

A Meeting Co-Sponsored by the Society for Pediatric Anesthesis and the American Academy of Pediatrics Section on Anesthesiology and Pair Medicine

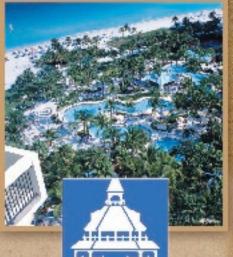


www.pedsanesthesia.org

American Academy of Pediatrics



www.aap.org/sections/anes



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Society for Pediatric Anesthesia • P.O. Box 11086 • Richmond, VA 23230-1086 (804) 282-9780 • (804) 282-0090 • Email: spa@societyhq.com

Meeting Information

Education Mission Statement

The Annual Winter Meeting will focus on topics of interest to those who provide anesthesia, sedation, pain management, and critical care services to infants and children. The overall goals for attendees of the program are to reinforce and enhance their existing fund of knowledge, and to introduce them to new and state-of-the-art issues that affect their practice in order to improve the perioperative/critical care of pediatric patients.

Scope and Types of Activities

The program brings together experts from clinical and basic science disciplines related to pediatric medicine, anesthesia, and surgery. General topic areas include anatomy, pathophysiology, anesthetic pharmacology, sedation, pain management, patient safety, and child advocacy issues. We will also discuss practice and career management issues. The presentation format is varied, and includes lectures and refresher courses, panel discussions, hands-on workshops and problem-based learning discussions. Additionally, an important part of the program is the presentation of new clinical and basic science research in oral and moderated posterdiscussion forums. Significant attendee involvement and feedback are encouraged in all aspects of the program, and will be facilitated by the use of real time computerized audience polling as well as sessions where the audience directly participates in case discussions. Program content is, in fact, the direct result of membership input and extensive audience polling at prior meetings.

Target Audience

This program is intended for anesthesiologists and other practitioners who care for children in their practice of anesthesiology and/or critical care. It is also intended for clinical and basic science researchers whose areas of investigation relate to pediatric anesthesia.

Accreditation & Designation

The Society for Pediatric Anesthesia is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Society for Pediatric Anesthesia designates this continuing medical education activity for a maximum of 19.5 credits in Category I credit towards the AMA Physician's Recognition Award. Each physician should claim only credits that he/she actually spent in the educational activity.

Americans with Disabilities Act

The Society for Pediatric Anesthesia has fully complied with the legal requirements of the ADA and the rules and regulations thereof. If any participant in this educational activity is in need of accommodations, please contact SPA at (804) 282-9780 by January 16, 2006 in order to receive service.

Resort Information

Sanibel Harbour Resort & Spa

Sanibel Harbour Resort & Spa just completed a major refurbishment. The 85-acre bayside resort is situated on a private peninsula on Florida's southwest coast overlooking Sanibel and Captiva islands.

Extensive remodeling including redecoration of guest rooms, meeting space and other common areas, combined with newly concepted restaurants and lounges have captured the ambiance of a stately Florida plantation home. Entitled "Restoring Legends and Creating Memories", the restoration project was a reference to the property's rich history dating back to a time when Native Americans, Spanish explorers, pirates, and Spanish American and Civil War soldiers all left their mark.

"Our guests will experience a Sanibel Harbour Resort & Spa with a new look. It is more beautiful and more luxurious than ever before," says Brian Holly, managing director of the property. "New legends and memories are destined to be made here."

With breathtaking waterfront views and the latest culinary trends, the resort's restaurants and lounges have all been reinvented.

The new Grande Bay at Sanibel Harbour, a 107-room concierge hotel, offers exclusivity with a focus on pampering and services. Wi-Fi service throughout and beautiful décor offer guests an exceptional experience.

The 40,000-square-foot spa includes 28 treatment rooms and more than 60 treatments. Guests enjoy a championship tennis complex, bayside beach and marina with daily cruises and watersports, supervised children's programs, access to nearby golf courses, complimentary shuttle to Sanibel Island's famous beaches and attractions, and the Sanibel Harbour Princess, a private 100-foot yacht featuring nightly sunset dinner cruises.

Dining options include the Courtside Steakhouse with a casual sports club ambiance and 1,200-bottle wine cellar. Charley's Cabana Bar offers an island happy-hour spirit with views and a selection of flatbreads and tapas. Recalling the ambiance of an old seaside plantation library, The Banyan Room brings guests the flavors of the Mediterranean. A family-friendly seafood restaurant, the Tarpon House offers relaxing, waterfront views.

Be sure to use the SPA housing form in this brochure to guarantee your reservation is protected and that you receive the reduced group rate.

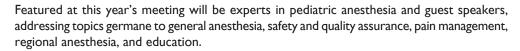
Travel Information

Sanibel Harbour Resort and SPA, Ft. Myers, Florida, February 16-19, 2006.

