

# Advances in Pain Management

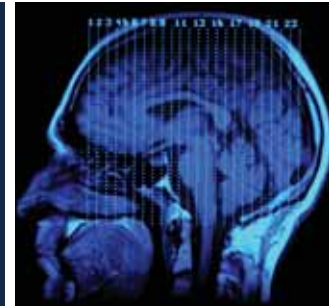
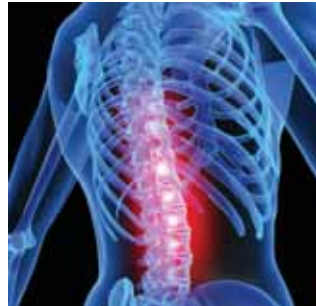
A COURSE FOR CLINICIANS

presented by

University of Rochester School of Medicine and Dentistry  
Department of Neurosurgery

April 18, 2009

University of Rochester  
School of Medicine and Dentistry  
Rochester, New York



Sponsored by:



Office of Continuing Professional Education

# ADVANCES IN PAIN MANAGEMENT

A Course for Clinicians

Saturday, April 18, 2009  
University of Rochester School of Medicine & Dentistry

## REGISTRATION FORM - PLEASE PRINT

Please check if this is a new address

Name/Title \_\_\_\_\_

Birth Month and Day (for record keeping only) \_\_\_\_ m \_\_\_\_ / \_\_\_\_ m \_\_\_\_ d

Address \_\_\_\_\_

City/State/Zip \_\_\_\_\_

Institution/Affiliation \_\_\_\_\_

Practice Specialty \_\_\_\_\_

Office Phone \_\_\_\_\_

Fax \_\_\_\_\_ Email \_\_\_\_\_

### FEES:

- On/Before April 3, 2009:      After April 3, 2009:
- MD: \$75                               MD: \$95
- PA/NP: \$60                         PA/NP: \$80
- RN/LPN: \$60                       RN/LPN: \$80
- Other: \$60                         Other: \$80
- Resident: \$30                       Resident: \$50

LUNCHEON:     Regular     Vegetarian

Dietary Restriction: \_\_\_\_\_

### METHOD OF PAYMENT:

Check Payable to: Continuing Professional Education

CME Voucher + \$ \_\_\_\_\_ (if applicable)

Nursing Coupon + \$ \_\_\_\_\_ (if applicable)

Visa     MasterCard     Discover

Card Number \_\_\_\_\_

Exp. Date \_\_\_\_\_ Signature \_\_\_\_\_

Please return this form with payment to:

University of Rochester  
Continuing Professional Education  
601 Elmwood Ave., Box 677  
Rochester, NY 14642-8677  
Fax: 585.275.3721

If paying by credit card, you may fax your registration to our office. Copies of this form are acceptable. Please do not reduce the size of this form.

# ADVANCES IN PAIN MANAGEMENT : A COURSE FOR CLINICIANS

## STATEMENT OF NEED

Over 50 million Americans suffer from chronic pain. Pain is the leading reason patients access the healthcare system and the most common cause of long term disability. As our population ages, the number of patients seeking care for back pain, degenerative joint disease, visceral pain, and cancer continues to surge. Only an estimated 1 in 4 of those with pain receive proper treatment and 1 in 3 American adults lose more than twenty hours of sleep each month due to pain. Pain costs an estimated \$100 billion each year. Under-treated chronic pain impairs individual's ability to carry out daily activities and diminishes quality of life. In response to the widespread problem of under recognition and under treatment of chronic pain in New York State, the NYS Health Commissioner has assigned a special council to study the management of pain and provide adequate education and training in specific circumstances, such as the palliative care setting. This program dovetails with the legislature's aim of improving the diagnosis and treatment of pain across the state through enhanced education of clinicians

This program is geared toward primary care providers who on a daily basis confront the challenge of managing myriad pain conditions ranging from headache, migraine, peripheral neuropathy, and fibromyalgia to palliative analgesia in advanced cancer.

