

CHILDRENS HOSPITAL LOS ANGELES

**48th CLINICAL CONFERENCE IN
PEDIATRIC ANESTHESIOLOGY**



JANUARY 29 – 31, 2010

Disney's Paradise Pier® Hotel
Anaheim, CA

www.pac.chla-accm.org
PEDIATRIC ANESTHESIOLOGY FOUNDATION
CHILDRENS HOSPITAL LOS ANGELES

48th CLINICAL CONFERENCE IN PEDIATRIC ANESTHESIOLOGY

FRIDAY EVENING – January 29, 2010

5:00 – 9:00 pm REGISTRATION AND EXHIBITS

6:50 pm GREETINGS – *Patrick Ross, MD*

HOT TOPICS: Guest speakers will present topics from the recent literature and how they apply to our practice. Questions and discussion from the audience is encouraged. The goal is a rapid review of recent literature with relevance to clinical practice.

Speakers: David Steward MB, BS Jerrold Lerman, MD
 Sam Wald, MD Lynne Maxwell, MD
 Gary Scott, MD Emily Chen, MD

Objectives:

1. To provide an insightful discussion of the current pediatric anesthesia literature
2. To provide practical updates on current clinical practice

Topics to include: Preoperative preparation, propofol rather than muscle relaxants for intubation, approach to Jehovah's Witness, IV Acetaminophen

SATURDAY MORNING – January 30, 2010

7:15 am CONTINENTAL BREAKFAST AND EXHIBITS

8:00 am Welcome – *Patrick Ross, MD*

8:05 am Pulmonary Hypertension – *Laura Hastings, MD*

Objectives:

1. Overview of pulmonary hypertension
2. Risks in the OR and ICU
3. Current and future therapies for pulmonary hypertension

8:45 am Pediatric Arrhythmias – *Yaniv Bar Cohen, MD*

Objectives:

1. Discuss common pediatric arrhythmias
2. Review acute and chronic management
3. Describe necessary referral and follow-up

9:35 am The Full Stomach, Is Cricoid Pressure Dead? – *Jerrold Lerman, MD*

Objectives:

1. Incidence of and risk factors for aspiration in children
2. Physiology of cricoid pressure
3. Current state of knowledge regarding cricoid pressure

10:05 am COFFEE AND EXHIBITS

SATURDAY MORNING – January 30, 2010

10:25 am **Anesthetizing the diabetic child; techniques, pitfalls and dealing with pumps and new insulin therapy**
– *Lynne Maxwell, MD*

Objectives:

1. Diabetic children: issues of importance for the anesthesiologist
2. Formulating an anesthetic plan
3. Managing pumps and new treatments

11:10 am **Occupational hazards for anesthesiologists** – *Sam Wald, MD*

Objectives:

1. Expected occupational hazards
2. Rare occupational hazards
3. Prevention of injury

12:00 – 1:25 pm **LUNCHEON AND RAFFLE** – (*Pier Side Pavilion – weather permitting*)

SATURDAY AFTERNOON – January 30, 2010

1:25 pm **The Life and Times of Digby Leigh** – *David Steward MB, BS*
Introduction of Digby Leigh Lecture

1:55 pm **Neurotoxicity of anesthetics and how to answer questions from families** – *Lynne Maxwell, MD*

Objectives:

1. Risks of neurotoxicity seen in animal studies: what anesthetics, what injury?
2. What is new from research; is there evidence in human infants?
3. What do families want to know?

2:45 pm **Traumatic Brain Injury and cooling** – *Alyssa Rake, MD*

Objectives:

1. Pathophysiology of traumatic brain injury
2. Conventional therapy
3. Current issues in cooling

3:15 pm **Single lung ventilation in infants and children**
Intentional and unintentional endobronchial intubation – *Sam Wald, MD*

Objectives:

1. The need for pediatric lung isolation
2. Techniques for lung isolation
3. Avoiding unintentional lung isolation

3:55 – 4:15 pm **BREAK AND EXHIBITS**

4:15 pm **Cuffed vs. uncuffed endotracheal tubes. Are textbook recommendations correct?** – *Patrick Ross, MD*

Objectives:

1. History of cuffed and uncuffed tubes
2. Is there increased morbidity with cuffed tubes?
3. Recommendations from literature and experience

SATURDAY AFTERNOON – January 30, 2010

4:45 pm **Dental Medical Missions/ Anesthesia in very remote locations** – *Daniel Lee, DDS*

Objectives:

1. Sedation in medical missions
2. Advice from personal experience
3. Details of remote anesthesia

5:15 pm **GOODNIGHT**

SUNDAY MORNING – January 31, 2010

7:00 am **CONTINENTAL BREAKFAST AND EXHIBITS**

7:30 am **Difficult Airway Workshop** — *Joanna Green MD, Sam Wald MD, Anthony Romo MD, Patrick Ross MD*

Objectives:

1. To review complex airway management
2. To acquire hands on experience with difficult airway equipment
3. To understand the failed intubation algorithm

9:00 am **Does atropine prevent intubation associated bradycardia?** – *Randall Wetzel, MB, BS*

Objectives:

1. Overview of atropine use
2. Current research
3. Recommendations for use

9:30 am **Ventilator strategies for children with normal and sick lungs** – *Robinder Khemani, MD*

Objectives:

1. Managing healthy lungs
2. Pediatric ALI and ARDS
3. Lung recruitment strategies

10:00 am **BREAK AND EXHIBITS**

10:20 am **Panel-Youth vs. Experience Management of Clinical Cases**

Youth: *Emily Chen, MD, Daren Filsinger, MD, Patrick Ross, MD, Sam Wald, MD*

Experience: *Lynne Maxwell, MD, Randall Wetzel, MB, BS, David Steward, MB, BS*

Objectives: Clinical scenarios will be presented to the panels, which will discuss their management. The goal is to identify whether experience or more recent training has an impact on the anesthetic plan. Questions and discussion from the audience is encouraged.

