

# 2007 PEDIATRIC ANESTHESIOLOGY

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

**March 8-11, 2007**

**Pointe Hilton Squaw Peak • Phoenix, Arizona**

[www.pedsanesthesia.org](http://www.pedsanesthesia.org)



Society for Pediatric Anesthesia



[www.pedsanesthesia.org](http://www.pedsanesthesia.org)

American Academy  
of Pediatrics



[www.aap.org/sections/anes](http://www.aap.org/sections/anes)

# WELCOME TO PEDIATRIC ANESTHESIOLOGY 2007

**S**oon we will gather once again for the joint winter meeting of the Society for Pediatric Anesthesia and the Section on Anesthesiology and Pain Medicine of the American Academy of Pediatrics. The 12th annual Winter Meeting is scheduled for March 8-11 at the Pointe Hilton Resort at Squaw Peak in Phoenix, AZ, a beautiful venue for what I expect will be another terrific meeting.

The 2007 meeting has many highlights including:



**Dr. Randall Flick, M.D., M.P.H., F.A.A.P.**  
Winter Meeting Program Chair

The first meeting of the CCAS, The Congenital Cardiac Anesthesia Society, will precede the regular meeting on Thursday the 8th. Every other year CCAS will meet as a part of the SPA/AAP Winter Meeting with a program that is open to those registering for that portion of the meeting.

A session will be devoted to the complex pediatric airway with lectures on airway development, imaging and finally, a discussion led by Robin Cotton on airway reconstruction.

The second session on Friday will be devoted to genetics and include a primer on genetics for the anesthesiologist as well as three entertaining and informative lectures that highlight anesthetic challenges in pediatric patients with syndromes, genetic, or metabolic disorders.

On Friday afternoon attendees will be entertained and informed by a panel discussion on Medicine and the Media featuring an anesthesiologist, a communications specialist, and a producer from the Today Show.

We have added workshops on Simulation, Financial Planning and Ultrasound Applications in Vascular Access. The Regional Anesthesia workshop will also include a strong component on the use of ultrasound.

Favorites such as Jeopardy, The Ten Best Articles, the AAP Advocacy Lecture, Walk Around Poster and AAP Awards remain in this year's program. In response to strong demand the number of Problem Based Learning Discussions has been increased and will be offered on both Saturday and Sunday mornings.

It has been my pleasure and honor to represent the members of the SPA Education Committee and the Executive Committee of AAP Section on Anesthesia and Pain Medicine in helping to assemble the 2007 program. A special thanks to the SPA office staff, the SPA Board and all those who have contributed to the 2007 program.

Thanks for your support of the SPA. I hope you enjoy the meeting.

Randall Flick, M.D., M.P.H., F.A.A.P.

# MEETING INFORMATION

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## 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.

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## Scope & 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 poster-discussion 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.

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## 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.

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## 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 educational activity for a maximum of 28 *AMA PRA Category 1 Credit(s)*<sup>TM</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity.

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## 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, 2007 in order to receive service.

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## Resort Information

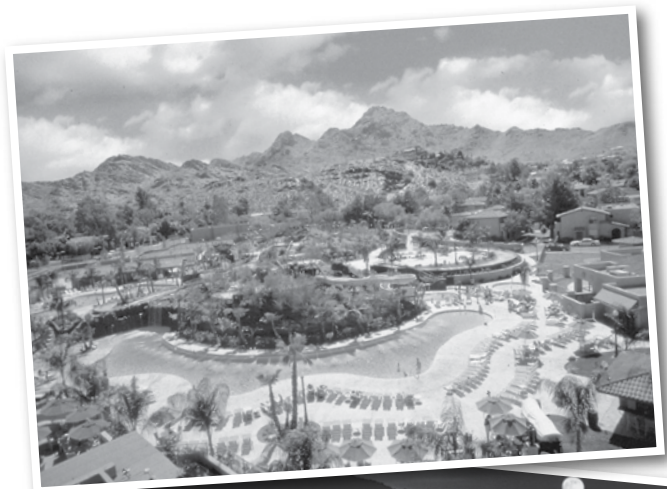
The Pointe Hilton Resort at Squaw Peak is located in the foothills of Squaw Peak and the Squaw Peak Desert Mountain Preserve, on the northern edge of Phoenix, Arizona. The expansive grounds of the resort include the all-suites accommodations of the main buildings, along with over 100 one- and two-bedroom casitas.

The facilities include the Hole-in-the-Wall River Ranch, a true desert oasis. This nine-acre recreation complex includes pools, spas, waterfalls, waterslides, and the "Lazy River", an endless meandering stream to carry floating tubers throughout the site.

The Tocasierra Spa and Fitness Center offers beauty & body treatments, massage therapy, and a full range of cardiovascular equipment and aerobic and weight facilities. The adjacent tennis facilities offer fully lighted courts for play whenever it may be convenient. Hiking in the desert mountain reserve and horseback riding are also easy ways to experience the splendor of the high desert.

For the kids, the resort's Coyote Camp provides supervised children's activities and programs.

The three restaurants at the resort provide a wide array of choices to complement the outstanding restaurants in the greater Phoenix and Scottsdale area.



