

# 49th Clinical Conference in Pediatric Anesthesiology

February 11 - 13, 2011

*Disneyland*® Hotel  
Anaheim, California

Pediatric Anesthesiology Foundation

[www.pac.chla-accm.org](http://www.pac.chla-accm.org)

# 49<sup>th</sup> CLINICAL CONFERENCE IN PEDIATRIC ANESTHESIOLOGY

## FRIDAY EVENING – February 11, 2011

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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,                      Emily Chen, MD,  
                 Gary Scott, MD,                                      Laurie Hastings, MD

**Objectives:**

To provide an insightful discussion of the current pediatric anesthesia literature

To provide practical updates on current clinical practice

Topics to include: "Pediatric Anesthesia – the airway obsession", "Malignant Hyperthermia"

## SATURDAY MORNING – February 12, 2011

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7:15 am **CONTINENTAL BREAKFAST AND EXHIBITS**

8:00 am **Welcome** — *Patrick Ross, MD*

8:05 am **Anesthesia for the Patient with Neurologic Disease** — *Linda Mason, MD*

**Objectives:**

Overview of pediatric neurologic disease

Implications for OR management

Anesthetic choices

8:45 am **Allergies, Anaphylaxis and Death** — *Jerrold Lerman, MD*

**Objectives:**

Triggers in the operating room

Are there allergies to propofol?

Treatment

9:35 am **Neuroprotection** — *Todd Kilbaugh, MD*

**Objectives:**

What causes the injury

Preventing further injury

Outcomes with current therapy

10:05 am **COFFEE AND EXHIBITS**

**Concurrent with Break: Anesthesia 101 for Nurses** — *Patrick Ross, MD*

10:25 am **Anesthesia for the Micro Premature Infant** — *George Gregory, MD*

**Objectives:**

Maintaining temperature

Fluid Management

Preventing injury

**11:15 am** Pain Management and Virtual Reality – Jeffrey I. Gold, PhD

**Objectives:**

What is virtual reality (VR)?  
VR and pediatric pain management  
Neurobiology of VR pain distraction

**12:05 - 1:30 pm** LUNCHEON

**SATURDAY AFTERNOON – February 12, 2011**

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**1:30 pm** Introduction of the Digby Leigh Speaker

Developing Anesthesia in Developing Countries – George Gregory, MD

**Objectives:**

Available resources  
Improving education  
Increasing participation

**2:20 pm** Anesthesia for the Child with Trisomy 21 – Linda Mason, MD

**Objectives:**

Clinical characteristics of Trisomy 21  
Types of surgery needed  
Implications for anesthesia

**2:50 pm** Goal Directed Resuscitation following CPR – Todd Kilbaugh, MD

**Objectives:**

Why patients benefit from goal directed therapy  
What are current goals  
How do they effect outcomes

**3:20 pm** Etomidate, The Drug that Wouldn't Die – Barry Markovitz, MD

**Objectives:**

Review the physiology of Etomidate and adrenal suppression  
Summary of literature regarding Etomidate and septic shock  
Alternative drugs for induction

**3:55-4:15 pm** BREAK AND EXHIBITS

**4:15 pm** Anti-emetics, Anything New? – Jerrold Lerman, MD

**Objectives:**

Current choices  
Newer drugs  
Possible complications

**4:45 pm** What Makes a Good Anesthesiologist?

Can the Simulator Help? – David Steward, MB BS

**Objectives:**

How do we quantify good care?  
Can we measure clinical skills?  
Is the simulator the right tool for this job?

**5:20 pm** GOODNIGHT

## SUNDAY MORNING – February 13, 2011

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

**7:30 am** **Difficult Airway Workshop** – *Anthony Romo MD, Joanna Green MD, and Karen Flotildes, DO*

**Objectives:**

To review complex airway management

To acquire hands on experience with difficult airway equipment

To understand the failed intubation algorithm

**9:00 am** **Post-Extubation Stridor** – *Robinder Khemani, MD, MsCI*

**Objectives:**

Physiology of airway stridor

Stridor scoring scales

Interventions that make a difference

**9:30 am** **Problem Parents and Children** – *Linda Mason, MD*

**Objectives:**

Identifying parents and children at risk

How do we intervene

Improving a bad situation

**10:05am** BREAK AND EXHIBITS

**10:25am** **Anesthesia for Patients with Burns** – *George Gregory, MD*

**Objectives:**

Review of fluid management

Review of airway management

Pain control

**11:00am** **Will there be enough caregivers when I get old?** – *Robert Bart III, MD*

**Objectives:**

Description of current workforce

Projection of population growth

Projection of workforce growth

**11:30 am** **Can Data Predict Outcomes?** – *Randall Wetzel, MB BS*

**Objectives:**

Data, data, data

What does the data tell me about my patient?