## SCHEDULE

7:00 AM	REGISTRATION, CONTINENTAL BREAKFAST & EXHIBITS	QUESTIONS FOR 15 MINUTES
7:50 AM	WELCOME & INTRODUCTION ■ JOHN D. MARKMAN, MD	12:30 PM LUNCH & EXHIBITS
8:00 AM	MANAGEMENT OF CHRONIC PAIN PATIENTS AND NOT JUST THEIR PAIN ■ DENNIS TURK, PHD	2:00 PM COMBINATION AND COMPLEMENTARY THERAPIES FOR THE TREATMENT OF HEADACHE AND MIGRAINE ■ DEBORAH FRIEDMAN, MD
8:45 AM	PHARMACOLOGICAL THERAPY FOR NEUROPATHIC PAIN: AN UPDATE ■ RICHARD BARBANO, MD, PHD, FAAN	2:45 PM TREATMENT REVIEW IN INTERSTITIAL CYSTITIS ■ ROBERT MAYER, MD
9:30 AM	APPROACHES TO THE TREATMENT OF CHRONIC LOW BACK PAIN ■ JOHN D. MARKMAN, MD	3:30 PM THE CHANGING ROLE OF NEUROMODULATION IN THE TREATMENT OF CHRONIC PAIN ■ WEBSTER PILCHER, MD
	QUESTIONS FOR 15 MINUTES	
10:30 AM	BREAK & EXHIBITS	QUESTIONS FOR 15 MINUTES
10:45 AM	TOPICAL ANALGESICS FOR THE TREATMENT OF CHRONIC PAIN ■ BRAD GALER, MD	4:30 PM ADJOURN
11:30 AM	RISK MANAGEMENT IN OPIOID PRESCRIBING AND NEW CLASS OF TAMPER RESISTANT OPIOIDS ■ ALEC O'CONNOR, MD, MPH, FACP	

## OBJECTIVES

The conference is designed so that at its conclusion, participants should be able to demonstrate the following objectives based knowledge. ■ Describe basic principles for safe, effective, and strat

## ACTIVITY DIRECTOR

### John Markman, MD

is the Director of the Neuromedicine Pain Management Center and Translational Pain Research in the Department of Neurosurgery at the University of Rochester. He also is an Assistant Professor of Neurology and a member of the Executive Committee of the Pain and the Palliative Care Section of the American Academy of Neurology.

## GUEST FACULTY

### Brad Galer, MD

is Vice President & General Manager of the Pain Division at Nuvo Research, Inc. and serves on various elected boards for NeurAxon, the Clinical Journal of Pain, and Current Drug Therapy. He is the co-author of the book, A Clinical Guide to Neuropathic Pain and the founding editor and editor of Current Pain and Headache Reports. Galer received his Medical Degree with Special Distinction in Clinical Neurology Research (Pain) from the Albert Einstein College of Medicine.

### Dennis Turk, PhD

is a John and Emma Bonica Professor of Anesthesiology and Pain Research, Adjunct Professor in the Department of Psychology, and the Director of Fibromyalgia Research Program at the Washington School of Medicine in Seattle, Washington. He is the co-author of numerous published books such as Psychological Treatment of Chronic Pain: Clinical Handbook, The Pain Survival Guide: How to Reclaim Your Life, and Handbook of Pain Assessment. 2nd ed.

## UNIVERSITY OF ROCHESTER SCHOOL OF MEDICINE & DENTISTRY FACULTY

### Richard Barbano, MD, PhD, FAAN

is a Professor and Attending Neurologist in the Neurology Department at the University of Rochester and the Chief Neurologist at Rochester General Hospital. He is certified by the American Board of Neurology, Psychiatry, and Electrodiagnostic Medicine and received his Medical Degree from Albert Einstein College of Medicine.

### Alec O'Connor, MD, MPH, FACP

is an Assistant Professor in the Department of Medicine at University of Rochester and serves as a Co-Chair for the Strong Health Therapeutics Committee. He is also the Associate Program Director of Internal Medicine and serves as a Ad Hoc Reviewer of the Journal of General Internal Medicine and the American Journal of Medicine. He received his Medical Degree from Indiana University School of Medicine.

### Deborah Friedman, MD

is President of the North American Neuro-Ophthalmic Society and serves on the Board of Directors of the American Headache Society. Dr Friedman is a Professor of Ophthalmology and Neurology at the University of Rochester School of Medicine and Dentistry in Rochester, New York.

