

S P A

Society for Pediatric Anesthesia



education • research • patient care

www.pedsanesthesia.org

22nd Annual Meeting • October 17, 2008 • The Rosen Shingle Creek • Orlando, Florida

**FIRST
NOTICE**

A scenic view of Orlando, Florida, featuring the Lake Eola fountain in the foreground, a large palm tree on the right, and the city skyline in the background under a clear blue sky.

Orlando 2008

WELCOME

Welcome to the 22nd Annual Meeting of the Society for Pediatric Anesthesia in sunny Orlando. We have created an invigorating program thanks to the feedback from attendees of the society's previous meetings. Our successful meeting plan will again be the format of what is now termed integrative medicine a stimulating early morning session of clinically relevant basic science "Hot Topics" and clinical applications of the information. The remaining morning, after-the-break, educational and afternoon sessions will touch on topics that are applicable to almost every attendee's practice.

We look forward to your actively participating in the meeting by providing valuable feedback in the form of your evaluations and comments. We can continue discussions at the post-meeting reception or just enjoy the fun and relaxing atmosphere of Orlando!

Valerie Armstead, MD, FAAP

Purpose

The theme for this year's meeting is associated with the maturation of SPA and its members: Anesthesia and Critical Care Issues for the Pediatric Patient in Transition. We have learned so much over the past two decades and those very young, often tiny patients have survived but still often require the expertise of the pediatric anesthesia care provider. What are the factors that determine survival, response to therapy, quality of life, and a successful transition out of childhood? Our successes have become our challenges.

Program Description

The morning session will include lectures on the proteomics with an introductory primer on the topic followed by the award-winning guest educator, Dr. Laurie Demmer's talk on molecular mechanisms of pediatric genetic diseases. Three additional, practical lectures on how to manage older pediatric patients still effected by congenital heart disease, difficult airway management and neuromuscular disease. Sometimes one patient has all three of these issues so the

question and answer periods should be interesting in the perioperative period. The post prandial afternoon sessions after the combined lunch and business meeting will keep the audience captivated with an introductory lecture on another timely topic: medical ethics pertaining to pediatric. Lively, moderated flip-flop pro-con sessions on actual cases dealing with ethical issues will follow. Finally, the upcoming U.S. presidential election is the backdrop for sessions dealing with impact of politics on child advocacy, practice management and healthcare coverage covered by SPA pundits who deal with these issues.

Education Mission Statement

The Annual Meeting will focus on several areas of pediatric anesthesia and healthcare delivery. The overall goals for attendees of this program are to enhance their existing fund of knowledge and introduce them to new state-of-the-art issues that may affect their practice, thereby increasing their ability to provide the highest possible quality of care.

Target Audience

The program is intended for anesthesiologists and other practitioners who care for children in their practice of anesthesiology and/or critical care medicine. It is also intended for clinical and basic science researchers whose areas of investigation relate to pediatric anesthesia/critical care, as well as physicians and healthcare providers interested in learning more about the practice of pediatric anesthesia.

CME Credits

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 7 credits in Category I credit towards the AMA Physician's Recognition Award. Each physician should claim only those credits that he/she actually spent in the educational activity.

Registration Deadline

Responses to previous SPA Annual Meeting Programs have been very positive. We recommend that you confirm your registration as early as possible. The deadline for Early Registration is September 22, 2008.

Maintenance of Certification in Anesthesiology (MOCA)

SPA members who provide us with their ABA Number will automatically have their credits earned at SPA sponsored activities forwarded to the ABA.



