzan MD, Beverly J. Newhouse MD, Kathrin J. Allen MD, Jose M. Del Rio MD, Asieh Haghighi MD, Moaven Razavi MD, Ulrich H. Schmidt MD, Luca M. Bigatello MD Massachusetts General Hospital

Case Report: Awake Tracheostomy using Dexmedetomidine.

Manelly Capriles, MD*, Dale Putnam CRNA*, Bounmany Kyle Keojampa, MD**, Scharukh Jalisi, MD **, Ruben J. Azocar, MD* Departments of Anesthesiology* and Otolaryngology-Head & Neck Surgery

** Boston University School of Medicine and Boston Medical Center.

Angioedema Requiring An Awake Fiberoptic Nasotracheal Intubation Following Levofloxacin Administration In A Patient On Chronic Lisinopril And Aspirin Therapy.

Martin BC, Shaikh S.; UMass Memorial Hospital, Department of Anesthesiology

A Late Consultation: Rescuing a Failed Intubation in the Emergency Department

John J. O'Connor, M.D., Roman Schumann, M.D. BIDMC Department of Anesthesia, Critical Care, and Pain Medicine Harvard University

Reversible Cerebral Vasoconstriction Syndrome Associated with Severe Peripheral Vasospasm and the Posterior Reversible Encephalopathy Syndrome: a case report.

Slater NA, Muehlschlegel S, Wakhloo AK

Remifentanyl should be avoided in opioid dependent patients.

Dmitri Souzalnitski (CA-2), Francis Vanwisse (CA-2) Raymond Sinatra, Nalini Vadivelu (Faculty, Mentors) Yale University School of Medicine

Critical Tracheal Compression by a Previously Undiagnosed Mediastinal Mass: Decision Process in Initial Management and Further Airway Manipulation for General Anesthesia.

Areg Mekerian, DO, Elena Brasoveanu, MD From the Department of Anesthesiology, Boston University Medical Center, Boston, MA (In affiliation with Children's Hospital Boston, Boston, MA)

Awake Fiberoptic Intubation Using Dexmedetomidine in a Compromised Airway Secondary to a Thyroid Carcinoma

Ruffle R, Shaikh S

Development of Epidural infection after catheter placement

Ruffle R, Zilber A, Khayata I

The Use of Computerized Axial Tomography to Assist in Spinal Anesthesia in Ankylosing Spondylitis

Geoffrey M. Rechenberg, MD, Gordon M. Novak, MD, Joseph Reyes, DO, Mark S. Shulman, MD

Awake tracheostomy using dexmedetomidine in 45-year old man with epiglottitis.

Presenter: Sofia Fischer MD BMC CA-3 Authors: A.Gholami MD CA-3, F. Illupeju MD (anesthesiology attending). Affiliation: Department of Anesthesiology, Boston University Medical Center

Poster