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# PROGRAM

THURSDAY, MARCH 8, 2007 • CCAS PROGRAM

6:45 am	<b>Registration &amp; Continental Breakfast</b>
7:30 - 7:40 am	<b>Welcome Address</b> Dean Andropoulos MD, <i>CCAS President</i>
7:40 - 7:45 am	<b>Outline of Educational Session</b> Chandra Ramamoorthy, MBBS, <i>FRCA Program Director</i>
<hr/> 7:45 AM - 9:15 AM	<b><u>HYPOPLASTIC LEFT HEART SYNDROME</u></b> Moderator: James DiNardo, MD <b>HLHS: Long-term Survival and Neuro-developmental Outcomes</b> Susan Nicolson, MD <b>NIRS Monitoring in HLHS : Can it Make a Difference?</b> George Hoffman, MD <b>Newer Strategies for Neuroprotection</b> Dean Andropoulos, MD <b>Questions</b>
9:15 - 9:30 am	<b>Break</b>
<hr/> 9:30 AM - 11:00 AM	<b><u>ANATOMY AND ARRHYTHMIAS</u></b> Moderator: Chandra Ramamoorthy, MBBS, FRCA <b>Morphological Aspects of Congenital Heart Disease: Correlation with TEE</b> Norman Silverman, MD, DSC, FACC <b>Intraoperative Arrhythmias: Diagnosis and Management</b> Karen Booth, MD <b>Questions</b>
<hr/> 11:15 AM -12:20 PM	<b><u>PULMONARY HYPERTENSION</u></b> Moderator: Helen Holtby, MBChB <b>Perioperative Management of Pulmonary Hypertension</b> Robert H. Friesen, MD <b>Lung Transplant in Infants and Children: An Update</b> Anshuman Sharma, MD, FFARCSI <b>Case Presentation and Panel Discussion: "Dangerous Times in Out-of-the-way Places: MRI and Pulmonary Hypertension"</b> Helen Holtby, MB, ChB; Anshuman Sharma, MD, FFARCSI; Robert H. Friesen, MD <b>Questions</b>
12:30 to 1:30 pm	<b>Lunch sponsored by CCAS</b>
1:30 - 2:10 pm	<b>Pro-Con Debate: Aprotinin Should Routinely be Used in Infants and Children Undergoing Complex Open Heart Surgery</b> Moderator: Bruce Miller, MD <b>Pro:</b> Paul Reynolds, MD <b>Con:</b> Glyn Williams MB, ChB, FRCA <b>Questions</b>
2:20 - 2:45 pm	<b>PBLD: 16-year-old Female, S/p TOF Repair for Laparoscopic Cholecystectomy</b> Emad Mossad, MD; Suanne Daves, MD
2:45 - 3:00 pm	<b>Mid-Afternoon Break</b>
<hr/> 3:00 PM - 5:00 PM	<b><u>WORKSHOPS</u></b>
3:00 - 4:00 pm	<b>Transesophageal Echocardiography in Children:</b> <b>An Interactive Session on Common Congenital Cardiac Defects</b> Wanda Miller-Hance, MD
4:00 - 5:00 pm	<b>Pacemakers: Everything You Always Wanted to Know but Were Afraid to Ask</b> Naomi J. Kertesz, MD
<hr/> 5:00 PM - 6:00 PM	<b><u>SPECIAL THURSDAY RECEPTION</u></b> The Board of Directors and Past Presidents invite all interested members to attend this reception. We hope to stimulate your interest in becoming more involved with your society. Register today.
<hr/> 6:00 - 7:30 PM	<b><u>SPA WELCOME RECEPTION</u></b>

# PROGRAM

FRIDAY, MARCH 9, 2007

6:30 am - 6:00 pm	<b>Registration</b>
7:00 - 7:45 am	<b>Continental Breakfast With Exhibitors</b>
7:45 - 8:00 am	<b>Welcome Messages</b> Jayant Deshpande, MD; Randall Flick, MD, MPH, FAAP; Thomas Mancuso, MD, FAAP

## 8:00 AM - 10:20 AM **THE COMPLEX PEDIATRIC AIRWAY**

Moderator: Aubrey Maze, MD

8:00 - 8:30 am	<b>Developmental Pathology of the Infant Airway</b> Robert Holzman, MD, FAAP
8:30 - 9:00 am	<b>Imaging the Obstructed Airway</b> Raanan Arens, MD
9:00 - 9:40 am	<b>Reconstructing the Airway</b> Robin Cotton, MD
9:40 - 9:50 am	<b>Discussion</b>
9:50 - 10:20 am	<b>Break</b>

## 10:20 AM - 12:00 PM **GENETICS AND THE PEDIATRIC ANESTHESIOLOGIST**

Moderator: Joseph R. Tobin, MD, FAAP, FCCM

10:20 - 10:50 am	<b>Pharmacogenetics in Pediatric Anesthesiology: A Primer</b> Evan Kharasch, MD
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## SYNDROMES, ASSOCIATIONS & SEQUENCES

10:50 - 11:10 am	<b>When Nitrous is No Laughing Matter</b> Vic Baum, MD
11:10 - 11:30 am	<b>When Succ.'s Sux</b> Jennifer O'Flaherty, MD, MPH
11:30 - 11:50 am	<b>When Propofol is Problematic</b> Phil Morgan, MD
11:50 am - 12:00 pm	<b>Discussion</b>
12:00 - 1:00 pm	<b>Lunch Break</b>

## 1:00 PM - 2:00 PM **MEDICINE AND THE MEDIA**

Moderator: Nancy Glass, MD, MBA, FAAP;  
Will McIlvaine, MD, CM, FRCPC; Jennifer Gentile,  
NBC Today Show/Network Producer; Lee Aase, Manager,  
Media Relations, Mayo Clinic

2:00 - 2:10 pm	<b>Discussion</b>
2:10 - 3:30 pm	<b>Jeopardy</b> Myron Yaster, MD, FAAP; Fritz Berry, MD; David Polaner, MD, FAAP; Aubrey Maze, MD
3:30 - 4:00 pm	<b>Break</b>
4:00 - 6:00 pm	<b>FRIDAY REFRESHER COURSES &amp; WORKSHOPS</b>
6:00 - 7:00 pm	<b>WINE &amp; CHEESE RECEPTION WITH EXHIBITORS</b>

### ADVANCE REGISTRATION REQUIRED

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

- **FELLOWS RESEARCH WORKSHOP**  
Alan R. Tait, MD,  
Jerrold F. Lerman, MD  
*Pre-registration required*
- **JUNIOR FACULTY WORKSHOP:  
SUCCESS IN ACADEMICS**  
Joseph R. Tobin, MD  
Mary Lou Voytko, PhD  
*Pre-registration required*