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Scientific Program

Anesthesia and Critical Care Issues for the Pediatric Patient in Transition

6:45 – 7:45am	Continental Breakfast	1:30 – 1:55 pm	Primer in Ethics David B. Waisel, MD
7:45 – 8:00am	Introduction Jayant K. Deshpande, MD, MPH Valerie E. Armstead, MD, FAAP	1:55 – 2:15 pm	PRO/CON 1 – Arrested Development Assisted/Rights of Caretaker versus Disabled PRO Nancy L. Glass, MD, MBA, FAAP CON Lynn D. Martin, MD, FAAP, FCCM
8:00 – 8:45 am	Primer on Proteomics Myron Yaster, MD, FAAP	2:15 – 2:35 pm	PRO/CON 2 – Whose Life Is It Anyway?/A Child's Right to Decide PRO Lynn D. Martin, MD, FAAP, FCCM CON Nancy L. Glass, MD, MBA, FAAP
8:45 – 9:30 am	Molecular Mechanisms of Genetic Diseases in Children Laurie Demmer, MD, MA		
9:30 – 10:00 am	Practical Pediatric Pharmacogenetics (Dosing/ Reactions/etc) Jeffrey L. Galinkin, MD, FAAP		
10:00 – 10:15 am	Questions & Answers		
10:15 – 10:45 am	Break	2:35 – 2:55 pm	Questions & Answers
10:45 – 11:10 am	Congenital CV Survivors and CATCH 22 Wanda C. Miller-Hance, MD	2:55 – 3:25 pm	Break
11:10 – 11:35 am	Difficult Airways: Does Getting Bigger Make it Better? Suanne M. Daves, MD	3:25 – 3:50 pm	Political Platforms, Child Advocacy and Practice Management Randall M. Clark, MD, FAAP
11:35 am – 12:00 pm	Growing Up with Anesthesia & Neuromuscular Disease: Should We Be Nervous? Randall P. Flick, MD, MPH, FAAP	3:50 – 4:15 pm	S-CHIP and Child Health Coverage Jayant K. Deshpande, MD, MPH
12:00 – 12:15 pm	Questions & Answers	4:15 – 4:30 pm	Questions & Answers
12:15 – 1:30 pm	Business Meeting and Lunch	4:45 – 5:45 pm	Reception

Faculty

Valerie E. Armstead, MD, FAAP
Thomas Jefferson University
Philadelphia, PA

Randall M. Clark, MD, FAAP
University of Colorado
Denver, CO

Suanne M. Daves, MD
University of Chicago
Chicago, IL

Laurie Ann Demmer, MD, MA
Tufts Medical Center
Boston, MA

Jayant K. Deshpande, MD, MPH
Vanderbilt Children's Hospital
Nashville, TN

Randall P. Flick, MD, MPH, FAAP
Mayo Clinic
Rochester, MN

Jeffrey L. Galinkin, MD, FAAP
University of Colorado
Denver, CO

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

Lynn D. Martin, MD, FAAP, FCCM
Children's Hospital & Regional Medical Center
Seattle, WA

Wanda C. Miller-Hance, MD
Baylor College of Medicine
Houston, TX

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

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

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Society for Pediatric Anesthesia



education research patient care

THANK YOU!

Program Objectives

Primer on Proteomics

Myron Yaster, MD, FAAP

After this lecture attendee will have insight why the nearly 25 000 identified human genes(The genome) have >500 000 resultant proteins (The proteome) and what factors influence variation in cell, tissue, and human biology.

Molecular Mechanisms of Genetic Diseases in Children

Laurie Ann Demmer, MD, MA

A basic understanding of how genes control complex patterns of cell differentiation and the origins of mutations and inherited defects are the goals of this lecture.

Practical Pediatric Pharmacogenetics (Dosing/ Reactions/etc.)

Jeffrey L. Galinkin, MD, FAAP

The attendee will gain more knowledge about the influence of genetic variation on drug response in patients and learn more about the branch of pharmacology that aims to optimise drug therapy with respect to the patient genotype and ensure maximum efficacy while minimizing side effects.

Congenital CV Survivors and CATCH 22

Wanda C. Miller-Hance, MD

After this lecture the attendee should be familiar with contemporary issues for survivors of congenital heart disease treatment which include developmental, psychosocial challenges, associated genetic and health issues as well as the long-term outlook.

Difficult Airways: Does Getting Bigger Make it Better?

Suanne M. Daves, MD

Attendance of this lecture will result in knowledge of parameters for evaluation and treatment of patients with craniofacial anomalies or other difficult airways and complexities of caring for many patients who will require longitudinal follow-up into adolescence with respect to the anatomic defect.

Growing Up with Anesthesia & Neuromuscular Disease: Should We Be Nervous?

Randall P. Flick, MD, MPH, FAAP

The perioperative anesthetic considerations in a number of neurological and neuromuscular conditions in the pediatric patient will be presented such that the attendee will be familiar with implications for care and prevention of complications.

Primer on Ethics

David B. Waisel, MD

This overview is intended to enable the audience to distinguish the bioethics in the medical care of children from that of adults especially with issues of assent and to recognize that infants and children are individuals who merit the same respect and dignity as adults.

Pro vs Con 1 - Arrested Development Assisted-Rights of Caretaker vs. Disabled

PRO-Nancy L. Glass, MD, MBA, FAAP

CON-Lynn D. Martin, MD, FAAP, FCCM

This session, based on an actual case, examines decisions regarding long-term dependent care of children and issues of rights, law and/or "best interests"

Pro vs Con 2 - Whose Life is it Anyway? A Child's Right to Decide

PRO-Lynn D. Martin, MD, FAAP, FCCM

CON-Nancy L. Glass, MD, MBA, FAAP

This session, also based on an actual case, examines the clinical implications of a child's assent and issues of futurity and maturity.

