



Pediatric Sedation

Outside of the Operating Room

SEPTEMBER 11-12, 2010

INTERCONTINENTAL HOTEL | San Francisco, California

Course Director: Keira P. Mason, MD



New This Year:

Optional Third Day,
Limited Enrollment:
September 13, 2010

SIMULATION WORKSHOPS

(breakfast & lunch included)
Multi-Specialty
Directed Scenarios

KEYNOTE SPEAKER:

Michael Brown

Emmy award winning director, filmmaker and owner of Serac Adventure Film – Producer of *Farther Than the Eye Can See*, documenting the historic ascent of Mt Everest by a blind climber.

2010 THEME: NEW FRONTIERS IN PEDIATRIC SEDATION

KEYNOTE LECTURE: CELEBRATING THE HUMAN SPIRIT: THE NEED TO TAKE RISKS

CALL FOR ABSTRACTS: DEADLINE JUNE 1, 2010

MULTIPLE LEARNING FORMATS:

- Large Lectures
- A New Look at Redefining Adverse Events
- Sedatives, Toxicity and Development of the Neonatal Brain
- Building a Sedation Program That Works: From the Ground Up
- Training the Sedation Care Provider: Different Models, Different Agents
- Innovations in Sedation Agents and Delivery Systems
- Nitrous Oxide
- The Challenging Patient: Sedation Strategies and Outcomes
- Small Interactive Specialty-Directed Breakout Sessions with Faculty and Attendees
- Concurrent Sessions with Specialized, In-Depth Tracks: Dental, Anesthesia, Emergency, Hospital and Nursing Medicine, Frontiers in Sedation and Delivery Agents



Children's Hospital Boston
Department of Anesthesia



HARVARD MEDICAL SCHOOL
Department of Continuing Education

PLANNING COMMITTEE:

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Baruch Krauss, MD, EdM

Maureen Carrier, RN, BSN

Jerrold Lerman, MD

Roberta Forman, RN, BSN

Keira Mason, MD

Steven Green, MD

Morton Rosenberg, DMD

Gregory Hammer, MD

Course Coordinator:
Amanda Buckley, BA



Carol Simowitz, San Francisco Convention & Visitors Bureau

WELCOME LETTER

Dear Colleagues and Friends:

Together we have worked hard to present what we hope will be a unique, enriching and exciting syllabus. We have strived to incorporate all the suggestions from prior years and some more of our own! Personally, I am excited about this year's syllabus, as we have a diverse group of internationally and nationally recognized speakers from a variety of disciplines. I am grateful to all the speakers for accepting the invitation to participate, as I know that their presence will be invaluable. I am equally grateful to each and every attendee. Without the attendees we would not be able to have the diverse representation and exchange of ideas. We have attendees from multidisciplines (emergency medicine, dental medicine, hospital medicine, intensive care medicine, pediatrics, anesthesiology, nursing, oncology, cardiology, radiology, hospital administration,) and from throughout the United States and the World (including Italy, the Netherlands, Israel, Canada, Australia, Hong Kong, New Zealand, Japan, Indonesia, and Singapore). We anticipate that the specialized tracks, round table luncheons and open forums will enable us to share our experiences, ideas, frustrations and challenges. The Planning Committee has deliberated long and hard to present a syllabus which we hope will interest specialists from every discipline and setting. We have also organized the Program to allow time for questions and to encourage you to participate in a lively exchange of ideas.

Your thoughts and comments are invaluable in planning future courses. This year incorporated the suggestions that were made by attendees from Boston, and the 2011 syllabus will again incorporate your suggestions. Feel free to approach myself, the Course Coordinator or any member of the Planning Committee with your suggestions.

September is a beautiful time of the year in San Francisco! The city offers many cultural, historical and recreational activities. We hope you will take the opportunity to explore the city.

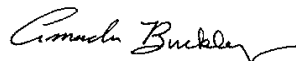
On behalf of the entire faculty, myself and the Course Coordinator, I would like to thank you for attending "Pediatric Sedation Outside of the Operating Room". We hope that you find the course both educational and enjoyable.

