

7:30 am	Registration	12:30 pm	Pain Management Neuropathic Pain: After Surgery Opioid Therapy: Indications and Risk Management Trigeminal Neuralgia
8:00 am	The Emergent/ER Patient Case Presentations & Topical Discussion: Trauma Acute Stroke Subarachnoid Hemorrhage Brachial Plexus Spinal Fractures Odontoid Fractures Hydrocephalus/Colloid Cyst	1:45 pm	Tumors Brain Spine Spinal Cord Pediatric, Endoscopic Third Ventriculostomy Pituitary
9:00 am	Question and Answer	2:45 pm	BREAK and Exhibits
9:15 am	Cerebrovascular Carotid Stenosis Aneurysm AVM Cavernoma	3:00 pm	Spine Minimally Invasive Lumbar/Cervical Fusion Arnold Chiari Myelomeningocele/Spina Bifida Vertebral Compression Fractures/Kyphoplasty
10:15 am	BREAK and Exhibits	4:15 pm	Question and Answer
10:30 am	Functional & Pediatric Neurosurgery Epilepsy Deep Brain Stimulation Peripheral Nerve Normal Pressure Hydrocephalus Spasticity Lou Gehrig's	4:30 pm	Session Close

LUNCH SERVED

Registration

Person(s) wishing to register should complete and return the Registration Form by **October 12, 2012** to:

**University of Rochester Medical Center
Department of Neurosurgery
601 Elmwood Avenue - Box 670
Rochester, New York 14642**

Phone: 585.275.8344
Fax: 585.756.5183

Accreditation and Certification Statements

The University of Rochester School of Medicine and 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 and Dentistry designates this live activity for a maximum of 7.5 *AMA PRA Category 1 credits*TM. Physicians should claim only the credit commensurate with the extent of their participation in the activity. Program grants credit to physicians, nurse practitioners and physician assistants only.

CME 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 certified through the University of Rochester Center for Experiential Learning. 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. If you are interested in becoming a preceptor, please contact the Ambulatory Clerkship Office at (585)273-1615.

Registration Form

**Cayuga Medical Center/URMC
Neuromedicine Symposium**

Please Return this form with registration fee to:
**University of Rochester Medical Center
Department of Neurosurgery
601 Elmwood Avenue - Box 670
Rochester, New York 14642**

PLEASE PRINT

Name/Title _____
 _____ / _____
 Two-digit Birth (Month/Day) - *required*

Address _____

City/State/Zip _____

Institution/Affiliation _____

Practice Specialty _____
 (_____) _____
 Contact Phone _____
 (_____) _____
 Fax _____

Email (required) _____

Special Dietary Needs _____

FEES

\$ 75 Practicing Physician
\$ 60 Physician Assistants and Nurse Practitioners

METHOD OF PAYMENT

check payable to:

URMC Department of Neurosurgery

**All fields must be completed for credit.*

This conference will take place at:

Cayuga Medical Center

101 Dates Drive
Ithaca, New York 14850

Howell C & Howell D conference rooms

Who Should Attend

This activity is intended for primary care physicians and advanced practice providers, internists, family practitioners, pain management physicians, neurologists, spinal surgeons, neurosurgeons, oncologists, radiologists who care for patients with spinal, cerebrovascular, oncological and chronic pain disorders or other health care professionals who provide care to patients with spinal disorders.

Objectives

At the conclusion of this activity participants should be able to:

- Identify and describe different treatment options in the management of the Emergency Room Patient in the areas of Trauma, Stroke, Spinal Fractures and other emergent conditions.
- Review several different treatment options for spinal disorders including minimally invasive procedures and the management of compression fractures.
- Describe the role of surgical, interventional, pharmacologic and non-pharmacologic approaches for treating neuropathic, spinal, and facial pain.
- Identify and describe different treatment options for the management of stroke treatments.
- Describe new advances in the treatment of Epilepsy, Parkinson's, NPH, Peripheral Nerve and Spasticity.
- Discuss new advances in the multidisciplinary treatment of brain and spinal tumors.

Topic Info/Needs Assessment

This program aims to provide a comprehensive presentation of several Neuromedicine related conditions to Primary Care Physicians in the Finger Lakes based on needs highlighted from various sources. Needs identified include the following topics:

● **Stroke:** The New York State Department of Health has indicated that Stroke remains the leading cause of disability and the third leading cause of death, both in the U.S. and New York State. According to the American Stroke Association, on average, someone has a stroke in the U.S. every 40 seconds resulting in one stroke related mortality every three to four minutes. The New York State Department of Health's Cardiovascular Health Plan for 2004-2010 calls for organized stroke care that encompasses prevention and management of key risk factors as well as increased availability of fast, appropriate emergency care. This program will aim to highlight risk factors related to stroke as well as create a network for enhanced patient care.

● **Neuro-Oncology:** The purpose of this activity segment is to inform the target audience of the recent advances in the multidisciplinary management of neuro-oncological disorders, including primary brain and spinal tumors, metastatic brain tumors, and neurological complications of cancer. The management of these relatively rare disorders is not well covered in most training programs and is underrepresented in CME type programs. The topics that are chosen, aim to provide a broad introduction to the fields and address particular challenges that the target audience face in the care of these patients. It is expected that the audience would gain a better understanding of the surgical and oncologic management of these diseases and better understand the supportive care needs of the patient.

● **Spinal Disorders & Pain Management:** Back pain is a leading reason that patients seek medical care. The American Academy of Pain Management characterizes chronic pain as the "silent epidemic." The vast majority of these visits are to primary care physicians, the target audience for this activity. Unwarranted variation and lack of coordination in the case of these patients is an accelerating trend leading to inferior outcomes at greater cost to the community. The goal of this portion the activity is to educate primary care physicians about recent advances in diagnostic assessment and treatment of patients with acute and chronic low back pain. National authorities in the field of spine care have called for greater adherence to evidence-based guidelines in clinical decision making for pain of spinal origin.

University of Rochester Medical Center
Department of Neurosurgery
601 Elmwood Avenue - Box 670
Rochester, New York 14642

www.rochneuro.com



Cayuga Medical Center/URMC Neuromedicine Symposium

Saturday
October 20, 2012

Cayuga Medical Center

101 Dates Drive
Ithaca, New York 14850

7:30 a.m. - 4:30 p.m.

Presented by
**Rochester
Neurosurgery
Partners**

and
Department of Neurosurgery
University of Rochester Medical Center

and
Cayuga Medical Center



Sponsored by
UNIVERSITY of
ROCHESTER
MEDICAL CENTER
Center for Experiential Learning