United:	800-521-4041
Continental:	800-468-7022
Enterprise:	800-593-0505
Avis:	800-331-1600

Welcome to Pediatric Anesthesiology 2006

It is my pleasure to welcome my anesthesia colleagues and their families to Pediatric Anesthesiology 2006, the eleventh annual joint Winter Meeting of the Society for Pediatric Anesthesia and the Section on Anesthesiology and Pain Medicine of the American Academy of Pediatrics. The meeting, to be held February 16-19, 2006, will return to the newly-refurbished Sanibel Harbour Resort & Spa in Fort Myers, FL. This popular resort is just across the bridge from the world-famous shell beaches of Sanibel and Captiva islands. The SPA Board has put in a special request for beautiful weather for you and your families!





Planned topics include:

- An overview of medical mistakes—why we make them, and how we can prevent them
- An update on CNS and awareness monitors—how do they fit into our practices? Do they make our anesthetics safer?
- A look at some recommended safety/quality practices we MAY not have incorporated into our routines
- A highly-anticipated presentation on Crew Resource Management—presented by one of our own SPA members and her commercial pilot husband, reported to be a "don't miss this event!"
- The ever-popular Jeopardy game
- · A lively debate on the optimal management of the ex-preemie undergoing hernia repair
- A panel presenting the top ten "don't miss" papers of the last year—CV, transplant, and new drugs
- AAP Advocacy Lecture and Awards
- Oral and Poster Abstract presentations, featuring practical clinical techniques, clinical and basic research

In addition to plenary sessions and abstracts, other educational opportunities include:

- Workshops covering airway and ventilation management, pain and regional anesthesia techniques, the incorporation of magic techniques in anesthesia practice, acupuncture, complementary and alternative management for pain
- "All new" Refresher Courses addressing up-to-date topics of interest to clinicians.
- Problem-Based Learning sessions providing participants with the chance to discuss challenging cases with experienced practitioners.

This meeting, known for its friendly, interactive, and comfortable atmosphere, will again incorporate the use of the popular, real-time computerized audience response polling system to survey audience composition, opinions, and practice patterns.

The program for this meeting reflects the collaborative efforts of the SPA Committee on Education, the Executive Committee of the AAP Section on Anesthesiology and Pain Medicine, and the enthusiastic and generous participation by scores of SPA members. Please join us to hear the voices of experience and to meet our specialty's leaders of tomorrow in a friendly, fun setting.

Nancy L. Glass, MD, FAAP, MBA Winter Meeting Program Chair 2005-2006

Pediatric Anesthesiology 2006 - Faculty

J. Christian Abajian, MD, FAAP University of Vermont College of Medicine Burlington, VT

Rita Agarwal, MD, FAAP The Children's Hospital Denver, CO

Eva V. Aladjem, MD University of Vermont College of Medicine Burlington, VT

Melanie Jeanne Alo, MD Texas Children's Hospital Houston, TX

Sharma Anshuman, MD, FFARCSI St. Louis Children's Hospital St. Louis, MO

John H. Arnold, MD Children's Hospital Boston Boston, MA

Carolyn F. Bannister, MD Emory University School of Medicine Atlanta, GA

Matthew S. Bargas, MD Nemours Children's Clinic Jacksonville, FL

Barbara W. Brandom, MD Children's Hospital of Pittsburgh Pittsburgh, PA

Peter A. Chin, MBBS Miami University Medical Center Miami, FL

Franklyn P. Cladis, MD Children's Hospital of Pittsburgh Pittsburgh, PA

Thomas E. Cox, MD St. Louis Children's Hospital St. Louis, MO

Charles J. Coté, MD, FAAP Massachusetts General Hospital Boston, MA

Joseph P. Cravero, MD Dartmouth-Hitchcock Medical Center Lebanon. NH

Priti G. Dalal, MBBS, MD, FRCA St. Louis Children's Hospital St. Louis, MO

Peter J. Davis, MD Children's Hospital of Pittsburgh Pittsburgh, PA

Nina Deutsch, MD Children's National Medical Center Washington, DC

Jenny Dolan, MD Miami Children's Hospital Miami, FL

Raymond Dumont, MD Children's Hospital Boston Boston, MA Timothy E. Dutton, MD Main Medical Center Portland, ME

Jacqueline Drummond-Lewis, MD Yale University Medical School New Haven, CT

Charles B. Eastwood, MD, CM Fletcher-Allen Health Care/University of Vermont Burlington, VT

Jeffrey M. Feldman, MD Children's Hospital of Philadelphia Philadelphia, PA

Julia C. Finkel, MD Children's National Medical Center Washington, DC

Robert B. Forbes, MD, FAAP University of Iowa Hospital & Clinics Iowa City, IA

Eugene B. Freid, MD, FAAP, FCCM Nemours Children's Clinic Jacksonville, FL

Jeffrey L. Galinkin, MD University of Colorado Health Sciences Center Denver, CO

Nancy L. Glass, MD, MBA, FAAP Texas Children's Hospital Houston, TX

Samuel E. Golden, MD, FAAP Comer Chidren's Hospital Univeristy of Chicago Chicago, IL

Kenneth R. Goldschneider, MD, FAAP Children's Hospital Medical Center Cincinnati, OH