Sincerely,




Keira P. Mason, MD
Course Director




Amanda M. Buckley
Course Coordinator

KEYNOTE SPEAKER



Photo by Ace Kvale

When asked what separates Michael Brown from other adventure filmmakers, Erik Weihenmayer (the first blind person to summit Mount Everest) remarks that the award-winning director has an incomparable level of focus, skill and commitment. “There are only a handful of candidates with the athletic ability and tireless drive to pull off what Michael accomplishes routinely,” says Weihenmayer. “The pool of candidates narrows even further when you consider Michael’s eye for assembling the subtle pieces of a story.”

Brown’s tenacity and upbeat attitude have brought him to the summit of Mount Everest four times—once while shooting and directing *Farther Than the Eye Can See* which documented Weihenmayer’s historic ascent. The acclaimed film marked the first time a high-definition (HD) video camera was brought to the mountain’s peak. On Brown’s most recent summit in 2007 he co-directed MacGillivray Freeman Films’ *Return to Everest in 3D IMAX*. Outside the Himalaya, he’s made first kayak descents of wild rivers in places like Bhutan and Chile and summited remote peaks on all seven continents, all with the camera rolling.

Brown, a pioneer of adventure filmmaking, founded Serac Adventure Films in 1992 both to make original documentaries and to lend his production and adventuring skills to filmmakers like MacGillivray Freeman Films, for whom he was Director of Mountain Photography on the award-winning IMAX film *Alps: Giants of Nature*. Brown was also a specialty cameraman on the critically-acclaimed film *BLINDSIGHT*; on A&E’s show “Touch the Top;” and on a number of feature films.

Since starting Serac, Brown has received over 40 international film festival and industry awards, including three national Emmys from five nominations. But making films is about more than winning awards and exploring uncharted territories. Serac is committed to “giving back” to their subjects in some profound way while capturing the intense emotion that make their films so powerful. Few who have seen them forget the poignant moment in *Light of the Himalaya* after the bandages are removed from the eyes of a Nepalese woman once blind with cataracts; or the elated exhaustion of 10 women in *3 Peaks 3 Weeks* as they push beyond pain to achieve their goal.

COURSE OBJECTIVES

This multi-specialty represented conference is intended for physicians (anesthesia, dental, dental anesthesiology, emergency medicine, gastroenterology, hospital medicine, internal medicine, oncology, pediatrics, radiology) nurses, nurse practitioners, nurse anesthetists and administrators interested in sedation. Our faculty is from the United States and abroad, and represents a collection of national and internationally-recognized experts. This conference attracts a diverse group of national and international attendees, all of whom share an interest in pediatric sedation. At the suggestion of past attendees, we will again offer expanded didactic sessions which will contain multiple, concurrently-run, focused, personalized, specialized afternoon tracks featuring pertinent and timely topics of interests in the field of hospital medicine, pediatric dentistry and nursing. In addition, other afternoon tracks will feature in-depth expansion of topics which include dexmedetomidine, dental, hospital medicine, sedation strategies across specialties, emergency medicine, nursing, new sedatives/innovation, shared experiences across the globe, as well as a provocative look at the arts and science of sedation. Our didactics will continue to include large general sessions as well as an offering of small, interactive, specialty and topic directed round-table discussions with the faculty and attendees.

SAMPLE TOPICS INCLUDE:

- Sedatives, Toxicity and Development of the Neonatal Brain
- Dexmedetomidine and Future Innovations
- Frontiers in Anxiolysis and Procedural Pain Management
- Strategies for the Developmentally Compromised
- Sedation Related Medical Emergencies
- Sedatives, Outcome Analysis, and Future Directions
- Strategies to Improve Pediatric Sedation- A Complex Review
- Innovations in Team Training and Education
- A New Look at Redefining Adverse Events
- Painful Procedures: No Drugs, Drug Combos, or Can the Child Decide?
- Review of the Evolution to Clinical Application
- Dexmedetomidine in the ICU
- Novel Usage of Dexmedetomidine