Possible Topics:

Airway or esophageal foreign body
TEF survivors and strictures
Single ventricle for MRI
Pain management for the Nuss Bar
Child with murmur but no echo

12:00 pm **ADJOURN**

REGISTRATION

REGISTRATION FORM

48TH CLINICAL CONFERENCE IN PEDIATRIC ANESTHESIOLOGY

Name _____

Practicing Hospital _____

Mailing Address _____

Phone _____

E-mail _____

REGISTRATION

The appropriate registration fee for full or partial attendance must accompany the application. In the event of cancellation, \$25.00 will be retained by the Foundation as an administrative fee. No refunds will be made after January 8, 2010.

FEES

<input type="checkbox"/> Physician	\$450	<input type="checkbox"/> Resident/Trainees/SRNAs**	\$175
<input type="checkbox"/> CRNA	\$425	<input type="checkbox"/> Military Personnel	\$325
<input type="checkbox"/> Affiliated Physician	\$325	<input type="checkbox"/> Exhibitors	\$725
<input type="checkbox"/> Affiliated CRNA	\$325		
<input type="checkbox"/> Anesthesia Techs	\$250		

**10% group discount rate for Resident/Trainees/SRNAs groups of more than 5 members from the same facility. Pre registration and group payment is required. Deadline: January 8, 2010.

PAYMENTS

Payments are accepted by Credit Card (*MasterCard & Visa only*) cash, or check.

On-line registration and payment available on our website at: www.pac.chla-accm.org

Make Check Payable: **PEDIATRIC ANESTHESIOLOGY FOUNDATION**
And Mail To: **Childrens Hospital Los Angeles**
Department of Anesthesiology
4650 Sunset Blvd., Mailstop #3
Los Angeles, CA 90027

INFORMATION

For more information please contact Tivi Ortiz, Manager and Program Coordinator by phone at **(323) 361-2262**, by fax at **(323) 361-1001**, or via e-mail at tortiz@chla.usc.edu.



GUEST FACULTY

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Assistant Professor of Clinical Pediatrics
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Daniel Lee, D.D.S.
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Clinical Professor of Anesthesiology
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SUNY at Buffalo and
University of Rochester
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Lynne Maxwell, M.D., FAAP
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CHILDRENS HOSPITAL LOS ANGELES

Members of the Department of Anesthesiology Critical Care Medicine

Emily Chen, MD
Joanna Green, MD
Anthony Romo, MD

Daren Filsinger, MD
Laura Hastings, MD
Gary M. Scott, MD

Robinder Khemani, MD
Alyssa Rake, MD
Randall Wetzel, MB, BS

Program Director: Patrick Ross, MD

ACCREDITATION



Childrens Hospital Los Angeles designates this educational activity for a maximum of 15* category 1 credits. Each physician should claim only those hours of credit that they actually spend in the activity. 2010 Conference attendees should be aware of current procedures for obtaining their CME credit. Attendees must complete, sign and return a CME documentation form to record the sessions that were actually attended. Signing the form also functions as verification of your attendance at the meeting. Forms that are not signed will be returned. To comply with current policies of the ACGME and the American Medical Association, the Pediatric Anesthesiology Foundation will award CME certificates noting the actual number of hours that each physician participated in educational activities. Certificates will be sent after the meeting.

**CRNA CE credits are determined by the AANA, please check with us for the amount of credits.*



HOTEL ACCOMMODATIONS

The conference will be held at the *Disneyland Paradise Pier*® Hotel at the *Disneyland*® Resort. The address is 1717 S. Disneyland Drive, Anaheim, CA 92802. For directions to the hotel or more information, please visit their website.

A special room rate of \$182.00 (does not include resort fee & tax) applies to single or double occupancy rooms. Children under eighteen stay free when using the same room. **Please book before Wednesday, January 08 to secure your room at this discounted rate.** Please be sure to mention that you will be attending the 48th Clinical Conference in Pediatric Anesthesiology. Registration can be made via phone (714) 520-5005, fax (714) 520-6011 or by email at: <https://resweb.passkey.com/go/paf0110>

DISCOUNT THEME PARK TICKETS

Discount theme park tickets can be purchased through a link on our site, www.pac.chla-accm.org. **Please allow 10 calendar days prior to your planned date of departure to Anaheim for order processing, shipping and delivery of your tickets.** Hotel guests can also purchase discounted one-day tickets at the front desk. Please check with the hotel for prices and availability.

<http://www.disneyconventionear.com/GPPA10A> Tickets are valid from 1/26/10-2/8/10. Ticket Store closes at 9pm PST on 1/25/10.