

2009 IN THE BIG EASY

Society for Pediatric Anesthesia



education • research • patient care

23rd Annual Meeting

October 16, 2009

Sheraton New Orleans Hotel

New Orleans, LA



WELCOME!

I'm calling all my friends and colleagues welcoming them to the 23rd Annual Meeting of the Society for Pediatric Anesthesia in beautiful New Orleans where you will experience a city of great heritage, unique cuisine and fabulous entertainment. The New Orleans French Quarter and convention area are fully recovered from Hurricane Katrina, and are ready for you and your family to enjoy.

Immediately following the meeting there will be a reception that will end in plenty of time for you to experience an evening of great food and music in the Big Easy.



Stephen A. Stayer, MD, FAAP

Purpose

The SPA Education Committee has put together an outstanding program this year focused on Practice Improvement. The scientific program is based on feedback from attendees of the society's previous meetings and will focus on ways to improve, motivate and assess both group and individual practices.

Program Description

The traditional "gold standard" for the science of medicine is the use of randomized, multi-center placebo controlled trials. Dr. Sachin Kheterpal is a leader in the development of the use of clinical information systems for outcomes research and will present information that will change the way you interpret medical science. His lecture will be followed by Dr. Randall Wetzel who will discuss the value of shared outcome data that has been realized through the virtual PICU. Additional examples of the value information systems in anesthesiology will be presented by Drs. Mohamed Rehman and Randall Brenn along with a lively discussion. The morning session will conclude with lectures on individual practice improvement with talks on incentives and measurement tools of individual performance from Drs. Dean Kurth and Amr Abouleish.

The afternoon session will continue with our theme of practice improvement starting with safety as a motivator. Dr. David Gaba will discuss crew resource management as a tool for enhancing safety and quality improvement, followed by two additional talks on effective communication and the use of checklists to improve safety from Drs. Thomas Shaw and Eugenie Heitmiller. The afternoon program will end with two presentations related to Hurricane Katrina, which cancelled our plans to hold the 2005 meeting in New Orleans. Dr. Paul Sirbaugh will discuss disaster preparedness, while Dr. Charles Fox will share with us the lessons he learned on the ground in New Orleans during and after the storm.

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 educational activity for a maximum of 7 *AMA PRA Category 1 Credit(s)*[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

We look forward to your active participation in the meeting sessions and request that you provide valuable feedback by completing evaluations and comments.

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, 2009.

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: PRACTICE IMPROVEMENT

HOW TO IMPROVE GROUP PRACTICE

Moderator – James M. Steven, MD, FAAP

- 6:30 am Registration
- 6:45-7:45 am Breakfast with Exhibitors
- 7:45-8:00 am Introduction and Welcome
*Joseph Tobin, MD, FAAP, FCCM
and Stephen A. Stayer, MD, FAAP*
- 8:00-8:45 am Beyond the randomized controlled trial - The new science of using clinical information systems.
Sachin Kheterpal, MD, MBA
- 8:45-9:30 am Databases for practice improvement: successes of the virtual PICU
Randall C. Wetzel, MBBS, FAAP
- 9:30-9:45 am The electronic anesthesia record can be used to improve patient care.
Mohamed A. Rehman, MD
- 9:45-10:00 am The electronic anesthesia record can be used to improve OR efficiency.
B. Randall Brenn, MD
- 10:00-10:20 am Questions and Answers
- 10:20-10:45 am Break with Exhibitors

CHANGING PHYSICIAN PRACTICE

Moderator – Dean B. Andropoulos, MD, MHCM

- 10:45-11:15 am Clinical work: Productivity-based compensations vs. Incentive Plans
Amr Abouleish, MD, MBA
- 11:15-11:45 am Performance based credentialing
C. Dean Kurth, MD, FAAP
- 11:45 am-12:00 pm Questions and Answers
- 12:00-1:00 pm Lunch with Exhibitors

SAFETY AS A MOTIVATOR FOR PRACTICE IMPROVEMENT

Moderator – Steven R. Tosone, MD

- 1:00 – 1:45 pm Crew Resource Management
David M. Gaba, MD
- 1:45 – 2:05 pm Communication
Thomas L. Shaw, MD
- 2:05 -2:25 pm Checklists
Eugenie S. Heitmiller, MD, FAAP
- 2:25 – 2:45 pm Questions and Answers
- 2:45-3:15 pm Break with Exhibitors

DISASTER – LESSONS LEARNED FROM KATRINA

Moderator – Alfred T. Dorsey, MD, FAAP

- 3:15-3:45 pm The Katrina Experience
Charles J. Fox, MD
- 3:45-4:30 pm Resource Utilization in Disasters
Paul Sirbaugh, MD
- 4:30-4:45 pm Questions & Answers
- 4:45-5:00 pm Wrap-up
- 5:30-7:30 pm Reception