- Drugs in dentistry- What's New?
- Billing Strategies for Dental Sedation
- Dental Emergencies/Secrets Revealed/Future Directions
- Anxiolysis, Analgesia, and Sedation for the medically compromised
- Oral Sedation
- Targeted Controlled Infusions for Pediatric Dentistry
- The Future of Sedation/Anesthesia in Dentistry: Where We Came From, Where We Are and Where We Are Going
- Nursing Delivered Sedation: Challenges, Pitfalls, and Gratification
- Nursing Delivered Propofol- A Physicians Journey
- Nursing competency and Professional Role development
- Screening and Triage: When Should We Say "No"?
- Recovery, Adverse Events, and Quality Assurance Process
- Sedation: Combining the Art and Science of Procedural Sedation: A Case-Based Approach
- How to Assess and Bring a New Sedative into the Hospital
- Sedatives Analgesics and Synergy
- Nitrous Oxide Past, Future and New Delivery Systems
- Nitrous Oxide, New Delivery Systems
- Sedation Shared Experience From Around the Globe
- Yes We Can...(and Should): Pediatric Hospitalist-Run Sedation Services
- Triageing Patients to the Proper Sedation Provider
- Ensuring that Hospitalist-Provided Sedation is Safe, and Which Drugs to Use
- Building a Hospitalist Sedation Service: Planning, Implementation and Financial Implications
- Hospitalists Billing for Deep Sedation: What You Need to Know
- The Arts and Science of Sedation
- Small interactive breakout panel discussions: Dexmedetomidine, Difficult Airway Hands On Practicum: Alternative Airway Devices, Emergency Medicine, Hospital Medicine, Ketamine, and Nursing
- Simulation Scenarios: Anesthesia, Dental, Hospital and Emergency Medicine Derived Scenarios
- Difficult Airway Workshop: Hands-On Experience for Alternative Airway Placement

EDUCATIONAL GRANTS:

This program is supported in part by unrestricted educational grants from the following:

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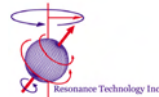
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CONFERENCE SCHEDULE

Friday, September 10, 2010	
5:00-7:00pm	Early Bird Registration (Open to all registrants)
Saturday, September 11, 2010	
6:00-7:00am	Early Bird Registration
7:00-8:30am	Registration/ Breakfast: Meet the Sponsors OR
	Breakfast Breakout Panels: Small, open forum, interactive round table discussions (Optional; Each limited to 15; Pre-Registration and Fee Required; Breakfast Provided)
	1) Difficult Airway Workshop: Hands-On Experience for Alternative Airway Placement Moderators: Jennifer Dearden, MD and Calvin Kuan, MD
	2) Emergency Medicine Moderator: Steven Green, MD
	3) Hospital Medicine Moderators: Douglas Carlson, MD and Jack Percelay, MD
	4) Nursing Moderators: Joss Thomas, MD, Cindy Funk, RN and Ruthie Mckeever, RN
	5) Dexmedetomidine Moderators: Yolanda Milliman-Richard, RN, BSN and Steven Zgleszewski, MD
	6) Ketamine Moderator: Robert Kennedy, MD
8:45-9:00am	Welcome - Keira P. Mason, MD
	INNOVATIONS IN SEDATION AGENTS AND DELIVERY SYSTEMS (MODERATOR: JERROLD LERMAN, MD)
9:00-9:30am	Sedatives, Toxicity and Development of the Neonatal Brain- Mervyn Maze, MB ChB
9:30-10:00am	Dexmedetomidine and Future Innovations Jerrold Lerman, MD