### Robert Mayer, MD

is a Professor of Urology at the University of Rochester and serves on the New York State Urologic Society Executive Committee. He is also a member of American Association of Clinical Urologists, American Institute of Ultrasound in Medicine, and the American Medical.

### Webster Pilcher, MD

is a Frank P. Smith Professor and Chairman in the Department of Neurosurgery at the University of Rochester and is a member of the New York State Neurosurgical Society, New York State Medical Society, and the American Association of Neurological Surgeons. His residency was completed at the University of Rochester and his fellowship in Neurosurgery was completed at the University of Washington. In 2008, he presented, "Improving Your Bottom Line," at the 76th Annual American Association of Neurological Surgeons Annual Meeting in Chicago, Illinois.

## PLANNING COMMITTEE

### Leslie Johnson, RN, NP, MS

Department of Neurology

### Shirley Rast, RN, NP, MS

Department of Neurology

able to: ■ Make better clinical decisions for managing common chronic pain conditions, including headache and migraine, chronic low back pain, peripheral neuropathy, and cancer pain, using evidence based use of the major classes of analgesic medication. ■ Evaluate the latest evidence for novel analgesic approaches including topical therapies, spinal cord stimulation, and tamper resistant opioids.

## CERTIFICATION

The University of Rochester School of Medicine & Dentistry is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The University of Rochester School of Medicine & Dentistry designates this educational activity for a maximum of 6.75 AMA PRA Category 1 credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Application for CME credit has been filed with the American Academy of Family Physicians. Determination of credit is pending.

This continuing nursing education activity has been submitted to the New York State Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

## REGISTRATION

Persons wishing to register should complete and return the Registration Form with payment by April 3, 2009 to:

University of Rochester  
Office of Continuing Professional Education  
601 Elmwood Ave., Box 677  
Rochester, NY 14642-8677  
Fax: 585.275.3721

## ACCOMMODATIONS

Attendees requiring overnight accommodations should call the Brighton Courtyard by Marriott at 866.237.5979 before March 27, 2009. When making reservations, please indicate you will be attending the U of R Pain Management Conference.

## FEES

### On/Before April 3, 2009:

MD: \$75  
PA/NP: \$60  
RN/LPN: \$60  
Other: \$60  
Resident: \$30

### After April 3, 2009:

MD: \$95  
PA/NP: \$80  
RN/LPN: \$80  
Other: \$80  
Resident: \$50

Fee includes attendance at all course sessions, course materials, beverages and lunch. The registration fee must accompany the registration form.

Please make checks payable to Continuing Professional Education. If you are paying by credit card, you may fax your registration form to 585.275.3721. Receipts will be issued at the conference.

For all cancellations, an administrative fee of \$25 will be deducted from all refunds. No refunds will be issued after April 3, 2009.

## LUNCHEON

Regular and vegetarian entrees will be served at lunch. Please indicate your preference on the Registration Form.

## ADA SERVICES\*/INFORMATION

For more information or to make accommodations for learners with disabilities, contact the Office of Continuing Professional Education at 585.275.4392 or [CMEoffice@urmc.rochester.edu](mailto:CMEoffice@urmc.rochester.edu). Office hours are Monday - Friday, 8:00 am - 4:30 pm.

*\* Please call at least TEN days in advance of the conference for ADA Accommodations.*

## U OF R VOUCHER AWARD PROGRAM

The CME Voucher Award Program has been developed to recognize the efforts of the Medical School's community based preceptors, to encourage their continued involvement and to acknowledge the importance of their contributions. Vouchers can be redeemed ONLY for activities registering through the University of Rochester Office of Continuing Professional Education. Instructions for use are on the Vouchers. A limited number of "Voucher" registrations will be available for any given activity. Vouchers are redeemed on a first come, first-served basis.

## UR NURSING CONTACT HOUR (NCH) COUPON AWARD PROGRAM

This Program has been developed to recognize the efforts of the School of Nursing's preceptors, to encourage their continued involvement, and to acknowledge the importance of their contributions.

Coupons can be redeemed for activities registering through the University of Rochester Office of Continuing Professional Education, the School of Nursing and the Center for Lifelong Learning at the Community Nursing Center at the School of Nursing. Instructions for use are on the Coupons.