Cheryl K. Gooden, MD Mt. Sinai Medical Center New York, NY

Erin A. Gottlieb, MD Baylor College of Medicine Houston. TX

Christine D. Greco, MD, FAAP Children's Hospital Boston Boston, MA

Robert S. Greenberg, MD Johns Hopkins Medical Institutions Baltimore, MD

Steven C. Hall, MD Children's Memorial Hospital Chicago, IL

Stuart Hall, MD Texas Medical Center/Baylor College of Medicine Houston, TX

Denisa Haret, MD Arkansas Children's Hospital Little Rock, AR Jeana E. Havidich, MD Medical University of South Carolina Charleston, SC

Stephen R. Hays, MD, FAAP Vanderbilt Children's Hospital Nashville, TN

Robert S. Holzman, MD, FAAP Children's Hospital Boston Boston, MA

Constance S. Houck, MD Children's Hospital Boston Boston, MA

Eric V. Jackson, MD Johns Hopkins Medical Institutions Baltimore. MD

Yewande Johnson, MD Children's National Medical Center Washington, DC

Madelyn D. Kahana, MD Children's Memorial Hospital Chicago, IL

Richard F. Kaplan, MD Children's National Medical Center Washington, DC

Cengiz Karsli, MD Hospital for Sick Kids Toronto, ON, Canada

Angela Kendrick, MD Doernbecher Children's Hospital Portland, OR

Michelle Kim, MD Children's Memorial Hospital Chicago, IL

Jeffrey L. Koh, MD Oregon Health Sciences University Portland, OR

Sabine Kost-Byerly, MD Johns Hopkins University Baltimore, MD

Anjana Kundu, MBBS, MD Children's Hospital & Regional Medical Center Seattle. WA

C. Dean Kurth, MD, FAAP Children's Hospital and Medical Center Cincinnati, OH

Cathleen R. Lammers, MD University of California Davis Medical Center Sacramento, CA

Jerrold Lerman, MD Children's Hospital of Buffalo Buffalo, NY

Yuan-Chi Lin, MD Children's Hospital Boston Boston, MA

Ronald S. Litman, DO Children's Hospital of Philadelphia Philadelphia, PA Anne M. Lynn, MD Children's Hospital & Regional Medical Center Seattle, WA

Shobha Malviya, MD University of Michigan Health Systems Ann Arbor, MI

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Lynne Gerson Maxwell, MD, FAAP Children's Hospital of Philadelphia Philadelphia, PA

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John J. McAuliffe, III, MD Cincinnati Children's Hospital Medical Center Cincinnati, OH

Mary Ellen McCann, MD Children's Hospital Boston Boston, MA

John J. McCloskey, MD Children's Hospital of Philadelphia Philadelphia, PA

Francis X. McGowan, Jr., MD Children's Hospital Boston Boston, MA

Paul V. Miles, MD, FAAP
Vice President, Director of Quality Improvement and Practice Assessment
American Board of Pediatrics
Chapel Hill, NC

Michael Mitton, CRNA GE Healthcare Madison, WI

Patrick Olomu, MD, FRCA Methodist Children's Hospital San Antonio, TX

Chandra Ramamoorthy, MBBS, FRCA Stanford University Medical Center Stanford, CA

Captain Carlyle "Jai" Rampersad US Airways Seattle, WA

Sally E. Rampersad, MB, DCA, FRCA Children's Hospital & Regional Medical Center Seattle, WA

Honorable Edward R. Redd First Justice Boston Municipal Court, Roxbury Division Boston, MA

Pediatric Anesthesiology 2006 - Faculty

Paul I. Reynolds, MD University of Michigan Health Systems Ann Arbor, MI

Douglas G. Ririe, MD Wake Forest University School of Medicine Winston-Salem, NC

John B. Rose, MD, FAAP Children's Hospital of Philadelphia Philadelphia, PA

Allison Kinder Ross, MD Duke University Medical Center Durham, NC

Ann E. Ruscher, MD University of Wisconsin Hospital & Clinics Madison. WI

Gregory J. Schears, MD Mayo Clinic Rochester, MN Charles R. Schrock, MD St. Louis Children's Hospital St. Louis. MO

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Polina Voronov, MD Children's Memorial Hospital Chicago, IL

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Myron Yaster, MD, FAAP Johns Hopkins Hospital Baltimore, MD

David Allen Young, MD Texas Children's Hospital Houston, TX

Maria M. Zestos, MD Children's Hospital of Michigan Detroit, MI

Education Committee

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Zulfiqar Ahmed, MD Children's Hospital of Michigan Detroit, MI

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Wendy B. Binstock, MD University of Chicago Hospitals Chicago, IL

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Morton C. Green, MD Riley Children's Hospital Indianapolis, IN

N. James Halliday, MD St. Jude's Children's Research Hospital Miami, FL

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Linda J. Mason, MD Loma Linda University Loma Linda, CA

Alexander S. Matveevskii, MD University of Florida Gainesville, FL

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Phil G. Morgan, MD University Hospitals Cleveland, OH

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Mark S. Schreiner, MD Children's Hospital of Philadelphia Philadelphia, PA

Alan Jay Schwartz, MD, MSEd Children's Hospital of Philadelphia Philadelphia, PA

Stephen Stayer, MD, FAAP Texas Children's Hospital Houston, TX

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Eckehard A.E. Stuth, MD Children's Hospital of Wisconsin Madison. WI