Can I change outcomes by recognizing patterns?

**12:00 pm** ADJOURN

## **GUEST FACULTY**

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**George A. Gregory, MD**

Professor

Departments of Anesthesia and Pediatrics  
University of California, San Francisco  
San Francisco, California

**Todd Kilbaugh, MD**

Assistant Professor of Anesthesiology and Critical Care Medicine  
The Children's Hospital of Philadelphia  
University of Pennsylvania  
Philadelphia, PA

**Jerrold Lerman, MD, FRCPC, FANZCA**

Clinical Professor of Anesthesiology  
Women and Children's Hospital of Buffalo,  
SUNY at Buffalo and  
University of Rochester  
Rochester, NY

**Linda J. Mason, MD, FAAP**

Professor of Anesthesiology and Pediatrics  
Director of Pediatric Anesthesiology  
Loma Linda University  
Loma Linda, California

**David J. Steward, MB, BS**

Emeritus Professor of Anesthesiology  
Childrens Hospital Los Angeles

## **CHILDRENS HOSPITAL LOS ANGELES**

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**Members of the Department of Anesthesiology Critical Care Medicine**

Robert Bart III, MD  
Jeffrey I. Gold, PhD  
Laurie Hastings, MD  
Patrick Ross, MD

Emily Chen, MD  
Joanna Green, MD  
Barry Markovitz, MD  
Gary Scott, MD

Robinder Khemani, MD, MScI  
Karen Flotildes, DO  
Anthony Romo, MD  
Randall Wetzel, MB, BS

# REGISTRATION

## REGISTRATION FORM

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### 48<sup>TH</sup> CLINICAL CONFERENCE IN PEDIATRIC ANESTHESIOLOGY

Name \_\_\_\_\_

Practicing Hospital \_\_\_\_\_

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

Phone \_\_\_\_\_

E-mail \_\_\_\_\_

## REGISTRATION

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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 15, 2011.

## FEES

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|   |       |  |       |
|---|-------|--|-------|
| <input type="checkbox"/> Physician            | \$500 | <input type="checkbox"/> Anesthesia Techs          | \$350 |
| <input type="checkbox"/> CRNA                 | \$450 | <input type="checkbox"/> Resident/Trainees/SRNAs** | \$180 |
| <input type="checkbox"/> Affiliated Physician | \$350 | <input type="checkbox"/> Exhibitors                | \$800 |
| <input type="checkbox"/> Affiliated CRNA      | \$325 |  |       |

\*\*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

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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](http://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

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For more information please contact Crystal Jack, Manager and Program Coordinator by phone at **(323) 361-2262**, by fax at (323) 361-1001, or via e-mail at [cjack@chla.usc.edu](mailto:cjack@chla.usc.edu).

## ACCREDITATION

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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. 2011 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

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The conference will be held at the *Disneyland*® Hotel at the *Disneyland*® Resort. The address is 1150 Magic Way, Anaheim, CA 92802. For directions to the hotel or more information, please visit their website at <http://disneyland.disney.go.com/hotels/disneyland-hotel/>

A special room rate of \$182.00 (does not include resort fee and tax) applies to single or double occupancy rooms. Children under eighteen stay free when using the same room. Please book before Saturday, January 15, 2011 to secure your room at this discounted rate. Please be sure to mention that you will be attending the 49th Clinical Conference in Pediatric Anesthesiology. Registration can be made via phone (714) 520-5005, fax (714) 520-7097,

email [DLR.CONVENTION.GROUPS@DISNEY.COM](mailto:DLR.CONVENTION.GROUPS@DISNEY.COM), or website:

**<https://resweb.passkey.com/go/pediatric2011>**

## DISCOUNT THEME PARK TICKETS

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Discount theme park tickets can be purchased through a link on our site, [www.pac.chla-accm.org](http://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.

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