

**Class of 2003-2004  
Senior Residents & Fellows**

**Residents**

Ralph C. Bethea, Jr.  
Jeffrey B. Cazier  
Brittany G. Clyne  
Tracey J. Cole  
David M. Delahay, Jr.  
Daniel M. d'Hulst  
Wm. Edmond Fitzgerald, Jr.  
Brian E. Grace  
Ramesh Kethavath  
Raj K. Mehta  
A. Scott Morales  
Monica L. Murphy  
James M. North  
Matthew M. Salomone  
Mark S. Seifer

**Clinical Fellows**

Benjamin L. Antonio (CCM)  
Timothy C. Ball (CCM)  
Stanley F. Dover (Pain)  
Matthew L. Kuiper (Pain)  
Matthew D. McLaren (Pain)  
Nathan A. Pailes (Cardiac)  
Jason C. Rosenberg (Pain)  
Steven J. Zanders (CCM)

**Visiting Research Fellows**

Carine Dalle (France)  
Dongping Du (China)  
Hideaki Obata (Japan)  
Alfonso Romero (Spain)  
Yong Zhang (China)

**Department of Anesthesiology  
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Winston-Salem, NC 27157-1009  
<http://www.wfubmc.edu/anesthesia>**

**WAKE FOREST  
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at the  
**ASA**  
**A Guide**  
to the  
**Faculty, Fellows, and Staff**  
of the  
**Department of Anesthesiology**  
Participating in  
the Annual Meeting  
of the  
**American Society of  
Anesthesiologists**  
**Raymond C. Roy, Ph.D., M.D.**  
*Professor and Chair*  
**October 11-15, 2003**  
**San Francisco, California**

Annual Alumni Reception  
Monday, October 13, 2002  
6:00 - 8:00 p.m.  
Franciscan Room B  
THE SAN FRANCISCO HILTON  
333 O'Farrell Street

Note: All presentations are located in the Moscone Convention Center unless otherwise noted.

**Saturday, October 11**

**54th Annual Refresher Course Lectures**

**Local Anesthetics: Agents, Actions, and Misconceptions, #134**

*John F. Butterworth, M.D.*  
1:30 - 2:20 p.m., Room 135

**Modern Anesthesia Machines: What You Should Know, #194**

*Michael A. Olympio, M.D.*  
1:30 - 2:20 p.m., Room 307

**Intrathecal Drug Delivery, #176**

*Richard L. Rauck, M.D.*  
4:00 - 4:50 p.m., Room 303-305

**Sunday, October 12**

**54th Annual Refresher Course Lectures**

**Postoperative Nausea and Vomiting: Prevention and Treatment, #241**

*Phillip E. Scuderi, M.D.*  
8:30 a.m. - 9:20 a.m., Room 121-125

**American Board of Anesthesiology Information Session**

*Raymond C. Roy, Ph.D., M.D.*  
5:30 p.m. - 6:30 p.m., Gateway Ballroom 103

**Problem-Based Learning Discussions**

Anesthesia for Urgent Cesarean Section for a Kyphoscoliotic Patient with History of Childhood Osteosarcoma and Doxorubicin-Induced Acute Cardiomyopathy  
*Peter H. Pan, M.D.*  
9:30 - 10:45 a.m., Union Square 22 (L-118)  
12:00 - 1:15 p.m., Union Square 17 (L-134)

Dynamic Left Ventricular Outflow Obstruction during Lumbar Laminectomy as an Unexpected Cause of Intraoperative Hypotension

*David A. Zvara, M.D.*

12:00 - 1:15 p.m., Union Square 9 (L-127)

**Monday, October 13**

**Poster-Discussion: 9:00 - 10:30 a.m.**

Clinical Circulation: Echocardiography

*John F. Butterworth, M.D., Moderator*

A-246, Descending Aortic Atheroma Does Not Predict Ascending Aortic Atheroma

*David A. Zvara, M.D.*

Room 309

A-1212, Intrathecal Clonidine Inhibits Response to Noxious Uterine Cervical Distention

*Sang-Wook Shin, M.D.*

Room 310

A-1349, A Time and Economic Analysis of the Components of Operating Room Case Duration, and the Impact of Changing Various Component Times on Caseload and Revenue

*Timothy N. Harwood, M.D.*

Room 224-226

**Poster Session: 9:00 - 11:00 a.m.**

A-836, Does the Reinfusion of Salvaged Blood and Micro-Particulate Emboli during CPB Cause Brain Injury?