Santhanam Suresh, MD, FAAP (Chair, Annual Meeting Program 2005/2006) Children's Memorial Hospital Chicago, IL

Mary C. Theroux, MD A.I. duPont Hospital for Children Wilmington, DE

Joseph R. Tobin, MD, FAAP, FCCM Wake Forest University School of Medicine Winston-Salem, NC

David B. Waisel, MD Children's Hospital Boston Boston, MA

Myron Yaster, MD, FAAP Johns Hopkins University Hospital Baltimore, MD

Maurice S. Zwass, MD University of California San Francisco San Francisco, CA

Thursday, February 16, 2006

3:00 – 6:00 pm Early Registration

8:00 am – 5:00 pm Board of Directors Meeting

6:00 – 7:00 pm Welcome Reception

Friday, February 17, 2006

6:30 – 8:00 am Registration

7:00 – 8:45 am Continental Breakfast with Exhibitors

7:45 – 8:00 am Welcome

Francis X. McGowan, Jr., MD, FAAP, President SPA; Thomas Mancuso, MD, Chair, AAP Section

on Anesthesiology and Pain Medicine; Nancy L. Glass, MD, MBA, FAAP, Program Chair

8:00 – 9:45 am How to Keep Bad Things From Happening to Good People

Moderator: Steven C. Hall, MD

8:00 – 8:45 am What Kinds of Mistakes Do Doctors Make?

Paul V. Miles, MD

8:45 – 9:05 am Can Our Monitors Save Us? NIRS - What does it measure? Does it matter? Outcome data?

C. Dean Kurth, MD

9:05 – 9:30 am Where Do We Stand on Awareness?

Peter J. Davis, MD

9:30 – 9:45 am Questions and Discussion

9:45 – 10:15 am Break with Exhibitors and Posters

10:15 am – 12:00 pm Things You Should Be Doing, But Probably Aren't

Moderator: Donald C. Tyler, MD

10:15 – 10:30 am Central Line Skin Prep

Douglas G. Ririe, MD

10:30 – 10:45 am **Preoperative Antibiotics**

Jeffrey L. Galinkin, MD

10:45 – 11:00 am **Ventilator-associated Pneumonia**

Madelyn D. Kahana, MD

11:00 – 11:15 am How Do You Find Out These Standards?

Donald C. Tyler, MD

11:15 – 11:45 am How To Get Docs to Do What They're Supposed To

Nancy L. Glass, MD, MBA, FAAP

11:45 am – 12:00 pm Questions and Discussion

12:00 – 1:00 pm Lunch with Exhibitors

1:00 – 2:00 pm Crew Resource Management

Moderator: Eric V. Jackson, MD Sally E. Rampersad, MD and Captain Carlyle "Jai" Rampersad

2:00 – 3:30 pm Jeopardy

Moderator: Myron Yaster, MD, FAAP

Cheryl K. Gooden, MD; Stephen R. Hays, MD, FAAP; leffrey L. Koh, MD; Cathleen R. Lammers, MD

3:30 – 4:00 pm Break with Exhibitors and Posters

4:00 – 6:00 pm Friday Refresher Courses and Workshops

Advance Registration Required

The following two workshops are being held from 1:15-3:30 pm. Both offer complimentary registration. Please sign-up for your choice using the registration form.

- Fellows Research Workshop
 - Alan R. Tait, PhD; Jerrold Lerman, MD
- Junior Faculty Workshop: Success in Academics

Joseph R. Tobin, MD

Limited to the first 50 registrants

Friday Refresher Courses

Open to All Registrants

4:00 - 5:00 pm (1 hr)

RI - The Drug Approval Process, FDAMA and New Drugs on the Horizon: Implications for my practice

Charles J. Coté, MD

R2 – Tales from the MH Hotline

Barbara W. Brandom, MD; Ronald S. Litman, DO; Richard F. Kaplan, MD

5:00 - 6:00 pm (1 hr)

R3 – Neonatal Hypoxic-ischemic Brain Injury: Mechanisms and strategies for prevention and treatment

John J. McAuliffe, III, MD

R4 – Update on Sedation

Joseph P. Cravero, MD

Friday Workshops Limited Space — By Ticket Only!

4:00 - 5:00 pm (1 hr)

AI - Spinal Anesthesia

Eva V. Aladjem, MD

4:00 – 6:00 pm (2 hr)

A2 – Complimentary and Alternative Techniques in the Treatment of Pain

Thomas R. Vetter, MD

A3 - Epidural Management

Joseph D. Tobias, MD; Christine D. Greco, MD, FAAP; Stephen R. Hays, MD, FAAP;

Charles R. Schrock, MD

A4 - Neonatal Ventilation: HFV and

oscillators

John H. Arnold, MD

A5 – Peripheral Nerve Blocks

Santhanam Suresh, MD, FAAP

A6 - Work/Life Balance

Complimentary for fellows

Mary Ellen McCann, MD;

Rita Agarwal, MD; Ann E. Ruscher, MD

5:00 - 6:00 pm (1 hr)

