



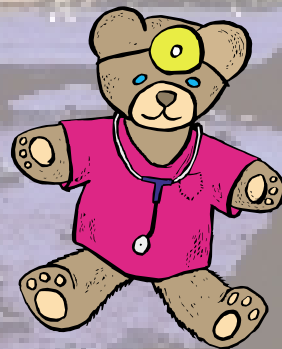
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PEDIATRIC SEDATION OUTSIDE OF THE OPERATING ROOM

SEPTEMBER 17-18, 2005





Harvard Medical School
Department of Continuing Education
Children's Hospital Boston
Department of Anesthesia



PEDIATRIC SEDATION OUTSIDE OF THE OPERATING ROOM

September 17-18, 2005



Course Director: Keira P. Mason, MD

Director, Radiology Anesthesia
Chairman, Radiology Sedation Committee
Children's Hospital Boston

Westin Copley Hotel • Boston, Massachusetts

Course Objectives

This conference is intended for physicians, nurses, nurse practitioners and others interested in pediatric sedation.

At the end of this conference, participants should be able to:

- Understand the JCAHO, ASA and AAP guidelines for delivering pediatric sedation by non-anesthesiologists
- Discuss the credentialing process for providers of sedation
- Discuss the medicolegal aspects of obtaining informed consent, delivering sedation and providing consultative advice regarding sedation
- Describe the different levels of sedation
- Review the different sedation protocols available, as they may differ based on the sedation requirements of different specialties
- Review new sedation options for future - Propofol, Ketamine, Dexmedetomidine
- Understand the process required to trial and institute new sedation protocols
- Describe the options available to ensure quality assurance of a sedation program
- Discuss the administrative and provider support needed to ensure appropriate medical evaluation and scheduling of patients for sedation procedures
- Review the requirements of setting up a recovery room for the care and monitoring of patients post-sedation



Faculty

Sandy Bates, RN

Staff Nurse II, Harvard Medical School,
Children's Hospital Boston

Amy L. Billett, MD

Assistant Professor of Pediatrics, Harvard
Medical School, Dana-Farber Cancer Institute

Richard Bourne, JD, PhD

Office of the General Counsel,
Children's Hospital Boston

Patricia Burrows, MD

Professor of Radiology, Harvard Medical School,
Children's Hospital Boston

Linda Connor, RN, BA

Nurse Manager, Department of Radiology,
Harvard Medical School, Children's Hospital Boston

Joseph P. Cravero, MD

Associate Professor of Anesthesiology and
Pediatrics, Medical Director of CHAD Pain Free,
Dartmouth-Hitchcock Medical Center

James A. DiNardo, MD

Associate Professor of Anaesthesia, Chairman,
Hospital Sedation Committee, Harvard Medical
School, Children's Hospital Boston

Maureen Dorsey, RN

Staff Nurse II, Children's Hospital Boston

Raymond S. Dumont, MD

Assistant Director, Radiology Services, Harvard
Medical School, Children's Hospital Boston

Angela Franceschi, MS, CCLS

Patient and Family Education Specialist,
Dana-Farber Cancer Institute, Jimmy Fund Clinic

Constance S. Houck, MD

Assistant Professor of Anaesthesia, Founder &
Former Medical Director of Anesthesia Sedation
Services, Harvard Medical School,
Children's Hospital Boston

Babu V. Koka, MD

Division Chief, Perioperative Anesthesia,
Assistant Professor of Anesthesia, Harvard
Medical School, Children's Hospital Boston

Baruch S. Krauss, MD, EdM, FAAP, FACEP

Assistant Professor of Pediatrics Faculty, Division
of Emergency Medicine, Harvard Medical
School, Children's Hospital Boston

Yuan-Chi Lin, MD

Assistant Professor of Anaesthesia, Director,
Medical Acupuncture Service, Harvard Medical
School, Children's Hospital Boston

Thomas J. Mancuso, MD

Assistant Professor of Anaesthesia, Director,
Acute Pain Treatment Services, Harvard Medical
School, Children's Hospital Boston

Jane M. Murphy, RN, CS, MS, PNP

Clinical Nurse Specialist, Special Programs,
Children's Hospital Boston

Ellen Savage, RN

Staff Nurse II, Children's Hospital Boston

Navil F. Sethna, MBChB

Associate Professor of Anaesthesia, Associate
Director, Pain Treatment Service, Harvard
Medical School, Children's Hospital Boston

Steven E. Zgleszewski, MD

Assistant Professor of Anaesthesia, Director,
Endoscopy Unit Anesthesia Services, Harvard
Medical School, Children's Hospital Boston

