A comprehensive update on neurological and neurosurgical topics for the primary care physician

## BRAIN AND SPINE

Friday, May 15, 2009

Weill Cornell Medical College Uris Auditorium New York, NY

2009

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Weill Cornell Medical College

☐ NewYork-Presbyterian The University Hospital of Columbia and Cornell

# BRAIN AND SPINE 2009

## **OVERVIEW**

This conference will review the latest medical and surgical approaches to the diagnosis, treatment, and prevention of neurological illnesses in the adult and pediatric community.

## **COURSE DIRECTORS**

Susan C. Pannullo, MD Joseph Safdieh, MD Theodore H. Schwartz, MD

## **COURSE MANAGER**

Amy Sabek (212.585.6822), email: ams2008@nyp.org

## DATE AND TIME

Friday, May 15, 2009 7:00AM-6:00PM (7:00-7:20AM Registration/Breakfast)

## LOCATION

Weill Cornell Medical College Uris Auditorium 1300 York Avenue New York, New York 10065

## **COURSE FORMAT**

Lectures, panels, questions and answers sessions.

## **STATEMENT OF NEED**

Over the past few years, significant advances have been made in the diagnosis and treatment of neurological conditions, both medically and surgically. This course is designed to provide a comprehensive overview of these advances for the primary care provider. By attending this course, participants will be better able to care for patients with neurological illness.

## **TARGET AUDIENCE**

This course is designed for the non-neurologist. Internists, family practitioners, psychiatrists, as well as physician assistants, nurse practitioners, residents, fellows and and other allied health professionals who specialize in the treatment and diagnosis of neurological illnesses in the adult and pediatric community.

## **EDUCATIONAL OBJECTIVES**

It is intended that this Weill Cornell CME activity will lead to improved patient care. At the conclusion of this activity, participants should be able to:

- **1.** Diagnose and treat common and important neurological conditions
- **2.** Determine when neurological or neurosurgical referral is appropriate
- **3.** Be well versed in recent developments in the fields of neurology and neurosurgery

## **COURSE AGENDA**

- 7:00am BREAKFAST / REGISTRATION
- 7:20am WELCOME & OVERVIEW Susan C. Pannullo, MD

Joseph Safdieh, MD Theodore H. Schwartz, MD

#### **CEREBROVASCULAR DISEASE**

7:30am	Stroke Prevention Update
	–Matthew E. Fink, MD
7:55am	Diagnosis and Treatment of Carotid Disease
	–Philip E. Stieg, PhD, MD

- 8:20am Diagnosis and Treatment of Aneurysms –Howard A. Riina, MD
- 8:45am Intravascular Treatment of Stroke –Pierre Y. Gobin, MD

#### DEMENTIA

9:15am	Alzheimer Update
	–Norman R. Relkin, MD, PhD
9:45am	NPH Diagnosis and Treatment
	–Michael G. Kaplitt, MD, PhD

10:15am REFRESHMENT / BREAK

#### HEADACHE AND MULTIPLE SCLEROSIS

- 10:45am Update in Migraine Therapy
- –Dara G. Jamieson, MD
   11:15am Update in the Diagnosis of MS
   –Susan A. Gauthier, DO, MPH

#### TREMOR AND PARKINSON DISEASE

- 11:50am Update in PD and ET

  -Melissa J. Nirenberg, MD, PhD

  12:20pm Surgical Treatment for PD

  Michael G. Kaplitt, MD, PhD
- 12:50pm LUNCH Q & A with the Experts

#### **BRAIN TUMORS**

- 1:50pm Overview of Brain Tumor Diagnosis and Therapy -Susan C. Pannullo, MD
   2:15pm Surgical Treatment of Brain Tumors -Theodore H. Schwartz, MD
- 2:40pm Developing Novel Brain Tumor Treatments –John A. Boockvar, MD

## **EPILEPSY AND SEIZURES**

- 3:10pm Diagnosing Seizures versus Other Spells

   -Padmaja Kandula, MD
   3:35pm Surgical Treatments for Epilepsy: an update
   -Theodore H. Schwartz, MD
- 4:00pm REFRESHMENT / BREAK

#### BACK PAIN

- 4:30pm Approach to Diagnosis and Conservative Rx –Joseph Safdieh, MD
- 5:00pm Role of the Spinal Neurosurgeon in Back Pain –Roger Härtl, MD

#### STATE OF THE ART NEUROSURGERY

- 5:30pm Novel Minimally Invasive Treatment Techniques in Neurosurgery: Less is More –Mark M. Souweidane, MD
- 6:00pm WRAP-UP/EVALUATION SUBMISSION
- 6:10pm ADJOURN

## FACULTY

#### John A. Boockvar, MD

Associate Professor of Neurological Surgery Weill Cornell Medical College Associate Neurological Surgeon NewYork-Presbyterian Hospital

#### Matthew E. Fink, MD

Professor of Clinical Neurology Weill Cornell Medical College Attending Neurologist NewYork-Presbyterian Hospital

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