BI - Magical Distractions for Children

J. Christian Abajian, MD, FAAP Charles B. Eastwood, MD, CM

Saturday, February 18, 2006

7:00 - 8:30 am

7:00 - 8:30 am

Continental Breakfast with Exhibitors & Posters

Problem-Based Learning Discussion (PBLD)

I. Laparoscopic gastric bypass in morbidly obese adolescents Nancy L. Glass, MD, MBA, FAAP; Erin A. Gottlieb, MD

2. Urgent appendectomy in a child with a failing AV canal repair Stuart Hall, MD; Scott Markowitz, MD

3. Former preemie with a difficult airway for an MRI scan Rita Agarwal, MD, FAAP; Thomas Taghon, DO

4. Liver transplant in child with complex problems
Melanie Jeanne Alo, MD; Denisa Haret, MD

5. Tiny preemie for an X-lap – and they want to do it in the NICU! Peter A. Chin, MBBS; Jenny Dolan, MD

6. Induction dilemmas in pediatric anesthesia practice Thomas E. Cox, MD; Timothy E. Dutton, MD

7. Child with refractory reflux requiring upper endoscopy Robert B. Forbes, MD, FAAP; Nina Deutsch, MD

8. The emergency department wants to use Etomidate, should we let them? Jeffrey L. Galinkin, MD; Jeana E. Havidich, MD

9. Management of common problems in a child undergoing a renal transplant Ann E. Ruscher, MD; Raymond Dumont, MD

 Management of a child with laryngeal papillomas Robert S. Holzman, MD, FAAP; Angela Kendrick, MD

11. Management of a child for seizure surgery Samuel E. Golden, MD; David Allen Young, MD

12. Pain and symptom management at end of life for a 14-year-old with metastic osteosacroma Robert T. Wilder, MD; Anjana Kundu, MD

13. Management of an eight-month-old infant with opioid tolerance after three weeks in PICU Julia C. Finkel, MD; Lynda T. Wells, MD

14. AV canal repair in a six-month-old with Down Syndrome and elevated pulmonary pressures Maria M. Zestos, MD; John D. McAllister

15. Ex-preemie for an incarcerated hernia repair: Can he go home today? Michelle Kim, MD; Matthew S. Bargas, MD

Smith Award, Abstract Awards, and Oral Abstract Presentations

AAP Advocacy Lecture: Parental Rights Versus the Rights of Adolescents

Honorable Edward R. Redd

Questions and Discussion

Lunch on own

Walk-Around Poster Discussion

AAP Business Meeting/Ask the Experts Panel

Constance S. Houck, MD

Saturday Refresher Courses and Workshops

8:30 - 10:00 am 10:00 - 11:00 am

10:45 – 11:00 am

II:00 am - I:00 pm

11:00 am - 12:30 pm

12:30 – 1:30 pm

1:30 - 3:30 pm

Saturday Refresher Courses Open to All Registrants

1:30 - 2:30 pm

R5 – Anesthesia for Nuss Procedures

Lynn G. Maxwell, MD

R6 – Treatment of RSD

Sabine Kost-Byerly, MD

2:30 - 3:30 pm

R7 – Anesthesia Considerations for Laparoscopic Procedures

Carolyn F. Bannister, MD

R8 - Pediatric Trauma

Paul L. Reynolds, MD

Saturday Workshops Limited Space — By Ticket Only!

1:30 - 2:30 pm (1 hr)

CI - Spinal Anesthesia

Eva V. Aladjem, MD

1:30 - 3:30 pm (2 hr)

C2 - Acupuncture

Yuan-Chi Lin, MD

C3 – Epidural Management

John B. Rose, MD, FAAP; Kenneth Goldschneider, MD, FAAP; Polina Voronov, MD; Jacqueline Drummond-Lewis, MD

C4 – Anesthesia Ventilators /

Ventilator Modes

Jeffrey M. Feldman, MD; Steven Stayer, MD; John J. McCloskey, MD; Michael Mitton,

CRNA

C5 – Peripheral Nerve Blocks

Allison K. Ross, MD

C6 – Difficult Airway

Sharma Anshuman, MD, FFARCSI; Robert S. Greenberg, MD; Cheryl K. Gooden, MD; Yewande Johnson, MD; Cengiz Karsli, MD; Patrick Olomu, MD, FRCA; Gregory J. Schears, MD; Veronica C. Swanson, MD; David Allen Young, MD; Priti G. Dalal,

MBBS, MD, FRCA

2:30 - 3:30 pm

DI - Magical Distractions for Children

J. Christian Abajian, MD, FAAP Charles B. Eastwood, MD, CM

Sunday, February 19, 2006

7:00 – 7:30 am	Continental Breakfast
7:30 – 8:20 am	Baxter Lecture
	Supported by an unrestricted educational grant from Baxter Healthcare Corporation
8:10 – 8:20 am	Questions and Discussion (Audience Response System)
8:20 – 9:15 am	What is the Best Way to Manage the Ex-preemie Undergoing an Inguinal Hernia Repair? An evidence-based debate
	Moderator: Peter J. Davis, MD
8:20 – 8:30 am	Andreas H. Taenzer, MD
8:30 – 8:40 am 8:40 – 8:50 am	Eugene B. Freid, MD, FAAP, FCCM Constance S. Houck, MD
8:50 – 9:00 am	Rebuttal
9:00 – 9:15 am	Questions and Discussion (Audience Response System)
9:15 – 11:00 am	Ten Best Articles
	Moderator: Peter J. Davis, MD
9:15 – 9:35 am	Cardiac Anesthesia: Chandra Ramamoorthy, MBBS, FRCA
9:35 – 9:55 am	New Drugs: Anne M. Lynn, MD
9:55 – 10:15 am	Transplant: Franklyn P. Cladis, MD
10:15 – 10:25 am	Moderator's Pick
10:25 – 11:00 am	Questions and Discussion (Audience Response System) / Meeting Feedback