10:00-10:30am	Frontiers in Anxiolysis and Procedural Pain Management- Yuzuru Kaneko, DDS, PhD
10:30-11:00am	Morning Break: Meet the Sponsors
	CHALLENGING PATIENT: STRATEGIES AND SUCCESS (MODERATOR: KEIRA MASON, MD)
11:00-11:30am	Strategies for the Developmentally Compromised- David Rothman, DDS
11:30am- 12:00pm	Sedation Related Medical Emergencies- John Yagiela, DDS, PhD
12:00-12:20pm	Its Time to Reinvent the Sedation Continuum to be Objective- Steven Green, MD
12:20-12:30pm	Panel Discussion
12:30 - 2:00pm	Lunch on your own
	CONCURRENT SPECIALIZED TRACKS (See page 17 for details)
2:00-5:30pm	A. Dexmedetomidine Gregory Hammer Jerrold Lerman Keira Mason Mervyn Maze John Yagiela Vivian Yuen
	B. Dental Gerald Ferretti Yuzuru Kaneko Don Macalister Morton Rosenberg David Rothman Devona Slater John Yagiela
	C. Nursing Maureen Carrier Cindy Funk Ruthie Mckeever Yolanda Milliman-Richard Michele Pirich Joss Thomas Lisa Walker-Vischer
	D. Sedation Strategies Across Specialties Paul Barach Douglas Carlson Steven Green Robert Kennedy Mark Roback Morton Rosenberg Maria Sammartino
Complimentary cocktail reception will take place from 5:30-8:00pm	



Sunday, September 12, 2010

7:00-8:30am	Registration/ Breakfast: Meet the Sponsors OR
	Breakfast Breakout Panels: Small, open forum, interactive round table discussions (Optional; Each limited to 15; Pre-Registration and Fee Required; Breakfast Provided)
	1) Difficult Airway Workshop: Hands-On Experience for Alternative Airway Placement Moderators: Jennifer Dearden, MD, Calvin Kuan, MD and Steven Zgleszewski, MD
	2) Emergency Medicine Moderators: Baruch Krauss, MD, Robert Kennedy, MD
	3) Hospital Medicine Moderators: Ruben Nazario, MD and Jack Percelay, MD
	4) Nursing Moderators: Maureen Carrier, RN and Roberta Forman, RN
	5) Dexmedetomidine Moderators: Keira Mason, MD, Michele Pirich, RN and Randy Prescilla, MD
	6) Ketamine Moderator: Steven Green, MD
	KEYNOTE LECTURE
8:45-8:50am	International Sedation Task Force: A World SIVA Global Initiative
8:50-9:00am	Keynote Introduction Keira P. Mason MD
9:00-10:00am	Keynote Lecture: Celebrating the Human Spirit: The Need to Take Risks Michael Brown, <i>Emmy award director, filmmaker and owner of Serac Adventure Film and Serac Adventure Film School.</i>
	OUTCOME MEASUREMENTS; ADVERSE EVENTS, HUMAN FACTORS, AND REDEFINING SAFETY (MODERATOR: BABU KOKA, MBBS)
10:00-10:30am	Morning Break- Meet the Sponsors, book and video signing with Keynote Speaker

10:30-11:15am	Designing Reliable and Safe Pediatric Sedation: Can We Do Better Paul Barach, MD
11:15-11:45am	Innovations in Team Training and Education James Roelofse, MBBS
11:45am- 12:15pm	A New Look at Redefining Adverse Events Mark Roback, MD
12:15-12:45pm	Painful Procedures: No drugs, drug combos, or can the child decide? Gregory Hammer, MD
12:45-2:00pm	Lunch on your own
	CONCURRENT SPECIALIZED TRACKS (SEE PAGE 18 FOR DETAILS)
2:00-5:30pm	A. Art and Science Maureen Carrier Steven Green Robert Kennedy Baruch Krauss Mark Roback
	B. New Sedatives/ Innovation Gregory Hammer Robert Kennedy Don Macalister Robert Poole Michael Stabile
	C. Sedation Shared Experiences From Around the Globe Douglas Carlson Yuzuru Kaneko James Roelofse Joss Thomas Vivian Yuen
	D. Hospital Medicine Douglas Carlson Ruben Nazario Jack Percelay Devona Slater



Monday, September 13, 2010 (Optional, Limited Enrollment)

