

MINIMALLY INVASIVE BRAIN SURGERY

SPONSORED BY NORTH SHORE LIJ

COURSE DIRECTOR:

RAMIN RAK, M.D.

— CME Credits: 2.5 —

September 16, 2009

Registration: 6:00 pm

Dinner Conference: 6:30 pm

at

Crest Hollow Country Club at Woodbury

8325 Jericho Turnpike

Woodbury, NY 11797

Phone: 516 692-8000

RSVP to Hilda Schiaffo 347 610-4829

or Jennifer Kramer 516 695-8344

There is a \$25.00 Application Fee for CME credit

TARGETED AUDIENCE:

Internal Medicine, Family Practice, Oncology, and Neurology

**North
Shore LIJ** **Huntington
Hospital**

North Shore-Long Island Jewish Health System



partially sponsored by
Neurological Surgery, P.C.

CME ACCREDITATION STATEMENT

North Shore-LIJ Health System is accredited by the Accreditation Council for Continuing Medical Education to provide Continuing Medical Education for Physicians. The North Shore-LIJ Health System designates this Continuing Medical Education activity for a maximum of 2.5 *AMA PRA Category I Credits™*. Each physician should only claim credit commensurate with the extent of their participation in the activity.

DISCLOSURE POLICY STATEMENT

North Shore-LIJ Health System adheres to the ACCME's New Standards for Commercial Support. Any individuals in a position to control the content of a CME activity, including faculty, planners and managers, are required to disclose all financial relationships with commercial interests. All identified potential conflicts of interest are thoroughly vetted by North Shore-LIJ for fair balance and scientific objectivity and to ensure appropriateness of patient care recommendations.

STATEMENT OF NEED

Multiple brain metastases are a common health problem and are frequently diagnosed in patients with cancers. Stereotactic radiosurgery has shown to improve survival rates in patients with solitary brain metastases. Recent developments in the treatment of extracranial-intracranial vascular bypass have provided successful outcomes in patients with brain aneurysms and brain AVMs.

COURSE OBJECTIVES

All North Shore-LIJ Health System CME activities are designed to lead to improved patient outcomes and patient safety. At the conclusion of this activity, participants should be able to:

1. Recognize the outcomes benefits of stereotactic radiosurgery in patients with multiple brain metastases.
2. Review the current treatment options for patients with Parkinson's disease and CNS tumors.
3. Describe the current clinical research findings on a variety of brain and spine conditions including reperfusion injuries and difficult skull base and cerebrovascular diseases.

TARGETED AUDIENCE

Internal Medicine, Family Practitioners, Primary Care Physicians, Oncologists, Neurologists and Physician Assistants and Nurses.



— Agenda —

Registration starts at 6:00 pm

- 6:30 **WELCOME**
Introduction to Minimally Invasive Brain Surgery
Dr. Ramin Rak
- 6:40 **Updates on Interventional Vascular Neurosurgery**
Dr. Jonathan Brisman
- 7:00 **Deep Brain Stimulation for Treatment of Movement Disorders**
Dr. Brian Snyder
- 7:20 **Updates in Chemotherapies for Brain Tumors**
Dr. Paul Duic
- 7:45 **DINNER**
- 8:15 **Advances in Neurosurgical Treatment of Brain Tumors**
Dr. Ramin Rak
- 8:35 **Radio Surgery Techniques for Intracranial Lesions**
Dr. Richard Byrnes
- 9:00 **PANEL Q&A**
- 9:20 **DESSERT**