*David A. Stump, Ph.D.*

Hall D, Area F

Advances in Anesthetic Clinical Pharmacology  
*James C. Eisenach, M.D., Moderator*

Hall D, Area G

**Workshop: 9:00 a.m. - Noon**

Neurologic Examination for the Pain Physician  
*William F. Spillane, M.D., Moderator*

San Francisco Marriott, Golden Gate C-3

### **Problem-Based Learning Discussions**

Dynamic Left Ventricular Outflow Obstruction during Lumbar Laminectomy as an Unexpected Cause of Intraoperative Hypotension

*David A. Zvara, M.D.*

9:30 - 10:45 a.m., Union Square 17 (L-174)

### **Poster Sessions: 2:00 - 4:00 p.m.**

A-978, Postoperative Agitation Is Positively Related to Higher Self-Reported Pain

*Timothy N. Harwood, M.D.*

Hall D, Area P

## **Tuesday, October 14**

### **Poster Discussions: 9:00 a.m. - 10:30 a.m.**

A-904, Diastolic/Systolic Ratio: An Indicator of Systolic Pressure Reduction Effect on Diastolic Pressure in Older Hypertensives

*Alfredo L. Pauca, M.D.*

Room 224-226

A-1359, Incidences and Characteristics of Failures in Neuraxial Labor Analgesia

*Peter H. Pan, M.D.*

Room 220-222

### **Poster Sessions: 9:00 - 11:00 a.m.**

A-1162, Epidural Neostigmine Produces Analgesia, but Also Sedation following Cesarean Section

*Medge D. Owen, M.D.*

Hall D, Area D

### **Panels: 9:00 - 11:00 a.m.**

Complications of Interventional Pain Techniques  
*Interesting Cases*

*Richard L. Rauck, M.D.*

Room 306

Controversies in Malignant Hyperthermia: Cases from MHAUS Hotline

*Joseph R. Tobin, M.D.*

Room 301

### **Workshop: 9:00 a.m. - Noon**

Advanced Cardiac Life Support

*Robert S. Weller, M.D., Faculty*

Room 200-202

### **Problem-Based Learning Discussions**

Thyroidectomy for Hyperthyroidism. The Calm Before the Storm!

*Raymond C. Roy, Ph.D., M.D.*

9:30 - 10:45 a.m., Union Square 9 (L-207)

3:30 - 4:45 p.m., Union Square 6 (L-245)

## **Clinical Update Program**

### **#421, Pain Physiology and**

### **Pharmacology: Clinical Relevance**

*James C. Eisenach, M.D.*

11:30 a.m. - 12:30 p.m., Gateway Ballroom 104

### **Clinical Forum: 2:00 - 3:30 p.m.**

Pediatrics

*Joseph R. Tobin, M.D., Moderator*

Room 121-122, 124-125

## **SOAP Oral Symposium**

### **A-1562, A Novel Kappa Opioid Receptor Agonist Inhibits Response to Visceral Nociception in Rats**

*Chuanyao Tong, M.D.*

2:00 - 4:00 p.m., Gateway Ballroom 102

### **Panel: 2:00 - 4:00 p.m.**

APGAR at 50: A Celebration of the Remarkable Anesthesiologist Who Changed Neonatal Assessment and Obstetric Anesthesia

*The APGAR Score*

*Randy W. Calicott, M.D.*

Room 130

### **Workshop: 2:00 - 5:00 p.m.**

Management of Critical Incidents and Team Interaction in Simulation

*Michael A. Olympio, M.D., Moderator*

Room 200-202

### **Poster Sessions: 2:00 - 4:00 p.m.**

A-960, The Effects of Cyclooxygenase Inhibitors on the Response to Uterine Cervical Distension in Rats

*Dongping Du, M.D., Ph.D.*

Hall D, Area J

A-937, Developmental Differences in TNF $\alpha$

Expression in Response to Paw Incision in the Rat

*Douglas G. Ririe, M.D.*

Hall D, Area J

A-426, Cardiopulmonary Bypass Alters Dopamine Kinetics in Adult Cardiac Surgery Patients

*Chad E. Wagner, M.D.*

Hall D, Area M

## **Wednesday, October 15**

### **Panels: 9:00 - 11:00 a.m.**

**Interventional Pain Management 2003: Who Does the Training, Certifies the Practitioners, and Introduces New Procedures?**

Alphabet Soup: AAPM, ANS, ASIPP, ASRAPM, IARS, ISIS, MASS, WIP, and ASA!

*Richard L. Rauck, M.D.*

Room 132

**Postoperative Cognitive Dysfunction: Fact or Fiction?**

Potential Mechanisms for Postoperative Cognitive Dysfunction

*David A. Stump, Ph.D.*

Room 306

### **Poster Session: 9:00 - 11:00 a.m.**

A-143, Prophylactic Vancomycin Is Not Associated with Worse Outcomes Than Cefuroxime

*David A. Zvara, M.D.*

Hall D, Area C

## **Clinical Update Program**

### **#511, Anesthetic Management of the Elderly Patient**

*Raymond C. Roy, Ph.D., M.D.*

11:30 a.m. - 12:20 p.m., Gateway Ballroom 103

### **Poster Discussions: 2:00 - 3:30 p.m.**

A-256, Admission Hematocrit  $\leq$ 30% Is Associated with Increased Mortality and Length of Stay in Patients Undergoing Coronary Artery Bypass Grafting

*Michael H. Wall, M.D.*

Room 302

### **Poster Session: 2:00 - 4:00 p.m.**

A-1190, Does Blood Patch Volume Correlate with Headache Relief?

*David Chiu, M.D.* (Matthew Salomone, MD)

Hall D, Area K

## **Scientific and Educational Exhibits**

### **A Demonstration of an Electronic Point-of-Care Postoperative Assessment System**

*Timothy N. Harwood, M.D.*

October 12 - October 14

Hall A, Booth #21