# PROGRAM

FRIDAY, MARCH 9, 2007

## FRIDAY REFRESHER COURSES:

- 4:00–5:00 pm Intraoperative Management of DM:  
Whats New?**  
Zulfiqar Ahmed, MBBS, FAAP
- 4:00–5:00 pm Non-Cardiac Surgery for Adults  
with CHD**  
Martin Abel, MD
- 5:00–6:00 pm Care of the Pediatric Burn Patient**  
Sanjay M. Bhananker, MD
- 5:00–6:00 pm Sickle Cell & Anesthesia**  
Sal Goodwin, MD, FAAP

## FRIDAY WORKSHOPS:

- 4:00–6:00 pm Epidural**  
Christine Greco, MD, FAAP;  
Stephen Hays, MD, FAAP;  
Brenda C. McClain, MD;  
Chuck Schrock, MD
- 4:00–5:00 pm Magical Distractions for Children**  
Chris Abajian, MD, FAAP;  
Charles Eastwood, MD, CM
- 4:00–6:00 pm Overview of Personal  
Financial Planning**  
Jon Griswold, MD
- 4:00–6:00 pm Acupuncture**  
Yuan-Chi Lin, MD; Brenda Golianu, MD
- 4:00–6:00 pm Peripheral Nerve Blocks**  
Santhanam Suresh, MD, FAAP;  
Peter Marhofer, MD
- 4:00–6:00 pm Ultrasound Applications in  
Vascular Access**  
Stuart Hall, MD; Tetsu Uejima, MD
- 4:00–6:00 pm Medicine Beyond the Borders:  
A Guide to Medicine in the  
Developing World**  
Victor Baum, MD; Scott D. Cook-Sather,  
MD; Quentin Fisher, MD;  
George A. Gregory, MD, FAAP;  
George Politis, MD, MPH



# PROGRAM

SATURDAY, MARCH 10, 2007

7:00 - 8:30 am

PROBLEM BASED LEARNING DISCUSSIONS

Select  
one (1) PBLD  
for Saturday and/or  
one (1) PBLD  
for Sunday.

- 1. Pain Management after Shoulder Arthroscopy**  
Lynne Maxwell, MD, FAAP; Arjunan Ganesh, MBBS
- 2. Multiple Trauma in an 8-year-old**  
Iris Soliman, MD; Dorenn E. Soliman, MD
- 3. The Perioperative Management of a Diabetic Using Insulin Pump Therapy**  
Sandra Barcelona, MD; Tetsu Uejima, MD
- 4. 12 year-old male with Duchenne's Muscular Dystrophy for Spinal Instrumentation and Fusion**  
Linda Mason, MD; Elizabeth Ghazal, MD
- 5. Medical Error in a Trauma Patient Requiring CPR**  
David A. Young, MD, FAAP; Cheryl Gore, MD
- 6. Ex-preemie with Unrecognised Difficult Airway for MRI**  
Desmond B. Henry, MD; Dheeraj Ahuja, MD
- 7. Toddler With Sleep Apnea For Strabismus Repair**  
Rita Agarwal, MD, FAAP; Cari Meyer, MD
- 8. Neonate for Repair of Diaphragmatic Hernia on ECMO**  
Gregory Schears, MD; James Lynch, MD
- 9. Opioid Tolerance and Hyperalgesia in Infants and Children**  
Julia Finkel, MD; Yewande Johnson, MD
- 10. 2 month-old with TOF for Urgent Hernia Repair; Presented with the Baby Simulator**  
Christer Jonmarker, MD, PhD; Daniel Rubens, MD, FANZCA
- 11. 1 year-old with Osteogenesis Imperfecta for Femoral Osteotomies**  
Kim Hanson, MD, PhD; Guy Patrick Williams, DO
- 12. 14 year-old Honor Student, Star Athlete, and First-chair Violinist with a "24/7" Headache**  
Tom Vetter, MD; Ken Goldschneider, MD, FAAP
- 13. 9 month-old Lap Nissen - Aspiration**  
Carolyn Bannister, MD; Peter Kovatsis, MD
- 14. Neonate with Vein of Galen Aneurysm and CHF**  
Ira Landsman, MD; Matt Roberts, MD
- 15. 10 year-old with Post-Tonsillectomy Bleeding was Taking What??**  
Anjana Kundu, MBBS, MD; Anne M. Lynn, MD
- 16. 8 year-old Fontan for Appy**  
Paul Hickey, MD; Steve Tosone, MD

8:30 - 10:30 am

10:00 - 10:45 am

10:45 - 11:00 am

11:00 am - 12:30 pm

12:30 - 1:30 pm

12:30 - 1:30 pm

1:30 - 3:30 pm

**Smith Award & Abstract Awards**

**AAP Advocacy Talk**

**Diversity Linkages in Pediatrics: Those Who Serve & Those We Serve**

Joan Y. Reede, MD, MPH, MS

**Questions & Discussion**

**Walk-around Poster Discussion**

**Lunch**

Sponsored by The Mayo Clinic and Valley Anesthesia Associates

**AAP Business Meeting/Ask The Experts Panel**

Connie Houck, MD; Christina M. Pabelick, MD

**Workshops & Refresher Courses**

# PROGRAM

SATURDAY, MARCH 10, 2007

## SATURDAY REFRESHER COURSES:

- 1:30–2:30 pm**    **The Cervical Spine in Dwarfism and Other Syndromes**  
Mary Theroux, MD
- 1:30–2:30 pm**    **Universal NPO Guidelines**  
Mark Warner, MD
- 2:30–3:30 pm**    **Neonatal Emergencies**  
Gavin Fine, MB, BCh
- 2:30–3:30 pm**    **Mediastinal Masses & Anesthesia**  
Lynne R. Ferrari, MD, FAAP

