

Neuromodulation for Neurologic Disorders



CONTINUING MEDICAL EDUCATION CONFERENCE

Saturday | December 7, 2013 | 8:30 a.m. – 2 p.m.

▶ 3.5 CME

▶ 3.5 CEU

HC HOLY CROSS
HOSPITAL

A New Generation of MedicineSM

NEUROMODULATION FOR NEUROLOGIC DISORDERS

Continuing Medical Education Conference

COURSE DESCRIPTION

This conference will allow the participant to understand neuromodulation, its history and the different ways it can be used in treatment of patients with neurological disorders. Content will provide background on neuromodulation to enhance the understanding of the application of the technology in treatment of patients with pain, epilepsy and Parkinson's disease.

COURSE OBJECTIVES

At the conclusion, the clinician will be:

1. Knowledgeable of neuromodulation for neurologic disorders
2. Able to discuss the concepts of brain-machine interface and modulation
3. Able to describe the difference between treatment of pain with electrical stimulation and intrathecal drug therapy

CME AND CEU ACCREDITATION AND CREDIT DESIGNATION

Holy Cross Hospital is accredited by the Medical and Chirurgical Faculty of Maryland to sponsor continuing medical education for physicians. Holy Cross Hospital designates this continuing medical education activity for a maximum of 3.5 credit hours in Category 1 of the Physician's Recognition Award of the American Medical Association. This activity is approved for 3.5 contact hours by the Maryland Nurses Association, which is accredited as an approver of continuing education in nursing by the American Nurses Association. Each participant should claim only those hours actually spent in the educational activity.

FACULTY



Zachary T. Levine, MD, FAANS

Medical Director,
Neurosurgery
Holy Cross Hospital,
Silver Spring, Md.



John Huffman, MD

Medical Director,
Pain Management
Holy Cross Hospital,
Silver Spring, Md.



Gregory Mathews, MD

Medical Director, EEG
Holy Cross Hospital,
Silver Spring, Md.

Sponsor:

Medtronic, Inc. has supported this course through an educational grant.

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AGENDA

Saturday, December 7

8:30 a.m. – 2 p.m.

8:30 a.m.

Registrant Check-in & Light Breakfast

9 a.m.

Welcome

Zachary T. Levine, MD, FAANS

9:15 a.m.

Neuromodulation for Pain Management

John Huffman, MD

10:30 a.m.

Neuromodulation for Epilepsy

Gregory Mathews, MD

11:45 a.m.

Lunch

12:15 p.m.

Neuromodulation for Parkinson's Disease

Zachary T. Levine, MD, FAANS

1:45 p.m.

Closing Remarks

Zachary T. Levine, MD, FAANS

2 p.m.

Evaluations and Adjournment

ONLINE ACCESS

Conference presentations will be available on Holy Cross Hospital's website until February 7, 2014.

Visit HolyCrossHealth.org/NeuroPresentations.

NOTES

Neuroscience Care

Many of the most advanced procedures in neuroscience are performed by the neuroscience experts at Holy Cross Hospital. Ours is a highly specialized team of physicians, nurses, nurse

practitioners and physician assistants dedicated solely to patients requiring brain and spine care. Please contact Julie Nenichka-Reed, BSN, RN, Neuroscience Program Coordinator, at 301-754-8266 or neuroscience@holycrosshealth.org for more information.