New This Year: Multispecialty Directed Simulation Workshops
 Simulator Sessions: Taught by Multi-Specialty Experts (Pre-Registration Required)
 4 breakout rooms, from 8:00-1:00 participants will spend one hour in each room

7:00-7:30am	Breakfast
7:30-8:30am	Simulation in the 21st Century: Integration into Sedation Training
8:30am-3:00pm	Rotation through each one hour scenario (lunch included)
3:00-3:30pm	All participants reconvene for debriefing and interactive feedback

MODERATOR AND LEADER OF SIMULATION WORKSHOPS: JAMES FEHR, MD

Emergency Medicine Derived Scenario | Robert Kennedy, MD*, Baruch Krauss, MD | Randy Prescilla, MD

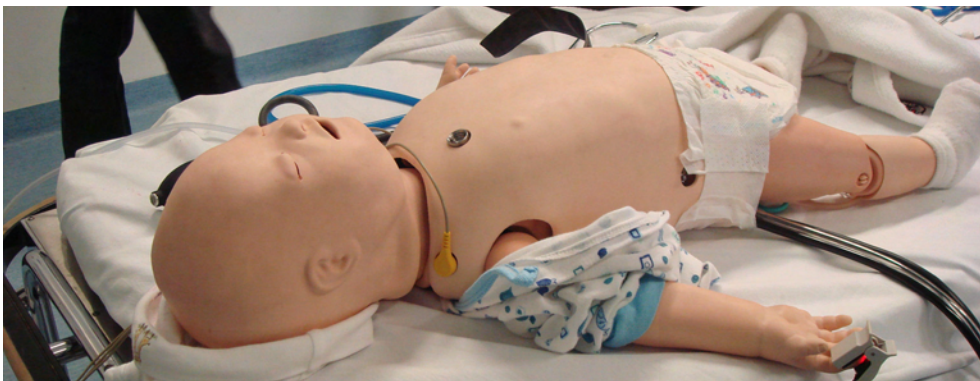
Dental Medicine Derived Scenario | Morton Rosenberg, DMD, Douglas Stewart, DMD, John Yagiela, DDS*

Anesthesia Derived Scenario | Michael Chen, MD, Anita Honkanen, MD*

Hospital Medicine Derived Scenario | Doug Carlson, MD*, Yasmeen Daud, MD, Kim Hamlin, MD

Difficult Airway Workshop: Hands-On Experience for Alternative Airway Placement Derived Scenario | Jennifer Dearden, MD, Calvin Kuan, MD*, Steven Zgleszewski, MD

*Indicates Scenario/Workshop Leader



CONCURRENT SPECIALIZED TRACKS

SATURDAY SPECIALIZED TRACKS

Dexmedetomidine (Moderator: Jerrold Lerman, MD)

- 2:00-2:30 Review of the Evolution to Clinical Application | Mervyn Maze, MB ChB
- 2:30-3:00 Future Studies and Limitations | Jerrold Lerman, MD
- 3:00-3:30 The Dental Experience | John Yagiela, DDS, PhD
- 3:30-4:00 Dexmedetomidine in the ICU | Gregory Hammer, MD
- 4:00-4:30 Novel Usage of Dexmedetomidine | Vivian Yuen, MBBS
- 4:30-5:00 Pediatric Sedation | Keira Mason, MD
- 5:00-5:30 Panel Discussion

Dental (Moderator: Morton Rosenberg, DMD)

- 2:00-2:30 Drugs in Dentistry-Whats New? | John Yagiela, DDS, PhD
- 2:30-3:00 Improving Reimbursement: Billing Strategies | Devona Slater, CHC, CMPC
- 3:00-3:30 Dental Emergencies/Secrets Revealed/Future Directions | David Rothman, DDS
- 3:30-4:00 Anxiolysis, Analgesia, and Sedation for the Medically Compromised
Yuzuru Kaneko, MD
- 4:00-4:30 Oral Sedation | Gerald Ferretti, DDS, MS, MPH
- 4:30-5:00 Targeted Controlled Infusions for Pediatric Dentistry
Don Macalister, BDS, FDS, RCS
- 5:00-5:30 The Future of Sedation/Anesthesia in Dentistry: Where We Come From, Where
We Are and Where We Are Going | Morton Rosenberg, DMD
- 5:30-6:00 Panel Discussion