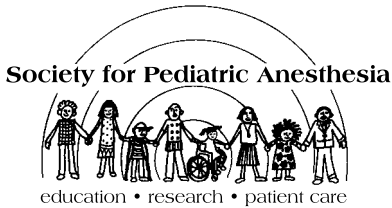
## SATURDAY WORKSHOPS:

- 1:30–3:30 pm**    **Airway**  
Anshuman Sharma, MD, FFARCSI;  
Kirk Lalwani, MD, FRCA; Patrick N.  
Olomu, MD, FRCA; Ashwani K. Chhibbar,  
MD; James Choi, MD; Veronica C.  
Swanson, MD; Gregory J. Schears, MD;  
Isabella Mukherji, MD; M. Gail Boltz,  
MD; Laura Torres, MD
- 1:30–3:30 pm**    **Epidural**  
John Rose, MD, FAAP;  
Ken Goldschneider, MD, FAAP;  
Thomas Shaw, MD; Arjunan Ganesh,  
MBBS
- 1:30–2:30 pm**    **Magical Distractions for Children**  
Chris Abajian, MD, FAAP;  
Charles Eastwood, MD, CM
- 1:30–3:30 pm**    **Peripheral Nerve Blocks**  
Santhanam Suresh, MD, FAAP;  
Peter Marhofer, MD, Michael Mitton,  
CRNA
- 1:30–3:30 pm**    **Ventilators/Ventilation Modes**  
Jeff Feldman MD; Steve Stayer MD, FAAP;  
Michael Mitton, CRNA
- 1:30–4:30 pm**    **Simulation in Pediatric Anesthesia**  
Jennifer Anderson, MD; Michael Chen,  
MD (Technical Director); Alice Edler,  
MD, MA (Education); Al Hackel, MD,  
FAAP (Coordinator); Anita Honkanen,  
MD (Director); T. Kyle Harrison,  
MD; Chandra Ramamoorthy, MBBS,  
FRCA (Coordinator); Radhamangalam  
Ramamurthi, MD, MBBS, FRCA; Anthony  
Stanzi, MD; Glyn Williams, MBChB, FFA  
(SA)  
To be conducted at Phoenix Children's  
Hospital. Transportation will be  
provided.

# PROGRAM

SUNDAY, MARCH 11, 2007

7:00 - 7:30 am	<b>Continental Breakfast</b>
7:00 - 8:30 am	<b>Problem Based Learning Discussions Repeat – See Page 9.</b>
8:30 - 9:10 am	<b>Sonosite Lecture:</b> <b>A New Horizon in Paediatric Regional Anaesthesia – Ultrasonography</b> Peter Marhofer, MD <i>Supported By An Unrestricted Educational Grant From Sonosite</i>
9:10 - 9:20 am	<b>Discussion &amp; Questions</b>
<u>9:20 AM - 10:10 AM</u>	<u><b>NEW DRUGS, OLD APPLICATIONS/OLD DRUGS, NEW APPLICATIONS</b></u> Moderator: Jerrold Lerman, MD
9:20 - 9:40 am	<b>Sugammadex</b> Wayne Nicholson, MD
9:40 - 10:00 am	<b>Dexmetomidine</b> R. Blaine Easley, MD
10:00 - 10:10 am	<b>Discussion &amp; Questions</b>
<u>10:10 AM - 11:50 AM</u>	<u><b>TEN BEST ARTICLES</b></u> Moderator: Peter Davis, MD
10:10 - 10:30 am	<b>Regional</b> Harshard Gurnaney, MD
10:30 - 10:50 am	<b>Cardiac</b> Wanda Miller-Hance, MD
10:50 - 11:10 am	<b>Technology</b> Joel Gunter, MD
11:10 - 11:30 am	<b>Moderator's Pick</b>
11:30 - 11:50 am	<b>Discussion &amp; Questions</b> Audience Response / Meeting Feedback



# HOTEL RESERVATION FORM

## Pediatric Anesthesiology 2007

March 8 -11, 2007

Pointe Hilton Squaw Peak • Phoenix, Arizona

**Please complete this form and mail with deposit to:**

Pointe Hilton Squaw Peak • Attn. Reservations • 7600 North 16th St. • Phoenix AZ 85020

Reservation Toll Free Phone: 800-876-4683 • Reservation Fax: 602-870-2703

*(Please print or type)*

Name \_\_\_\_\_  
Last First MI

Preferred Mailing Address \_\_\_\_\_

City/State/Zip \_\_\_\_\_ Country \_\_\_\_\_

Office Phone (\_\_\_\_) \_\_\_\_\_ Home Phone (\_\_\_\_) \_\_\_\_\_

FAX (\_\_\_\_) \_\_\_\_\_ Email \_\_\_\_\_

Accompanying Person(s) Name(s) \_\_\_\_\_ Adults \_\_\_\_\_ Children \_\_\_\_\_

**Please Reserve:**  Single/Double ..... \$225.00 Number rooms requested \_\_\_\_\_

Non Smoking  Smoking  King  2 Queens (Based on availability)

**Pointe Hilton Squaw Peak Resort Value Pack:** In response to guest's feedback, we have created the optional Resort Value Pack Program. This amenity includes all of the services listed below for a daily fee of \$9 plus tax, per suite, in addition to your suite rate. Our standard prices are listed below should you choose to pay for these services on an a la carte basis. Thank you and enjoy your stay with us!

