

PROGRAM with LEARNING OBJECTIVES

Friday – August 24, 2007

2:00 PM Golf - Contact Mistina Pannell (901) 522-2621
6:00 – 8:00 Exhibitor set up
6:30 – 8:30 Welcome Reception

Objectives

- Upon completion of this program participants should be able to:
- Discuss current medical liability issues in neurosurgery and issues specific to Tennessee.
- Discuss the pros and cons of limiting one's practice to subspecialty area.
- Discuss new advances in the treatment of carotid occlusion.
- Review the current developments in the treatment of cerebral aneurysms.
- Discuss new innovations in anterior disc surgery and artificial disc technology.
- Review non-surgical treatment strategies for neuropathic pain.
- Review the current developments in the diagnosis and treatment of metastatic brain tumors.
- Review the current developments in the diagnosis and treatment of syringomyelia.
- Review the current developments in the treatment options for pituitary tumors.

Saturday August 25, 2007

7:00 – 7:45 Registration, Continental Breakfast, & Exhibits
7:45 – 8:00 Welcome Comments & Announcements
Gregory B. Lanford M.D. Howell Allen Clinic, Nashville, TN
8:00 – 10:00 **Brain Tumors**
Steven Abram, M.D. – Moderator
8:00-8:30 Stereotactic Radiosurgery & Guided Craniotomy
Steven Abram, M.D., Howell Allen Clinic, Nashville, TN
8:30-9:00 Minimally Invasive/Endoscopic Cranial Surgery
Kyle Weaver, M.D., Vanderbilt University, Nashville, TN
9:00-9:30 Skull Base Surgery
Madison Michael, M.D., Semmes-Murphey Clinic & UTHSC, Memphis, TN
9:30-10:00 Pituitary Tumors
Edward H. Oldfield, M.D., National Institute of Health, Bethesda, MD
10:00 – 10:30 Coffee Break and Exhibits

10:30 – 11:30 **Vascular Neurosurgery**
Robert Mericle, M.D. – Moderator
10:30-11:00 Update on Cerebrovascular and Endovascular Neurosurgery
Robert Mericle, M.D. Vanderbilt University, Nashville, TN
11:00-11:30 Endovascular Management of Carotid Cavernous Fistulae
Michael Ayad, M.D. Vanderbilt University, Nashville, TN
11:30 – 12:30 Featured Speaker Jim Cooper, US House of Representatives, Tennessee 5th District
12:30 – 1:30 Lunch
1:30 – 2:00 Annual Business Meeting
2:00 Leisure Activities

Sunday August 26, 2007

7:00 – 7:45 Continental Breakfast & Exhibits
7:45 – 8:00 Introduction & Announcements
Gregory B. Lanford, M.D. Howell Allen Clinic, Nashville, TN
8:00 – 10:00 **Spinal Neurosurgery**
Joseph Cheng, M.D. – Moderator
8:00-8:30 Review of Spinal Biomechanics
Joseph Cheng, M.D., Vanderbilt University, Nashville, TN
8:30-9:00 Lumbar Dynamic Stabilization
Jason Hubbard, M.D., Howell Allen Clinic, Nashville, TN
9:30-10:00 New Techniques in Minimally Invasive Long Segment Pedicle Screw Fixation
Kurt Eichholz, M.D. Vanderbilt University, Nashville, TN
10:00-10:15 Coffee Break & Exhibits
10:15-10:45 Featured Speaker - Syringomyelia
Edward H. Oldfield, M.D., National Institute of Health, Bethesda, MD
10:45- **Resident's Corner**
10:45-11:00 Complete Angiographic Obliteration of Intracranial AVM's using Stand-Alone Endovascular Embolization
Adam Reig, M.D.
11:00-11:15 Current Therapy for Glioblastoma Multiforme
Lola Blackwell, M.D.
11:15-11:30 Surgical Management of Spinal Deformity: Review & Case Presentation
Richard Lebow, M.D.
11:30-11:45 Cancer Stem Cell Biology - A New Paradigm for Solid Cancers of the Central Nervous System
Christopher Duntsch, M.D., Ph.D.