Scientific Program Registration

Pediatric Anesthesiology 2006 February 16-19, 2006

If paying by check, please make checks payable to **SPA** and mail to: P.O. Box 11086, Richmond, VA 23230-1086; Phone: (804) 282-9780; Fax: (804) 282-0090

PLEASE PRINT OR TYPE

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	☐ SPA Member			\$425	\$525	= \$			
	☐ AAP Section on Anes	thesiolog	gy Member	\$425	\$525	= \$			
	☐ Non-Member - US &	Canada		\$525	\$625	= \$			
	☐ Non-Member - Intern	ational		\$425	\$525	= \$			
	☐ Resident/Fellow Mem	nber*		\$160	\$185	= \$			
	☐ Resident/Fellow* (No	n-Memb	er)	\$230	\$255	= \$			
	☐ Workshops (Please el	nter the t	otal amount fr	om the reverse side of	this form.)	= \$			
	☐ PBL Discussions (Plea	ase enter	the total amou	int from the reverse si	de of this for	m.) = \$			
	☐ Accompanying Perso	n(s) #	@	\$35	\$50	= \$			
	☐ SPA Educational/Rese	earch Fur	nd Donation‡ (\$50 is suggested)	Meeting To				
The SPA is a acknowledged	g Person Fee includes: Ent 501(c) 3 organization and d	your dor epartmer	nations are tax	deductible as allowed	l by law. All				
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wish to recei	ve membership informatio	on for:	☐ SPA	☐ AAP					
How did you	hear about the meeting?	☐ We	ebsite	Printed Program	1	☐ Postc	ard M	ailing	
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If applying fo	or Membership, please o	complete	e Membershi _l	o Application, and s	end with th	is Registrat	ion F	orm to:	
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o .	: For Workshops, Scientific								

If you do not receive a confirmation letter from SPA within 30 days of submitting your registration, please call/email the office to confirm that your registration material has been received.

no refunds after 1/31/2006. Refund will be determined by date written cancellation is received.

Friday and Saturday Workshop Registration

Please select your first, second and third choices. Enter total amount due on reverse side.

		FRIDAY FEBRUARY 17, 2006	
CHOICE	TIME	WORKSHOP & FEE	AMOUNT
	4:00 - 5:00 pm	A1 - Spinal Anesthesia\$35	\$
	5:00 - 6:00 pm	B1 - Magical Distractions for Children (Includes book and materials)\$50	\$
	4:00 - 6:00 pm	A2 - Complimentary and Alternative Techniques in the Treatment of Pain\$50	\$
	4:00 - 6:00 pm	A3 - Epidural Management\$50	\$
	4:00 - 6:00 pm	A4 - Neonatal Ventilation: HFV and Oscillators\$50	\$
	4:00 - 6:00 pm	A5 - Peripheral Nerve Blocks\$50	\$
	4:00 - 6:00 pm	A6 - Work/Life Balance (Free for Fellows) \$50	\$
	1:15 - 3:30 pm	Fellows Research Workshop (Complimentary)NC	\$ <u> - \$0 - </u>
	1:15 - 3:30 pm	Junior Faculty Workshop: Success in Academics (Complimentary)NC	\$ <u>-\$0 -</u>
		SATURDAY, FEBRUARY 18, 2006	
CHOICE	TIME	SATURDAY, FEBRUARY 18, 2006 WORKSHOP & FEE	AMOUNT
СНОІСЕ	TIME 1:30 - 2:30 pm		AMOUNT
		WORKSHOP & FEE	
	1:30 - 2:30 pm	WORKSHOP & FEE C1 - Spinal Anesthesia\$35	\$
	1:30 - 2:30 pm 2:30 - 3:30 pm	WORKSHOP & FEE C1 - Spinal Anesthesia	\$ \$
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	1:30 - 2:30 pm 2:30 - 3:30 pm 1:30 - 3:30 pm 1:30 - 3:30 pm 1:30 - 3:30 pm	WORKSHOP & FEE C1 - Spinal Anesthesia	\$ \$ \$ \$

PBL Discussion Registration

SATURDAY, FEBRUARY 18, 2006

Please select one PBLD. Please make one selection and provide a second and third choice in the event that your table is full.