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>• Complimentary Daily Tocasierra Fitness Centre Admittance** (without Resort Value Pack - \$12 per person, per day, minimum age 14 years)</li> <li>• Complimentary Westcor Shopping and Dining Incentives Book (local shopping centers; book contains up to \$500 in savings. Present this voucher to any Westcor Mall Guest Services Desk for Coupon Booklet.)</li> <li>• 18 – Hole Miniature Putting Course** (without Resort Value Pack - \$5 per person, per day)</li> <li>• One-Additional-Person Admittance into the River Ranch (without Resort Value Pack - \$10 per person, per day)</li> <li>• Tennis Court Time (60 minutes)** (without Resort Value Pack - \$18 per hour)</li> </ul> | <ul style="list-style-type: none"> <li>• Unlimited Local Phone Calls* (without Resort Value Pack - \$1 per call)</li> <li>• Unlimited Incoming/Outgoing Domestic Faxes – excluding faxes through the Business Centre (without Resort Value Pack - \$2 per page, incoming; \$3 per page, outgoing; \$10 per page for international)</li> <li>• 10% Off Any Souvenir T-Shirt at the Gift Shoppe or Rodeo Drive*** (not good with any other offer)</li> </ul> <p>* Not applicable to calls exceeding 60 minutes in duration.<br/> ** Maximum four people per suite and six people per casita.<br/> *** Not applicable on sundry items, food or sale merchandise.</p> |
|---|---|

Special Requests: \_\_\_\_\_

My Arrival Date is: \_\_\_\_\_ Arrival Time: \_\_\_\_\_ (check-in time is after 3:00 pm)

My Departure Date is: \_\_\_\_\_ Departure Time: \_\_\_\_\_ (check-out time is before 12 noon)

**Deposit/Cancellation:** A credit card deposit in the amount of one night's room and tax is required at time of the booking to confirm your reservation (a check or money order for one night's room plus 12.07% sales tax is also acceptable). Seven days advance notice is required for cancellations or forfeit first night's room and tax. In the event of early departure, one night's room and tax is non-refundable unless the Resort is notified at the time of arrival, or 24 hours prior to new departure.

### Method of Payment

Enclosed is my Check/Money Order payable to **Pointe Hilton Squaw Peak** in the amount of \$\_\_\_\_\_.

Method of Payment:  American Express  VISA  Diners Club  MasterCard  Discover

Credit Card No. \_\_\_\_\_ Exp. Date \_\_\_\_\_

Signature \_\_\_\_\_ Printed Name on Card \_\_\_\_\_

## Cut-off Date: February 6, 2007

All rooms are subject to availability.

# Scientific Program Registration



## Pediatric Anesthesiology 2007

March 8 -11, 2007

Pointe Hilton Squaw Peak • Phoenix, Arizona

If paying by check, please make checks payable to **SPA** and mail to:

2209 Dickens Road, Richmond, VA 23230-2005; Phone: (804) 282-9780; Fax: (804) 282-0090

PLEASE PRINT OR TYPE

Name \_\_\_\_\_  
Last First MI

Preferred Mailing Address \_\_\_\_\_

City / State / Zip \_\_\_\_\_ Email Address \_\_\_\_\_

Office Phone \_\_\_\_\_ Home Phone \_\_\_\_\_ Fax # \_\_\_\_\_

Accompanying Person(s) Name(s) \_\_\_\_\_

- MD  PhD  DO  
 CRNA  Other: \_\_\_\_\_

	Through 1/22/2007	After 1/22/2007	
<input type="checkbox"/> SPA Member	\$425	\$525	= \$ _____
<input type="checkbox"/> AAP Section on Anesthesiology Member	\$425	\$525	= \$ _____
<input type="checkbox"/> Non-Member - US & Canada	\$525	\$625	= \$ _____
<input type="checkbox"/> Non-Member - International	\$425	\$525	= \$ _____
<input type="checkbox"/> Resident/Fellow Member*	\$160	\$185	= \$ _____
<input type="checkbox"/> Resident/Fellow* (Non-Member)	\$230	\$255	= \$ _____
<input type="checkbox"/> Allied Health	\$225	\$250	= \$ _____
<input type="checkbox"/> Nurse Anesthetist	\$225	\$250	= \$ _____
<input type="checkbox"/> Workshops ( <i>Please enter the total amount from the reverse side of this form.</i> )			= \$ _____
<input type="checkbox"/> PBL Discussions ( <i>Please enter the total amount from the reverse side of this form.</i> )			= \$ _____
<input type="checkbox"/> Accompanying Person(s) # _____ @	\$35	\$50	= \$ _____
<input type="checkbox"/> SPA Educational/Research Fund Donation <sup>‡</sup> (\$50 is suggested)			= \$ _____
<input type="checkbox"/> CCAS Meeting ( <i>Thursday only</i> )			
Member	\$150	\$200	= \$ _____
Non-member	\$225	\$275	= \$ _____
		<b>Meeting Total</b>	= \$ _____

The Board of Directors and Past Presidents invite all interested members to attend the Special Thursday Reception.

We hope to stimulate your interest in becoming more involved with your society. Register today.

✓  
I will attend!

Accompanying Person Fee includes: Entrance to Exhibit Hall, Welcome Reception, Continental Breakfasts and Wine & Cheese Reception.

<sup>‡</sup>The SPA is a 501(c) 3 organization and your donations are tax deductible as allowed by law. All voluntary contributions will be acknowledged.

\*When accompanied by a letter from Department Chairperson, verifying Resident/Fellow status.

I wish to receive membership information for:  SPA  CCAS

How did you hear about the meeting?  Website  Printed Program  Postcard Mailing  
 Word of mouth  ASA Calendar of Meetings  Other \_\_\_\_\_

**If applying for Membership, please complete Membership Application, and send with this Registration Form to:**

**SPA, 2209 Dickens Road, Richmond, VA 23230-2005** (Credit Card payments may be faxed to 804-282-0090.)

- Personal Check  VISA  MasterCard  American Express  Discover

Card No \_\_\_\_\_ Exp. Date \_\_\_\_\_

Signature \_\_\_\_\_ Printed Name on Card \_\_\_\_\_

Refund Policy: For Workshops, Scientific Meeting and PBLD's, a full refund through 1/22/2007; 50% refund from 1/23 - 1/31/2007; no refunds after 1/31/2007. Refund will be determined by date *written* cancellation is received.

