



NEUROSURGICAL INTERVENTIONS FOR IMPROVING FUNCTIONAL OUTCOMES IN NEUROREHABILITATION

Justin M. Brown, MD

July 13, 2010 (Noon)
MRC Conference Center

Agenda

11:30 Registration
12:00 Lecture
12:50 Discussion and Evaluation
1:00 Adjourn

General Description:

This activity will provide an overview of neurosurgical interventions that may be utilized to improve functional outcomes for patients who have paralysis due to upper or lower motor neuron damage

Objectives

At the conclusion of the lecture, participants should be better able to:

- 1) Describe impediments to nerve regeneration
- 2) Explain the concept of nerve transfer
- 3) Discuss the application of nerve transfer in both upper and lower motor neuron sources of paralysis

Continuing Education Credit

Satisfactory completion of this activity requires a minimum attendance at 90% of the lecture and completion of an activity assessment and self assessment of achievement of learning objectives. Satisfactory completion of the activity is required for continuing education credit to be awarded.

Physicians

Methodist Rehabilitation Center is accredited by MSMA to provide CME for physicians. Methodist Rehabilitation Center designates this education activity for a maximum of 1 AMA PRA Category 1 Credit(s)™. A physician should claim only those hours of credit that he/she actually spent in the educational activity.

Physical Therapists:

The Mississippi Board of Physical Therapy accepts education approved for CME by the AMA or its components. This activity was designated by Methodist Rehabilitation Center for 1 AMA PRA Category 1 Credit(s)™; as such it qualifies for 1 contact hour of continuing education for physical therapists or PTA for the 2010-2011 license renewal period

Occupational Therapists:

Methodist Rehabilitation Center is an AOTA Approved Provider of continuing education. This activity is designated for .1 AOTA CEU. The assignment of AOTA CEUs does not imply endorsement of specific course content, products or clinical procedures by AOTA.

Refund/Cancellation Policy:

Registration is considered complete upon receipt of tuition. Full refunds will be granted up to 11-6-09. After 11-6-09, no refund will be granted; however, a qualified substitute participant will be accepted. MRC reserves the right to cancel or modify the advertised agenda as long as this does not substantially affect the objectives. MRC will grant a timely refund to all fully registered individuals if applicable.

To register contact: Lisa Nichols at 364-3550 or e-mail

lnichols@mrrcrehab.org

Tuition: \$25.00

Faculty:

Justin M. Brown, MD is currently faculty with the Department of Neurological Surgery and Plastic and Reconstructive Surgery and Associate Director of the Center for Nerve Injury and Paralysis at Washington University in St. Louis. Dr. Brown completed medical school at Eastern Virginia Medical School in 2001; a general surgery internship and neurosurgery residency at Baylor in 2007 and a fellowship in peripheral nerve surgery at Washington University in 2008. In his practice he specializes in peripheral nerve injury, reconstructive neurosurgery, nerve transplantation and neurological surgery. His areas of clinical interest include brachial plexus and peripheral nerve injuries, nerve transfers, nerve tumors, thoracic outlet syndrome, nerve entrapment, spine surgery and spinal cord injury. Dr. Brown is active with multiple professional organizations and has published research articles in a number of refereed journals. He has received several prestigious awards; most recently he was awarded the Sanford Larson Research Award presented at AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, 2009.



Disclosure: Presenters and planning committee members participating in continuing medical education activities sponsored by Methodist Rehabilitation Center are expected to disclose to the activity audience any real or apparent conflict(s) of interest related to the content of their presentation. The planning committee members and speakers have signed disclosure forms and have stated they have no conflicting interests related to this education activity.

Accommodations: In accordance with the ADA requirements, if you are disabled and require special services, contact our office at least one week prior to the date of the presentation.