CHOICE	TAB	LE		AMOUNT
	1.	Laprascopic gastric bypass in morbidly obese adolescents	\$25	\$
	2.	Urgent appendectomy in a child with failing AV canal repair	\$25	\$
	3.	Former preemie with a difficult airway for an MRI scan	\$25	\$
	4.	Liver transplant in a child with complex problems	\$25	\$
	5.	Tiny preemie for an X-lap – and they want to do it in the NICU!	\$25	\$
	6.	Induction dilemmas in pediatric anesthesia practice	\$25	\$
	7.	Child with refractory reflux requiring upper endoscopy	\$25	\$
	8.	The emergency department wants to use Etomidate, should we let them?	\$25	\$
	9.	Management of common problems in a child undergoing a renal transplant	\$25	\$
	10.	Management of a child with laryngeal papillomas	\$25	\$
	11.	Management of a child for seizure surgery	\$25	\$
	12.	Pain and symptom management at end of life for a 14-year old with metastic osteosacroma.	\$25	\$
	13.	Management of an eight-month old infant with opioid tolerance after three weeks in PICU	\$25	\$
	14.	AV canal repair in a six-month-old with Down Syndrome and elevated pulmonary pressures	\$25	\$
	15.	Ex-preemie for an incarcerated hernia repair: Can he go home today?	\$25	\$
		TOTAL AMOUN	T DUF	\$

HOTEL RESERVATION FORM



Pediatric Anesthesiology 2006 • February 16-19, 2006

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Cut-off Date: January 15, 2006

Course Objectives

What Kind of Mistakes Do Doctors Make?

Upon completion of this lecture, the participant will have a better understanding of the kinds of mistakes that doctors make, and will appreciate the physical, intellectual, psychological, and systems-based reasons why it is so difficult to eliminate errors in medical practice.

Can Our Monitors Save Us? NIRS--What does it measure? Does it matter? Outcome data?

Upon completion of this lecture, the participant will have an updated understanding of brain monitoring during anesthesia, including the physiologic basis for this monitor, its indications and limitations, as well as the effect of monitoring on outcomes.

Where Do We Stand on Awareness?

Upon completion of this lecture, the participant will have a better understanding of the incidence of awareness in pediatric anesthesia, the physiology of awareness monitoring, as well as its application and limitations in pediatric patients receiving different kinds of anesthetic agents. The effect of awareness monitoring on anesthetic outcome will also be discussed.

Central line Skin Prep

Upon completion of this lecture, the participant will understand the rationale and specific recommendations for skin preparation prior to central line placement. The effect of adherence to these recommendations on perioperative outcomes will be discussed.

Preoperative Antibiotics

Upon completion of this lecture, the participant will understand the indications and importance of antibiotic administration in perioperative care. Issues related to selection of agents for specific surgeries, and affect of antibiotic administration on outcomes will be discussed.

Ventilator-Associated Pneumonia

At the end of this lecture, the participant will have an updated understanding of the risk factors, recognition, management, and prevention of ventilator-associated pneumonia in the perioperative care of children of different ages.

How Do You Find Out About These Standards?

Upon completion of this lecture, the participant will know how to find out about evidence-based recommendations for clinical practice.

How To Get Docs To Do What They're Supposed To Do

At the end of this presentation, the participant will understand the reasons why physicians resist change, and will learn strategies for engaging their cooperation in adhering to practices that reduce complications and variability in practice.

Crew Resource Management

At the end of this presentation by an airline pilot and an anesthesiologist, the participant will have learned valuable strategies for minimizing the risk of adverse patient outcomes in pediatric anesthesia.

Jeopardy

Common problems in anesthetizing infants and children will be debated in a lively format by both moderator/panelists and audience participants. Following this presentation, the participant will be familiar with a variety of potential solutions to these problems.

AAP Advocacy Lecture: Parental Rights Versus the Rights of Adolescents

A recognized children's health advocate will speak to the group on a timely and pressing concern to all of us taking care of our nation's children.

Debate: What is the Best Way to Manage the Ex-preemie Undergoing an Inguinal Hernia Repair?

Following this debate, participants will have a greater understanding of the options, limitations, and potential complications of three different management strategies for ex-preemies undergoing this common procedure.

Ten Best Articles: Panel Presentation

Following this presentation by a panel of experts, participants will have new knowledge about current clinical and research topics in drug drugs, transplant anesthesia, and cardiac anesthesia.

Refresher Courses

The Drug Approval Process, FDAMA and New Drugs on the Horizon: Implications for my practice

Upon completion of this lecture, the participant will better understand the process by which new drugs enter the marketplace. The lecturer will illustrate this process by discussing the progress of several new anesthetic & adjunctive agents through the FDAMA system, and will discuss postmarketing safety monitoring.

Tales from the MH Hotline

Upon completion of this case-based lecture, the participant will have a better understanding of updated diagnostic criteria for MH, and will have the opportunity to review key management strategies for children with this devastating response to anesthesia.

Neonatal Hypoxic-Ischemic Brain Injury: Mechanisms and strategies for prevention and treatment

Upon completion of this lecture, the participant will learn new information about the mechanism of neonatal brain injury, will understand his/her role in the prevention of additional injury as well as new management strategies for the prevention and management of hypoxic and ischemic injuries.