**IF YOU DO NOT RECEIVE A CONFIRMATION LETTER FROM THE SPA WITHIN 30 DAYS OF SUBMITTING YOUR REGISTRATION, PLEASE CALL/EMAIL THE OFFICE TO CONFIRM THAT YOUR REGISTRATION MATERIAL HAS BEEN RECEIVED.**

# FRIDAY & SATURDAY WORKSHOP REGISTRATION

FRIDAY, MARCH 9, 2007

CHOICE	TIME	WORKSHOP & FEE	AMOUNT
_____	4:00 - 6:00 pm	Epidural.....	\$50 \$ _____
_____	4:00 - 5:00 pm	Magical Distractions.....	\$50 \$ _____
_____	4:00 - 6:00 pm	Overview of Personal Financial Planning.....	\$35 \$ _____
_____	4:00 - 6:00 pm	Acupuncture.....	\$50 \$ _____
_____	4:00 - 6:00 pm	Peripheral Nerve Blocks.....	\$50 \$ _____
_____	4:00 - 6:00 pm	Ultrasound Applications in Vascular Access.....	\$50 \$ _____
_____	4:00 - 6:00 pm	Medicine Beyond the Borders.....	\$50 \$ _____
_____	1:15 - 3:45 pm	Fellows Research Workshop (Complimentary).....	n/c \$ n/c
_____	1:15 - 3:45 pm	Junior Faculty Workshop: Success in Academics (Complimentary).....	n/c \$ n/c

SATURDAY, MARCH 10, 2007

CHOICE	TIME	WORKSHOP & FEE	AMOUNT
_____	1:30 - 4:30 pm	Airway.....	\$50 \$ _____
_____	1:30 - 3:30 pm	Epidural.....	\$50 \$ _____
_____	1:30 - 2:30 pm	Magical Distractions.....	\$50 \$ _____
_____	1:30 - 3:30 pm	Peripheral Nerve Blocks.....	\$50 \$ _____
_____	1:30 - 3:30 pm	Ventilators/Ventilation Modes.....	\$50 \$ _____
_____	1:30 - 4:30 pm	Simulation in Pediatric Anesthesia.....	\$75 \$ _____

TOTAL AMOUNT DUE: \$ \_\_\_\_\_

SATURDAY & SUNDAY, MARCH 10 - 11, 2007

## PBL Discussion Registration

Please select one (1) PBLD for Saturday and/or one (1) PBLD for Sunday. If your selection has been sold out, you will receive an e-mail notification from the SPA office presenting you with other options.

Choice	Table	Amount
<input type="checkbox"/> Sat. <input type="checkbox"/> Sun.	1. Pain Management after Shoulder Arthroscopy.....	\$25 _____
<input type="checkbox"/> Sat. <input type="checkbox"/> Sun.	2. Multiple Trauma in an 8-year-old.....	\$25 _____
<input type="checkbox"/> Sat. <input type="checkbox"/> Sun.	3. 14-year-old with Diabetesfor Cataract Extraction.....	\$25 _____
<input type="checkbox"/> Sat. <input type="checkbox"/> Sun.	4. 12-year-old Male with Duchenne's Muscular Dystrophy for Spinal Instrumentation and Fusion.....	\$25 _____
<input type="checkbox"/> Sat. <input type="checkbox"/> Sun.	5. Medical Error in a Trauma Patient Requiring CPR.....	\$25 _____
<input type="checkbox"/> Sat. <input type="checkbox"/> Sun.	6. Ex-preemie with Unrecognised Difficult Airway for MRI.....	\$25 _____
<input type="checkbox"/> Sat. <input type="checkbox"/> Sun.	7. Toddler with Sleep Apnea for Strabismus Repair.....	\$25 _____
<input type="checkbox"/> Sat. <input type="checkbox"/> Sun.	8. Neonate for Repair of Diaphragmatic Hernia on ECMO.....	\$25 _____
<input type="checkbox"/> Sat. <input type="checkbox"/> Sun.	9. Opioid Tolerance & Hyperalgesia in Infants and Children.....	\$25 _____
<input type="checkbox"/> Sat. <input type="checkbox"/> Sun.	10. 2-month-old with Tetrology for Sedation Procedure.....	\$25 _____
<input type="checkbox"/> Sat. <input type="checkbox"/> Sun.	11. 1-year-old with Osteog. Imperfecta for Fem Osteotomies.....	\$25 _____
<input type="checkbox"/> Sat. <input type="checkbox"/> Sun.	12. 14-year-old Honor Student, Star Athlete and First-chair Violonist.....	\$25 _____
<input type="checkbox"/> Sat. <input type="checkbox"/> Sun.	13. 9-month-old Lap Nissen - Aspiration.....	\$25 _____
<input type="checkbox"/> Sat. <input type="checkbox"/> Sun.	14. Neonate with Vein of Galen Aneurysm and CHF.....	\$25 _____
<input type="checkbox"/> Sat. <input type="checkbox"/> Sun.	15. Complementary Alternative Medicine.....	\$25 _____
<input type="checkbox"/> Sat. <input type="checkbox"/> Sun.	16. 8-year-old Fontan For Appy.....	\$25 _____

TOTAL AMOUNT DUE: \$ \_\_\_\_\_



# SOCIETY FOR PEDIATRIC ANESTHESIA

2209 Dickens Rd., Richmond, VA 23230-2005

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

E-mail: [joye@societyhq.com](mailto:joye@societyhq.com) • [www.pedsanesthesia.org](http://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:** \_\_\_\_\_ \$125

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:** \_\_\_\_\_ \$125

Physicians not eligible to be members of the ASA, non-physicians with an interest in pediatric anesthesia. May not vote and/or hold office.

**INTERNATIONAL MEMBERSHIP:** \_\_\_\_\_ \$50

Physicians practicing outside of the US and Canada who have an interest in pediatric anesthesia.