Nursing (Moderator: Yolanda Milliman-Richard, RN)

- 2:00-2:30 Nursing Delivered Sedation: Challenges, Pitfalls, and Gratification
Yolanda Milliman-Richard, BSN, RN
- 2:30-3:00 Nursing Delivered Propofol- A Physicians Journey | Joss Thomas, MD
- 3:00-3:30 Nursing Delivered Propofol- A Physicians Journey | Ruth Mckeever, RN,
Cindy Funk, RN
- 3:30-4:00 Nursing Competency and Professional Role Development | Lisa Walker-Vischer, RN
- 4:00-4:30 Screening and Triage: When Should We Say "No"? | Maureen Carrier, RN
- 4:30-5:00 Recovery: Challenges, Adverse Events, Agent Specific Side Effects
Michele Pirich, RN
- 5:00-5:30 Panel Discussion

Sedation Strategies Across Specialties (Moderator: Mark Roback, MD)

- 2:00-2:45 The Human Impact Factor... How to Measure and Improve Performance
Paul Barach, MD, MPH
- 2:45-3:45 Propofol in My Pocket | Steven Green, MD- Emergency Medicine,
Douglas Carlson, MD- Hospital Medicine, and Maria Sammartino, MD- TCI
- 3:45-4:15 Nitrous | Robert Kennedy, MD
- 4:15-4:45 Ketamine | Mark Roback, MD
- 4:45-5:15 Oral Sedation, the Future- | Gerald Ferretti, DDS, MS, MPH
- 5:15-5:45 Clinical Case Discussions/Panel Discussion

SUNDAY SPECIALIZED TRACKS

The Art and Science of Sedation (Moderator: Baruch Krauss, MD)

This interactive workshop will present a case-based approach to procedural sedation, with individualized sedation recommendations and management guidelines by procedure and setting. Emphasis will be placed on both the art and the science of procedural sedation.

Topics will include: determining when sedation is needed, determining the type and level of sedation required for each intervention, combining non-pharmacologic techniques for managing acute anxiety and pain with pharmacologic sedation, discussion of individual agents for sedation and analgesia, guidelines for preparation, management, and discharge of sedated patients, monitoring guidelines, sedation for mentally handicapped and psychiatric patients, and medicolegal aspects of pediatric sedation. Case studies and clinical scenarios will be emphasized. Participants are encouraged to bring cases from their practice for discussion.

Maureen Carrier, RN, BSN, Steve Green, MD, Robert Kennedy, MD, Baruch Krauss, MD, Mark Roback, MD

New Sedatives/Innovation (Moderator: Lynne Ferrari, MD)

- 2:00-2:30 How to Assess and Bring a New Sedative into the Hospital- Robert Poole, PharmD
- 2:30-3:00 Sedatives, Analgesics and Synergy- Gregory Hammer, MD
- 3:00-3:45 Propofol Target Controlled Infusions in Dental Practice...Multi-Specialty Approach
Don Macalister, DMD
- 3:45-4:30 Nitrous Oxide Past and Future – Robert Kennedy, MD
- 4:30-5:00 Nitrous Oxide, New Delivery Systems- Michael Stabile, MD
- 5:00-5:30 Panel Discussion

Sedation Shared Experience from Around the Globe (Moderator: James Roelofse MBChB)

- 2:00-2:30 Hospital Medicine Approach, United States | Douglas Carlson, MD
- 2:30-3:15 Dental Sedation: The Japanese Experience | Yuzuru Kaneko, DDS, PhD,
- 3:15-3:45 Anesthesia Directed Sedation, United States | Joss Thomas, MD
- 3:45-4:30 Sedation in Underdeveloped Nations | James Roelofse, MBBS
- 4:30-5:00 Sedation in China | Vivian Yuen, MD
- 5:00-5:30 Panel Discussion