Update on Sedation

After attendance at this lecture, the participant will understand the sedative requirements for different kinds of diagnostic and therapeutic procedures and the pharmacology of sedation regimens for those procedures, the challenges of providing and staffing sedation services in remote locations, as well as the systems necessary to provide the optimum sedation services for children.

Anesthesia for Nuss Procedures

Upon completion of this lecture, the participant will understand the anatomical and physiologic changes associated with the Nuss repair for pectus excavatum, as well as anesthetic and analgesic strategies to minimize acute and chronic pain management. Common intraoperative and postoperative problems and solutions will also be discussed.

Update on the Management of Complex Regional Pain Syndrome (RSD)

Upon completion of this lecture, the participant will be familiar with updated diagnostic criteria and studies for the child with possible CRPS, as well as recent clinical advances in the management of this syndrome, including physical therapy, medications, and invasive techniques.

Anesthetic Considerations for Laparoscopic Procedures

Upon completion of this lecture, the participant will understand the key physiologic effects of laparoscopy in the anesthetized child of different ages, be able to recognize and manage potential problems, and have a better understanding of how advances in laparoscopic surgery will impact his/her practice.

Pediatric Trauma

Upon completion of this lecture, the participant will understand the pathophysiological principles that pertain to the management of children with traumatic injuries, including the evaluation process; the practitioner will be able to develop strategies for anesthetic management for a variety of injuries, and will understand the systems-based processes necessary for developing a high quality pediatric trauma service.

Workshops Objectives

Airway

Upon completion of this workshop, the participant will be familiar with advanced airway management techniques, including the Bullard laryngoscope, the lighted stylette, the fiberoptic laryngoscope and bronchoscope, the airway camera, and options for establishing an emergency tracheostomy.

Magical Distractions for Children

Upon completion of this workshop, the participant will be able to demonstrate magic illusions that can be employed to distract children (or surgeons) during induction of anesthesia and discuss the benefits of magic and other distractions to alternatives such as premedication.

Managing Epidurals – Caudal to Thoracic: Intra and Postoperative Management

Upon completion of this workshop, the participant will able to explain the caudal to cervical approach, single-shot techniques, catheter placement and confirmation, monitoring, problem-solving and patient selection.

Peripheral Nerve Blocks

Upon completion of this workshop, the attendee will understand the anatomy, techniques (including equipment and drug selection), application and potential complications of the most commonly utilized peripheral nerve blocks in children. Blocks discussed will include axillary, femoral, fascia iliaca, sciatic, ankle, and penile nerve blocks.

Spinal Anesthesia for Children

Upon completion of this workshop, the attendee will understand the anatomy, techniques (including equipment and drug selection), application and potential complications of spinal anesthesia in infants and children.

Neonatal Ventilation

Upon completion of this workshop, the participant will be familiar with the available modes of ventilation for sick neonates, including conventional ventilators, oscillators, and high frequency jet ventilators. The participant will understand how to select the most appropriate mode for specific indications, how to trouble-shoot problems and develop other management strategies.

What's New in Ventilation: Modes of ventilation/New anesthesia machine technology?

Upon completion of this workshop, the participant will be knowledgeable about new ventilator technology and the perioperative management of patients receiving these new modes of ventilation. The participant will have the opportunity to have hands-on experience with at least two next generation anesthesia machines incorporating innovative ventilator technology.

Acubuncture

Upon completion of this workshop, the participant will have a good understanding of underlying principles of acupuncture, as well as its potential application in pediatric anesthesia and pain medicine. Participants will receive hands-on practice with several simple acupuncture procedures.

Complementary and Alternative Techniques in the Management of Pain

Upon completion of this workshop, the participant will become familiar with nonpharmacologic, herbal, physical, and other sensory techniques used in the management of pediatric pain. The workshop leader will demonstrate these techniques in a case-based presentation.

Work-Life Balance

Upon completion of this panel-discussion workshop, the participant will have an enhanced understanding of some of the creative ways that physicians achieve balance between their professional and personal lives, including part-time practice. The workshop leaders will specifically address how part-time physicians can maintain academic productivity and re-enter full-time practice after family responsibilities become less intense.

Fellows' Research Workshop

Upon completion of this workshop, the fellow will become familiar with study design, statistics, and forming appropriate questions for study. Challenges in research for clinical fellows, as well as strategies for meeting those challenges will be discussed. This workshop will also include a component of career development for the beginning faculty member.

Success in Academics

Designed for the junior faculty member in Anesthesiology, the participant, upon completion of this panel-discussion workshop, will have an enhanced understanding of some of the activities and behaviors that lead to professional growth in an academic setting. Activities and behaviors that distract and derail development will also be discussed, as will the selection and development of a relationship with an effective mentor.

PBLD Objectives

Problem-based learning discussions will offer the opportunity for group discussion with faculty and other attendees of common clinical problems. The format will highlight aspects of clinical decision-making including preoperative evaluation and preparation, anesthetic induction and intraoperative management and possible intra- and postoperative pain and other management dilemmas.





Pediatric Anesthesiology February 16-19, 2006

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A Meeting Co-Sponsored by the Society for Pediatric Anesthesia and the American Academy of Pediatrics - Section on Anesthesiology and Pain Medicine

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