**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: \_\_\_\_\_

Referred by: \_\_\_\_\_

## Payment Options (NO DEBIT CARDS ACCEPTED):

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: \_\_\_\_\_



# THE CONGENITAL CARDIAC ANESTHESIA SOCIETY

2209 Dickens Rd., Richmond, VA 23230-2005 • Phone: 804-282-9780 • Fax: 804-282-0090

E-mail: [joye@societyhq.com](mailto:joye@societyhq.com)

## MEMBERSHIP APPLICATION

The prerequisite for joining The Congenital Cardiac Anesthesia Society is a current membership to the Society for Pediatric Anesthesia (SPA). Please indicate your SPA membership number in the space below or join SPA now by filling out the appropriate portions of this form. If you have any questions or concerns, contact Joye Stewart at 804-282-9780 or via email at [joye@societyhq.com](mailto:joye@societyhq.com).

I am currently a member of SPA SPA Membership #: \_\_\_\_\_  I would like to become a member of SPA

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: \_\_\_\_\_

### I HEREBY MAKE APPLICATION FOR CCAS

#### ACTIVE MEMBERSHIP:

CCAS Membership .....\$50.00

#### INTERNATIONAL MEMBERSHIP:

CCAS Membership .....\$25.00

#### AMOUNT(S) DUE

#### CCAS Membership Dues

Payment to CCAS \$ \_\_\_\_\_

#### SPA Membership Dues

Payment to SPA \$ \_\_\_\_\_

Please include payment for SPA membership as well as CCAS membership if you are not a current SPA member.

### I HEREBY MAKE APPLICATION FOR SPA

#### ACTIVE MEMBERSHIP (PHYSICIAN):

SPA Membership ..... \$125.00

#### AFFILIATE MEMBERSHIP (NON-PHYSICIAN):

SPA Membership ..... \$125.00

#### INTERNATIONAL MEMBERSHIP:

SPA Membership ..... \$50.00

#### RESIDENT MEMBERSHIP:

Residency Membership Requires Endorsement By Program Director

(Please complete the section below on Residency)

INCLUDES MEMBERSHIP IN SPA, IARS, SCA, STA, IASP

AND SAMBA ..... \$75.00

Residency Location: \_\_\_\_\_

Residency Completion Date: \_\_\_\_\_

Signature of Program Director: \_\_\_\_\_

### Payment Options:

Check or Money Order Enclosed (US Funds)  Made Payable to SPA  Made Payable to CCAS

**Checks must be made out separately to the appropriate society** and mailed to : 2209 Dickens Rd., Richmond, VA 23230-2005.

AmEx  Mastercard  Visa  Discover **No debit cards accepted.** Card Number: \_\_\_\_\_

Expiration Date: \_\_\_\_\_ Printed Name on Card: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_



# OBJECTIVES

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## Course Objectives

### **Developmental Pathology of the Infant Airway**

Upon Completion of this session attendees will have gained insight into the developmental origin of common congenital abnormalities of the pediatric airway.

### **Imaging the Obstructed Airway**

Upon completion of this session attendees will have gained an understanding of the new methods of evaluating the pediatric airway

### **Reconstructing the Airway**

This session will provide attendees with an understanding of the surgical techniques available for airway reconstruction provided by one of the leaders in the field.

### **Syndromes, Associations & Sequences:**

#### **When Nitrous is No Laughing Matter**

After attending this session participants will have gained insight into the management of children with metabolic disorders that may limit the use of nitrous oxide

#### **When Succ.'s Sux**

After attending this session participants will have gained insight into metabolic and genetic disorders that may complicate the use of Succinylcholine

#### **When Propofol is Problematic**

Upon completion of this session attendees will have gained an understanding of those metabolic and genetic disorders that may complicate the use of propofol

### **Medicine and the Media**

Following this session those in attendance will have gained insight into the pitfalls and rewards associated with the interaction between physicians, communications professionals and journalists.

### **Jeopardy**

By attending this session attendees will be provided with a moderated tour of pediatric anesthesia in an interactive format.

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## Refresher Course Objectives

### **Intraoperative Management of DM: What's New**

Those attending this refresher course will gain insight into new agents and techniques increasingly used in the intraoperative management of diabetes in pediatric patients

### **Non - Cardiac Surgery For Adults With CHD**

Attendees of this refresher course will be provided with a review of the increasingly common adult patient with congenital

heart disease. Extensive use of echocardiographic imaging will be employed to illustrate various examples of adult congenital heart disease.

### **Care Of The Pediatric Burn Patient**

Attendees will be provided an extensive overview of the perioperative management of the pediatric burn patient including acute care, fluid management, transfusion requirement, sedation.

### **Sickle Cell & Anesthesia**

This refresher course will provide attendees with the latest information on transfusion recommendations and management techniques for recommended for the care of pediatric patients with Sickle Cell disease.

### **The Cervical Spine in Dwarfism and Other Syndromes**

Attendees of this refresher course will be provided with an examination of the many conditions that affect the cervical spine in pediatric patients.

### **Universal NPO Guidelines**

Attendees will be provided with an in depth examination of the current ASA NPO guidelines by the chair of the committee that produced them.

### **Neonatal Emergencies**

This refresher course will give those attending an opportunity to review the management of common neonatal emergencies such as tracheo-esophageal fistula, diaphragmatic hernia, omphalocele and others.

### **Mediastinal Masses & Anesthesia**

The complex management of children with mediastinal masses will be discussed including use of various airway management techniques, anatomy, etiology and controversies regarding the use of general anesthesia

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## Workshop Objectives

### **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.

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## CCAS Objectives

### **Hypoplastic Left Heart Syndrome**

At the conclusion of this session the participants will be able to discuss the survival, outcomes of patients with HLHS. Examine the effects of monitoring technologies on these outcomes and discuss strategies for brain protection.