Hospital Medicine (Moderator Jack Percelay, MD)

- 2:00-2:45 Yes We Can...(and Should): Pediatric Hospitalist-Run Sedation Services-
Jack Percelay, MD
- 2:45-3:05 Triage Patients to the Proper Sedation Provider- Douglas Carlson, MD
- 3:05-4:00 Ensuring that Hospitalist-Provided Sedation is Safe, and Which Drugs to Use
(Case Studies) Ruben Nazario, MD
- 4:00-4:20 Discussion/Break
- 4:20- 5:00 Building a Hospitalist Sedation Service: Planning, Implementation and
Financial Implications- Douglas Carlson, MD
- 5:00-5:30 Hospitalists Billing for Deep Sedation: What You Need to Know-
Douglas Carlson, MD and Devona Slater, CHC, CMCP

CALL FOR ABSTRACTS

Deadline for Submission of Abstracts: June 1, 2010

Detailed submission guidelines, abstract submission form, and disclosure form can be found at: www.cme.hms.harvard.edu/courses/pediatric

Abstracts are blindly reviewed by the Abstract Committee. Presenting authors will be notified if their abstract is chosen for poster display at the September 11-12, 2010 conference.

- Only abstracts submitted in proper form will be considered. Please use the template which is available at the above website.
- Ensure that the disclosure form is completed and returned with abstract. (Only Presenting Author needs to complete this form)
- E-mail the file to: amanda.buckley@childrens.harvard.edu. Subject line should read: Abstract Submission – Presenting Authors Last Name, i.e. – “Abstract Submission – Smith”.
- These documents will be processed electronically. The blinded copy will be torn off and submitted to the reviewers. If your document does not strictly follow the proper format it will not be processed.

ACCREDITATION

Harvard Medical School is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Harvard Medical School designates this educational activity for a maximum the following AMA PRA Category 1 Credit(s)[™]: Course Only: 13.25, Each Panel: 1.5, Optional Third Day: 6.0. Physicians should only claim credit commensurate with the extent of their participation in the activity. The American Medical Association has determined that physicians not licensed in the US who participate in the CME activity are eligible for AMA PRA Category 1 Credit(s)[™].

Approved by the American College of Emergency Physicians for ACEP category 1 credit.

This course is additionally approved for AANA, CEU, and Risk Management credits.

COURSE DETAILS

TUITION FEE: \$699 (USD)

Optional Breakfast Breakout Panels:

Dexmedetomidine-	\$50 (USD)
Emergency Medicine-	\$50 (USD)
Hospital Medicine-	\$50 (USD)
Ketamine-	\$50 (USD)
Nursing-	\$50 (USD)
Difficult Airway Workshop: Hands-On Experience for Alternative Airway Placement	\$100 (USD)

Optional Simulator Day Session

(Breakfast and Lunch Included- You may register separately or in combination with full weekend course)

Monday, September 13, 2010 \$579 (USD)

Reduced Tuition Fee for five or more attendees from the same hospital/ institution: \$599/ per person. (In order to receive this discount, you must mention this while registering. Offer valid only at the time of initial registration.)

All foreign payments must be made by a draft on a United States Bank or by Visa or MasterCard. If paying by check, please make payable to Harvard Medical School and mail with completed registration form to Harvard Medical School–Department of Continuing Education, PO Box 825, Boston, MA 021 17-0825. If paying by credit card, please register online at www.cme.hms.harvard.edu/courses/pediatric. Telephone, fax, or mail-in registration with credit card payment is not accepted.. Inquiries should be directed to the above address, made by phone: (617) 384-8600, Monday–Friday, 10 AM to 4 PM (EST), or by email: hms-cme@hms.harvard.edu. Upon receipt of your registration form an email confirmation from the HMS-DCE office will be sent to you. Therefore, be sure to include an email address that you check daily/frequently. Your email address is used for critical information about the course including: registration confirmation, course evaluation and certificate.