Political Platforms, Child Advocacy and Practice Management

Randal M. Clark, MD, FAAP

The historical impact of the impending 2008 US Presidential Election means the attendee will come away with predictions by the pundit of politics and pediatric anesthesia.

S-CHIP and Child Health Coverage

Jayant K. Deshpande, MD, MPH

This talk will provide attendees information on US federal health coverage programs based on actual experience with this issue.



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Program Registration

Name _____ Degree _____

Address (Check Preference): Home Business _____

City / State / Zip _____

Phone () _____ Fax () _____

Business Telephone () _____ Email _____

Hospital Affiliation _____

I plan to attend the SPA Reception I plan to bring a guest with me to the SPA Reception (Extra Fee)

Registration fees

Includes meeting syllabus on CD-ROM, continental breakfast, luncheon, breaks and reception

	Through Sept. 22	After Sept. 22	
SPA members, including resident members	\$200	\$250	\$ _____
Non-SPA members (U.S. or Canada)	\$375	\$425	\$ _____
International non-member	\$250	\$300	\$ _____
Allied Health	\$175	\$225	\$ _____
Student Nurse Anesthetist	\$175	\$225	\$ _____
Extra (for guests) SPA reception tickets	\$25	\$40	\$ _____
Educational Research Fund donation			\$ _____

SPA is an Internal Revenue Code Section 501(c) 3 organization. Donations are tax deductible as allowed by law. Contributions will be acknowledged.

Total: \$ _____

Maintenance of Certification in Anesthesiology (MOCA)

SPA members who provide their ABA numbers will automatically have the credits forwarded to the ABA.

ABA #: _____

Payment

Check enclosed Visa Mastercard AmEx Discover

Card Number: _____ Expiration Date: _____

Signature: _____

Refund Policy

Full refund less \$50 administrative fee through August 21, 2008; 50% refund August 22-September 22, 2008; No refunds after September 22, 2008. Refunds determined by date written cancellation is received.

Make checks payable to the Society for Pediatric Anesthesia and mail to:
 Society for Pediatric Anesthesia, 2209 Dickens Rd., Richmond, Virginia 23230-2005
 Phone (804) 282-9780 • Fax (804) 282-0090 • Email spa@societyhq.com • www.pedsanesthesia.org

Hotel/Lodging Information

The 2008 Annual Meeting will be held at the Rosen Shingle Creek Hotel in Orlando. Hotel reservations must be made through the ASA Housing Bureau. To make your housing reservations online, go to ASA's Annual Meeting home page at <http://www2.ASAhq.org> and click on the "Attendee Housing" link. Available hotels and rates, a map showing hotel locations and city information are included.



SOCIETY FOR PEDIATRIC ANESTHESIA

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E-mail: spamembership@societyhq.com • www.pedsanesthesia.org

Last Name: _____ First Name: _____ MI: ___ MD DO PhD CRNA Other

Preferred Mailing Address: _____

City: _____ State/Country: _____ Zip/Postal Code: _____

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Date of Birth (mm/dd/yy): ____/____/____ Type of Practice: Private University Government Other

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I Hereby Make Application For:

- ACTIVE MEMBERSHIP:**..... \$175
Physicians practicing in the US or Canada who have an interest in pediatric anesthesia, and are eligible to be members of the ASA, may vote and/or hold office.
- AFFILIATE MEMBERSHIP:**..... \$175
Physicians not eligible to be members of the ASA, non-physicians with an interest in pediatric anesthesia. May not vote and/or hold office.
- ACTIVE/AFFILIATE JOINT MEMBERSHIP WITH CCAS:**..... \$200
Active and affiliate SPA members qualify for joint membership with the Congenital Cardiac Anesthesia Society.
 Active Joint Affiliate Joint
- INTERNATIONAL MEMBERSHIP:**..... \$50
Physicians practicing outside of the US and Canada who have an interest in pediatric anesthesia.
- INTERNATIONAL JOINT MEMBERSHIP WITH CCAS:**..... \$75
International SPA members qualify for joint membership with the Congenital Cardiac Anesthesia Society.
- RESIDENT/FELLOW MEMBERSHIP:**..... \$75
Physicians in an approved residency training program or performing post residency fellowship training (not to exceed five years). Includes membership in SPA, IARS, SCA, SAMBA, STA and ISAP. Resident membership requires endorsement by program director. Check if you are a fellow in pediatric anesthesia.

Residency Location: _____

Completion Date: _____ Signature of Program Director: _____

Referredby: _____

Payment Options:

- Check or Money Order Enclosed (US Funds) Made Payable to: SPA, 2209 Dickens Rd., Richmond, VA 23230-2005.
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Society for Pediatric Anesthesia



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