Accreditation

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of the University of Tennessee and the Tennessee Neurosurgical Society. The University of Tennessee College of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

Credit

The University of Tennessee College of Medicine designates this educational activity for a maximum of 8.25 *AMA PRA Category 1 Credit(s)*.TM Physicians should only claim credit commensurate with the extent of their participation in the activity.

The AANS attests that this educational activity has been recognized for co-sponsored/endorsement for 8.25 *AMA PRA Category 1 CME credits*.TM of the AANS's Continuing Education Award in Neurosurgery.

Scientific Program Director

Gregory B. Lanford, M.D., President, Tennessee Neurosurgical Society

Registration:

The registration for this meeting is:

Physicians - \$200.00 (whether presenting or not)

Nurses - \$75.00

Residents & Fellows – No Charge (need to include a letter from Program Chair verifying status)

Managers and Administrators - \$75.00

Pre-registration is requested before August 15, 2007. Registration includes refreshment breaks, lunches and course syllabus materials. Checks should be made payable to the **University of Tennessee**.

Visa, Discover and MasterCard payment is acceptable. Cancellation notices must be received in writing on or before August 15, 2007. A fee of \$25.00 will be charged for all cancellations. No fees will be refunded after August 15, 2007.

Location and Lodging:

This activity is taking place at the Hilton Nashville Downtown, 121 Fourth Ave. South, Nashville TN (615) 620-2073. Be sure to mention you are associated with the Tennessee Neurosurgical Society meeting when making reservations. A discounted rate has been established at \$149.00 S/D plus applicable taxes per suite. Suites are available until July 25, 2007. Reservations will be accepted after that date but on a space available basis only and at the regular room rate.

Return payment and completed registration form to:

University of Tennessee, Continuing Medical Education
920 Madison Avenue, Suite C50 Memphis TN 38163
(901) 448-5547 Ph. (901) 448-6182 Fax

Featured Speakers



Dr. Edward H. Oldfield received his M.D. from the University of Kentucky Medical School, training in general surgery (1973-75) at Vanderbilt University and in neurology (1975-76) at the National Hospital for Nervous Disease, London, England. He returned to Vanderbilt for training in neurosurgery (1976-1980). In 1984 he became chief of the Clinical Neurosurgery Department in the Surgical

Neurology Branch in NINDS. In 1995 he was awarded the Grass Medal from the Society of Neurological Surgeons and in 1999 he received the Farber Award of the American Association of Neurological Surgeons. His branch performs basic and clinical research in the areas of brain and pituitary tumors, syringomyelia, the development of new drug delivery techniques for the central nervous system, and certain types of vascular disorders of the central nervous system.



Jim Cooper is serving his third term as U.S. Representative for the 5th District of Tennessee, although his prior service in Congress gives him eight terms of experience. Jim represents approximately 700,000 people who live in Nashville and surrounding communities like Mt. Juliet, Lebanon, Ashland City, Pegram and Pleasant View. His job is to cut through federal red tape for people here at home and to help pass good federal laws for the nation. Jim's background is as a local

businessman, attorney and teacher.

His main congressional office is in downtown Nashville at 605 Church Street, adjacent to the Downtown Public Library. In Washington, Jim serves on three different committees: the Armed Services Committee (including the Terrorism and Special Forces Subcommittee), the Budget Committee and the Government Reform and Oversight Committee.

Jim does not live in Washington; he goes to our nation's capital for votes and committee meetings. He and his wife Martha and their three children live in Green Hills.

Tennessee Neurosurgical Society Annual Meeting



August 24-26, 2007

Hilton Nashville Downtown Nashville, TN

Jointly Sponsored by:

**The Tennessee Neurosurgical Society
And**

The University of Tennessee College of Medicine

Registration Form

**Tennessee Neurosurgical Society
August 24-26, 2007**

Each attendee should complete a separate form.

Please type or Print Photocopies Accepted

Name _____

Specialty _____ Degree _____

Address _____

City _____ State _____ Zip _____

Daytime Phone _____

Email _____

AMA Educational # or Last 4 of Social Security #
(Necessary to record credit) _____

Make Checks payable to the **University of Tennessee.**

Amount Enclosed/Charged _____

Please charge my _____ Visa _____ MasterCard _____ Discover

Name on the Card _____

Expiration Date _____

Security Code _____

Card Number _____

Signature _____

Return to : **Continuing Medical Education
920 Madison Ave., STE C50
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