# OBJECTIVES

## **HLHS: Long-Term Survival and Neuro-Developmental Outcomes**

Objectives: At the end of this talk the participant will be able to:

1. Describe contemporary survival for staged reconstructive surgery for HLHS
2. Demonstrate that long term outcomes may be influenced by factors that exist prior to surgical intervention
3. Present neuro-developmental outcomes
4. Contrast outcomes of patients with HLHS with those of children with other forms of CHD.

## **NIRS monitoring in HLHS: Can It Make A Difference?**

Objectives - At the end of this talk the participant will understand:

1. NIRS - what is it, what is and can be monitored?
2. Mechanisms of brain injury in HLHS
3. Perioperative strategies to improve brain oxygenation

## **Newer Strategies for Neuroprotection**

Objectives - At the conclusion of this session, the participant will understand:

1. The best evidence-based practice to protect the brain during pediatric cardiac surgery.
2. The potential for erythropoietin to protect against neurological injury during pediatric cardiac surgery.

## **Anatomy and Arrhythmias**

### **Morphological Aspects Of Congenital Heart Disease: Correlation With Tee**

Objectives: At the end of this talk the participant will be able to:

1. Describe normal intracardiac anatomy
2. Understand the pathological correlations with TEE of common congenital heart lesions (e.g. ASD, VSD, TOF, AV Canal)

### **Intraoperative Arrhythmias: Diagnosis and Management**

Objectives: At the conclusion of this talk the participant will be able to:

1. Differentiate between the various critical intraoperative arrhythmias
2. Be aware of tools available for rapid diagnosis
3. Learn to treat the arrhythmias

## **Pulmonary Hypertension**

### **Perioperative Management of Pulmonary Hypertension**

Objectives: At the end of this talk the participant will be able to:

1. List the the risk of serious perioperative complications in children with pulmonary hypertension
2. Define a pulmonary hypertensive crisis and describe its common perioperative triggers
3. Describe the effects of anesthetic drugs on the pulmonary vasculature
4. Formulate a plan for treatment of acute exacerbations of pulmonary hypertension

## **Lung Transplant in Infants and Children: An Update**

Objectives: At the conclusion of this lecture the participant will be able to discuss:

1. The current indications for Lung Transplant in infants and children
2. The perioperative considerations including pain anagement strategies
3. Outcomes following lung transplant

### **Case Presentation and Panel Discussion: Dangerous Times in Out-of-the-way Places: MRI and Pulmonary Hypertension**

Objectives - At the end of this talk the participant will be able to:

1. Understand the anesthetic risk in children with pulmonary hypertension
2. Educate other health care practioners on the ethics and benefits of diagnostic tests under general anesthesia in this high-risk population

### **Pro-Con Debate: Aprotinin Should Routinely Be Used In Infants And Children Undergoing Complex Open Heart Surgery**

From this debate the participants will gain knowledge on the benefits and current controversies of aprotinin. Then based on evidence, develop indications for aprotinin usage in infants and children during heart surgery.

### **PBLD: 16-year-old Female, S/p TOF Repair for Laparoscopic Cholecystectomy**

Objectives: At the end of this talk the participant will be able to:

1. Review the pathophysiology of post-TOF repair
2. Discuss the peoperative evaluation, investigations needed
3. Examine monitoring indications and intraoperative anesthetic plans
4. Evaluate postoperative pain management

## **Workshops**

1. Tranesophageal Echocardiography In Children: An Interactive Session On Common Congenital Cardiac Defects.

At the conclusion of this workshop the participants will be able to evaluate common congenital heart defects, understand the important aspects of pre and postsurgical evaluation and the indications, contraindications and complications of using TEE in children.

2. Pacemakers: Everything You Always Wanted to Know but Were Afraid to Ask

At the end of the workshop the attendee will understand:

- The pacemaker jargon: VVI or VOO does it matter?
- Temporary pacemakers: Effective use, and Programming do's and don'ts

# OBJECTIVES

- Reprogramming pacemaker prior to surgery: who needs it and what are the consequences
- How to use pacing wires to diagnose and treat postoperative arrhythmias
- Perioperative implication of ICD vs pacemaker: is there a difference?

application of ultrasound will be a new addition to this popular workshop

## Ventilators/Ventilation Modes

### Ultrasound Applications in Vascular Access

completion of this workshop will provide attendees with experience in the use of ultrasound for vascular access in a format that combines a didactic and hands-on approach

### Simulation in Pediatric Anesthesia

At the completion of this workshop, the participants will have experienced live scenarios of intraoperative pediatric crises using a simulator in an actual operating room environment. As the scenarios unfold, participants will have the opportunity to be part of the management team and get feedback on their performance in the simulated crisis or may choose to focus on learning about the evaluative process and educational benefits by participating as part of the debriefing teams. In addition participants will have gained knowledge on the value of simulation for the education of health care providers, ACRM, and systems analysis.

### Medicine Beyond the Borders

A guide to Medicine in the Developing World  
“Those attending this workshop will have the opportunity to interact with faculty with broad background and experience in the practice of anesthesia in the developing world. Logistics, staffing, safety, funding and many other aspects will be discussed.

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## 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.

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## SPA Objectives

### Junior Faculty Workshop

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.

### 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.

### Epidural

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

### Magic

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.

### Financial Planning

Upon completion of this workshop attendees will gain insight into a wide variety of aspects of personal financial planning including retirement planning investment options and tax law.

### Acupuncture

### Peripheral Nerve Blocks

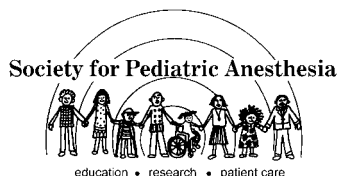
Upon completion of this workshop, the attendee will understand the anatomy, techniques (including equipment and drug selection), application and potential complications of the most commonly utilized peripheral nerve blocks in children. Blocks discussed will include axillary, femoral, fascia iliaca, sciatic,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

# 2007 PEDIATRIC ANESTHESIOLOGY

A meeting co-sponsored by the Society for Pediatric Anesthesia  
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