



HARVARD
MEDICAL SCHOOL

Effective Pediatric Pain Management and End of Life Care

Saturday, March 22, 2014

7:30 AM – 2:00 PM

Children's Hospital, Folkman Auditorium, Boston, MA

OFFERED BY

**Boston Children's Hospital, Medical Staff Organization
Harvard Medical School**

COURSE DIRECTOR

Yuan-Chi Lin, MD, MPH

Senior Associate in Anesthesia and Pain Medicine, Boston Children's Hospital, Medical Staff Organization

FACULTY

| | |
|--------------------------|---------------------------|
| David W. Casavant, MD | Anjali Koka, MD |
| Richard D. Goldstein, MD | Shannon F. Manzi, PharmD |
| Karen J. Kaczynski, PhD | Dr. Yuan-Chi Lin, MD, MPH |
| Daniel S. Kamin, MD | Lama Migmar Tseten |

DESCRIPTION: Effective Pediatric Pain Management and End of Life Care is designed for clinicians in the primary or subspecialty care setting who may identify and treat pediatric patients with various painful conditions and provide end of life care. The educational format will include live didactic lectures, interesting case presentations and panel discussions.

Harvard Medical School Department of Continuing Education has an online program addressing pain management and end of life care for adults; however, our course is a live CME activity focusing on the care of pediatric patients.

LEARNING OBJECTIVES: Upon completion of this course, participants will be able to:

- Review the current law regarding to prescribing opioids, proper storage and disposal of prescription medicines.
- Evaluate options available opioids and non-opioids to treat pediatric pain
- Apply current guidelines for the management of pediatric pain
- Recognize patients at high risk for substance abuse
- Counsel patients on the pain therapy side effects management
- Develop treatment strategies for the treatment of addiction, tolerance and withdrawals
- Select patients for behavioral medicine pain therapy
- Incorporate the best practice for management of pediatric palliative care
- Identify ethical challenges in end of life care and develop strategies to address them in practice

ACCREDITATION: The Harvard Medical School is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Harvard Medical School designates this live activity for a maximum of 5.00 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This activity meets the criteria of the Massachusetts Board of Registration in Medicine for 5.00 credits of Risk Management Study. This includes:

3.00 Credits of Opioid Education and Pain Management Training and 2.00 Credits of End-of-Life Care Studies

The **Royal College of Physicians and Surgeons of Canada** recognizes conferences and workshops held outside of Canada that are developed by a university, academy, hospital, specialty society or college as accredited group learning activities.

AMA PRA Category 1 Credits[™] claimed by physicians attending live events certified and organized in the United States for *AMA PRA Category 1 Credits*[™] can be claimed through the agreement on mutual recognition of credits between UEMS and AMA, considered as being equal to the **European Continuous Medical Education Credits (ECMEC**©) granted by the UEMS. One *AMA PRA Category 1 Credits*[™] is equivalent to one (1) hour of European EACCME Credit (ECMEC©), therefore up to 5.00 ECMEC© Credits are available. Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity

ACGME COMPETENCIES: This course is designed to meet one or more of the following Accreditation Council of Graduate Medical Education competencies:

Patient Care, Medical Knowledge, Interpersonal and Communication Skills

REGISTRATION INFORMATION: Physicians Fee: \$185 (USD)

For specific tuition fees, see the registration form. Registration by credit card (VISA, MasterCard, or American Express) can be made at www.hms-cme.net/3424652. Registration by check (draft on a United States bank), please make payable to Harvard Medical School and mail with registration form to **Harvard Medical School - Department of Continuing Education, P.O. Box 417476, Boston, MA 02241-7476**. Telephone or fax registration is not accepted. Registration with cash payment is not permitted. Upon receipt of your paid registration an email confirmation from the HMS-DCE office will be sent to you. Be sure to include an email address that you check frequently. Your email address is used for critical information including: registration confirmation, evaluation and certificate.

Medical Staff Organization members of Boston Children's Hospital are invited as guests. Please contact Amanda Nowicki via phone at 781-216-3700 or email Amanda.Nowicki@childrens.harvard.edu for registration information.

INQUIRIES: By phone (617-384-8600), Mon - Fri, 10 am to 4 pm (ET) or by email at: hms-cme@hms.harvard.edu.

ONLINE INFORMATION: To register or view activity information online, visit: www.hms-cme.net/3424652. To ensure proper registration, please add the first three characters of the source code found at the bottom of the registration form.

DISCLOSURE POLICY: Harvard Medical School (HMS) adheres to all ACCME Essential Areas, Standards, and Policies. It is HMS's policy that those who have influenced the content of a CME activity (e.g. planners, faculty, authors, reviewers and others) disclose all relevant financial relationships with commercial entities so that HMS may identify and resolve any conflicts of interest prior to the activity. These disclosures will be provided in the activity materials along with disclosure of any commercial support received for the activity. Additionally, faculty members have been instructed to disclose any limitations of data and unlabeled or investigational uses of products during their presentations.

REFUND POLICY: A handling fee of \$60 is deducted for cancellation. Refund requests must be received by postal mail, email or fax one week prior to this activity. No refunds will be made thereafter.

COURSE LOCATION: This session will be held at Boston Children's Hospital, 300 Longwood Avenue, Folkman Auditorium, Boston, MA 02115.

Program Schedule

| SATURDAY, MARCH 22 | | |
|---------------------|---|---------------------------|
| 7:30 to 7:50 a.m. | Registration & Breakfast | |
| 7:50 to 8:00 a.m. | Welcome and Overview | Yuan-Chi Lin, MD, MPH |
| | Moderator | Hiep T. Nguyen, MD |
| 8:00 to 8:30 a.m. | The Law and Rational in Prescribing Opioids | Shannon Manzi, PharmD |
| 8:30 to 8:35 a.m. | Q & A | |
| 8:35 to 9:20 a.m. | Opioids and Non-opioids Analgesics | David W. Casavant, MD |
| 9:20 to 9:25 a.m. | Q & A | |
| 9:25 to 9:55 a.m. | Tolerance, Withdrawals and Addictions | Yuan-Chi Lin, MD, MPH |
| 9:55 to 10:00 a.m. | Q & A | |
| 10:00 to 10:15 a.m. | Break | |
| | Moderator | Edward G. Neilan, MD, PhD |
| 10:15 to 10:40 a.m. | Practical Aspects of Pediatric Pain Management | Anjali Koka, MD |
| 10:40 to 10:45 a.m. | Q & A | |
| 10:45 to 11:10 a.m. | Utilizing Behavioral Medicine to Ease Pain | Karen Kaczynski, PhD |
| 11:10 to 11:15 a.m. | Q & A | |
| 11:15 to 12:00 p.m. | Luncheon (will be provided by Boston Children's Hospital) | |
| | Moderator | Wendy L. Wornham, MD |
| 12:00 to 12:40 p.m. | Pediatric Palliative Care | Richard D. Goldstein, MD |
| 12:40 to 12:45 pm | Q & A | |
| 12:45 to 1:25 p.m. | Ethical Challenges in End-of-Life Care | Daniel S. Kamin, MD |
| 1:20 to 1:25 p.m. | Q & A | |
| 1:25 to 1:55 p.m. | Peaceful Death, Harvard Chaplain's Perspective | Lama Migmar Tseten |
| 1:55 to 2:00 p.m. | Q & A | |

*Please Note: Program changes/substitutions may be made without notice.