Faculty

Amr Abouleish, MD, MBA

University of Texas Medical Branch
Galveston, TX

Dean B. Andropoulos, MD, MHCM

Texas Children's Hospital
Houston, TX

B. Randall Brenn, MD

A.I. duPont Hospital for Children
Wilmington, DE

Alfred T. Dorsey, MD, FAAP

A.I. duPont Hospital for Children
Wilmington, DE

Charles J. Fox, MD

Tulane University Hospital & Clinic
New Orleans, LA

David M. Gaba, MD

Stanford University
Palo Alto, CA

Eugenie S. Heitmiller, MD, FAAP

Johns Hopkins University
Baltimore, MD

Sachin Kheterpal, MD, MBA

University of Michigan
Ann Arbor, MI

C. Dean Kurth, MD, FAAP

Cincinnati Children's Hospital Medical Center
Cincinnati, OH

Mohamed A. Rehman, MD

Children's Hospital of Philadelphia
Philadelphia, PA

Thomas L. Shaw, MD

Texas Children's Hospital
Houston, TX

Paul Sirbaugh, MD

Texas Children's Hospital
Houston, TX

Stephen A. Stayer, MD, FAAP

PROGRAM CHAIR
Texas Children's Hospital
Houston, TX

James M. Steven, MD, FAAP

Children's Hospital of Philadelphia
Philadelphia, PA

Steven R. Tosone, MD

Children's Healthcare of Atlanta at Egleston/Emory
Atlanta, GA

Randall C. Wetzel, MBBS, FAAP

Children's Hospital of Los Angeles
Los Angeles, CA

Exhibitors

Anesthesia Safety Products
Arizant Healthcare Inc.
Aspect Medical Systems, Inc.
B. Braun Medical Inc.
CAS Medical Systems, Inc.
Covidien
Diversionary Therapy Technologies
 Draeger Medical, Inc.
 Elsevier USA
 Invivo
 Kimberly-Clark Healthcare
 King Systems Corporation
 Lippincott, Williams & Wilkins
 LMA North America
 Masimo Corporation
 MEDRAD, Inc.
 Nemours

North American Partners in Anesthesia
PharMEDium Services, LLC
PRAN (Pediatric Regional Anesthesia Network)
SonoSite, Inc.
TIVA HealthCare
Verathon Medical



Program Objectives

Beyond the randomized controlled trial - The new science of using clinical information systems.

Sachin Kheterpal, MD, MBA

- Discuss the use of multi-centered database mining
- Explore the use of databases in researching clinical questions
- Provide examples of how this research technique can be used for practice improvement

Databases for practice improvement: successes of the virtual PICU

Randall C. Wetzel, MBBS, FAAP

- Understand the utility of a multi-institutional database
- Discuss the use of comparative data in practice improvement
- Provide specific clinical examples of practice change through the use of multi-centered data

The electronic anesthesia record can be used to improve patient care

Mohamed Rehman, MD

- Discuss an example of how the electronic anesthesia record was used to solve a clinical problem.

The electronic anesthesia record can be used to improve OR efficiency

B. Randall Brenn, MD

- Discuss an example of how the electronic anesthesia record was used to improve operating room efficiency

Clinical Work: Productivity-based Compensations vs. Incentive Plans

Amr Abouleish, MD, MBA

- Understand the differences between Productivity-based compensations and incentives
- Understand what is valued and devalued by possible productivity measurements

Performance-based Credentialing

C. Dean Kurth, MD

- Discuss current and future JCAHO regulations for performance based credentialing
- Provide an example of a working system for performance based credentialing

Crew Resource Management

David M. Gaba, MD

- Discuss the utility of crew resource management in improving safety and quality in the operating room
- Describe the resources required in providing crew resource management for operating room personnel
- Discuss current and future JCAHO regulations regarding CRM

Communication

Thomas L. Shaw, MD

- Describe improved communication with transfer of care between intensive care units and the operating rooms

Checklists

Eugenie S. Heitmiller, MD, FAAP

- Describe the use of checklists to improve safety in the operating room

The Katrina Experience

Charles J. Fox, MD

- Present the experience and effects on health care delivery during and after the hurricane.
- Describe what additional preparation would have improved outcomes
- Describe what processes functioned well

Resource Utilization in Disasters

Paul Sirbaugh, MD

- Recognize the importance of outsourcing talents, skill sets and resources during disaster planning and response
- Describe the response and lessons learned from Katrina evacuees housed in the Astrodome
- Compare the responses, successes and failures between Katrina, Rita and Ike



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Program Registration

First Name _____ Last Name: _____ Degree _____

Address (Check Preference): Home Business _____

City / State / Zip _____

Phone () _____ Fax () _____

Business Telephone () _____ Email _____

Hospital Affiliation _____

I plan to attend the SPA Reception

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: _____

Printed Name on Card: _____ Signature: _____

Refund Policy

Full refund less \$50 administrative fee through August 21, 2009; 50% refund August 22-September 22, 2009; No refunds after September 22, 2009. 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 2009 Annual Meeting will be held at the Sheraton New Orleans Hotel in New Orleans. Hotel reservations must be made through the ASA Housing Bureau. To make hotel reservations online, please visit www.pedsanesthesia.org for a link to the ASA Housing Site.



SOCIETY FOR PEDIATRIC ANESTHESIA

2209 Dickens Rd., Richmond, VA 23230-2005

Phone: 804-282-9780 • Fax: 804-282-0090

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: _____

Office Phone: _____ Fax: _____ E-mail _____

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

Hospital Affiliation: _____

Academic Degrees & Other Professional Certifications With Dates: _____

ABA #: _____

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:**..... \$40
Physicians in an approved residency training program or performing post residency fellowship training (not to exceed five years). Resident membership requires endorsement by program director. Check if you are a fellow in pediatric anesthesia.

Residency Location: _____

Completion Date: _____ Signature of Program Director: _____

Referred by: _____

Payment Options:

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

AmEx Mastercard Visa Discover Card Number: _____

Expiration Date: _____ Printed Name on Card: _____

Signature: _____ Date: _____



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2010 ★ PEDIATRIC ANESTHESIOLOGY

A meeting co-sponsored by the Society for Pediatric Anesthesia and the American Academy of Pediatrics Section on Anesthesiology and Pain Medicine

APRIL 15 - 18, 2010
THE GRAND HYATT • SAN ANTONIO, TEXAS



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of Pediatrics