7:00-7:45 Registration & Buffet Breakfast

7:45-8:00 Welcome
Keira P. Mason, MD

SCOPE OF PRACTICE

BABU V. KOKA, MD

8:00-8:45 Regulatory Guidelines: JCAHO, ASA, AAP Guidelines for Pediatric Sedation by Non-Anesthesiologists
James A. DiNardo, MD

8:45-9:30 Definition and Assessment: The Sedation Continuum. Does Conscious Sedation Exist?
Linda Connor, RN, BA

9:30-10:00 Discussion Panel

10:00-10:45 Break

TECHNICALITIES OF SEDATION PRACTICE

JAMES A. DINARDO, MD

10:45-11:30 Medicolegal Aspects of Obtaining Informed Consent, Delivering Sedation and Providing Consultative Advice
Richard Bourne, JD, PhD

11:30-12:00 Process of Instituting New Sedation Protocols - Sedation in the Future, Role of Propofol, Ketamine, Dexmedetomidine
Keira P. Mason, MD

12:00-12:30 Discussion Panel

12:30-2:00 Lunch

QUALITY ASSURANCE

STEVEN E. ZGLESZEWSKI, MD

2:00-2:30 Credentialing Process for Providers of Sedation: Institutional Credentialing, Practitioners and Scope of Practice Issues
Jane M. Murphy, RN, CS, MS, PNP

2:30-3:00 Performance Improvement; Quality Assurance, Sedation Committees, Outcome Measures, Instituting and Promoting Change
Patricia Burrows, MD

3:00-3:30 Pre-procedural Patient Preparation: Patient Evaluation, Screening and Triage to Sedation or Anesthesia
Ellen Savage, RN

3:30-4:00 Break

4:00-5:00 Problem Based Learning Discussions: Are Your Problems My Problems?
Radiology Keira P. Mason, MD
Emergency Room Baruch S. Krauss, MD, EdM, FAAP, FACEP
Oncology Amy L. Billett, MD
Gastroenterology Steven E. Zgleszewski, MD

7:00-8:00 Buffet Breakfast

MONITORING PRACTICE

CONSTANCE S. HOUCK, MD

8:00-9:00 Intraoperative Patient Monitoring: ASA, AAP, JCAHO Guidelines for Documentation, Administration of Medication and Equipment
Baruch S. Krauss, MD, EdM, FAAP, FACEP
Thomas J. Mancuso, MD

9:00-9:45 Recovery Room Guidelines: Guidelines for Monitoring -Is There a Role for BIS and Capnography?
Navil F. Sethna, MBChB

9:45-10:30 Discussion Panel

10:30-11:00 Break

INVITED GUEST LECTURER:

JOSEPH P. CRAVERO, MD
DARTMOUTH-HITCHCOCK MEDICAL CENTER

11:00-12:00 Safety and Risk Management in Pediatric Sedation

12:00-1:30 Lunch

ALTERNATIVES TO SEDATION

RAYMOND S. DUMONT, MD

1:30-2:15 Role of Acupuncture
Yuan-Chi Lin, MD

2:15-3:15 Hypnosis and Sedation
Elvira Lang, MD

3:15-3:45 Break

3:45-4:30 Role of Distraction Techniques
Maureen Dorsey, RN
Sandy Bates, RN
Angela Franceschi, MS, CCLS

4:30-5:00 Challenging Cases
Panel Discussion



PROGRAM PLANNING COMMITTEE

Linda Connor, RN, BA

Roberta Forman, RN

Thomas J. Mancuso, MD

James A. DiNardo, MD

Baruch S. Krauss, MD

Navil F. Sethna, MBChB

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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 of 13 category 1 credits towards the AMA Physician's Recognition Award. Each physician should claim only those credits that he/she actually spent in the educational activity.

The American Medical Association has determined that physicians not licensed in the US who participate in this CME activity are eligible for AMA PRA category 1 credit.

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September 17-18, 2005

Class # 251418

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To register or view course information online visit our homepage: www.cme.hms.harvard.edu/sedation

REFUND POLICY

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

COURSE LOCATION/ACCOMMODATIONS

All sessions will be held at:

The Westin Copley Hotel

10 Huntington Avenue

Boston, MA

Telephone: 617-262-9600

Hotel rooms in Boston are limited. You are urged to make your reservations early. A limited number of rooms have been reserved at the Westin Copley Hotel until August 26, 2005. Please specify that you are enrolled in this course to receive the reduced room rate of \$259 Single/Double. A map of Boston listing local hotels will be sent with your confirmation of enrollment. For additional housing assistance, call Boston Reservations at (617) 332-4199.

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