ONLINE INFORMATION:

To register or view course information online, visit:

www.cme.hms.harvard.edu/courses/pediatric

REFUND POLICY:

A handling fee of \$60 is deducted for cancellation. Refund requests must be received by mailone week prior to the course. No refunds will be made thereafter.

GROUP RATE DISCOUNT TUITION POLICY

Group tuition rates are offered and based on the collective registration of all group members. Should a group member decide to withdraw their enrollment from the course the remaining group members are responsible to find a replacement in order to maintain their group discount status. If the remaining group members can not find a replacement prior to the start of the course, they will be invoiced and required to pay in full the difference between the individual tuition rate and the group discount rate.

COURSE LOCATION/ ACCOMMODATIONS:

All sessions will be held at:
InterContinental San Francisco,
888 Howard Street, San
Francisco, CA 94103
Telephone: (866) 781-2364

Hotel rooms in San Francisco are limited. You are urged to make your reservations early. A limited number of rooms have been reserved at The Intercontinental San Francisco (Telephone: 1-866-781-2364) until August 20, 2010. Please specify that you are enrolled in this course to receive a reduced room rate of \$269 per night Single/Double. Hotel arrangements can be made online at: <http://www.ichotelsgroup.com/h/d/ic/1/en/cwshome/DPRD-7YV25J/SFOHB/website/>



Intercontinental Hotel San Francisco

TRAVEL:

For information on reduced airfare, call the HMS Travel Desk toll free 1(877) 4-HARVMD (1-877-442-7863) Monday - Friday 9 AM - 8 PM (EST). From outside the U.S., Canada and Virgin Islands, please call (617) 559-3764.

REGISTRATION

Please print clearly. All fields required.

September 11-12, 2010

Class # 301418

Tuition Fee:

\$699 (USD)

Group Tuition Fee (5 or more):

\$599 (USD)

Each Optional Breakout Panel:

\$50 (USD) Each [# ___ x \$50= \$___]

Optional Breakout Panel: Difficult Airway Workshop:

Hands-On Experience for Alternative Airway Placement:

\$100 (USD)

September 13, 2010

Third Optional Day: Simulation Workshops

\$579 (USD)

(You may register separately or in combination with full weekend course)

Total:

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Please note: Your email address is used for critical information about the course including; registration confirmation, course evaluation and certificate. Please be sure to include an email address you check daily or frequently.

Please check if you wish to be excluded from receiving email notices of future Harvard Medical School Department of Continuing Education Programs.

Professional School Attended: _____

Year of Graduation: _____

Primary Specialty (Physicians Only): _____

Board Certified: Yes **No**

Institution Affiliation: _____

Group Name (Discounted Rate Only): _____

Please select up to two panels. Panels are limited to 15; assignments are made in the order received.

OPTIONAL BREAKOUT PANELS	9/11/10	9/12/10
Difficult Airway Workshop: Hands-On Experience for Alternative Airway Placement \$100 (USD)		
Emergency Medicine \$50 (USD)		
Hospital Medicine \$50 (USD)		
Nursing \$50 (USD)		
Dexmedetomidine \$50 (USD)		
Ketamine \$50 (USD)		

PAYMENT INFORMATION:

If paying by check, make it payable to Harvard Medical School and mail with the completed registration form to: Harvard Medical School-Department of Continuing Education, PO Box 825, Boston, MA 02117-0825. **If paying by credit card**, telephone or mail-in registrations are not accepted. Please register online at www.cme.hms.harvard.edu/courses/pediatric. **GROUP REGISTRANTS: If paying by check**, please copy this form and submit each registrant's contact information and optional breakout panel choices with payment. **Online registrants:** ensure proper registration by adding the first three characters of the source code found by your name on the mailing panel.



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September 13, 2010

SIMULATION WORKSHOPS

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Directed Scenarios

Registering Online?

Enter source code to ensure proper registration!
www.cme.hms.harvard.edu/courses/pediatric

Source Code: WEB

Pediatric Sedation

Outside of the Operating Room



SEPTEMBER 11-12, 2010

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Course Director: **KEIRA P. MASON, MD** Children's Hospital Boston