

N&PE Watch for this icon throughout the Program. It indicates sessions that were designed with you in mind.

The Scientific Program Committee has organized a comprehensive selection of scientific topics that will be presented. All registered nurses, nurse practitioners, and physician assistants are encouraged to attend any of the Breakfast Seminars that are offered each morning, Monday through Wednesday; and the Practical Clinics on Sunday.

Four practical clinics, eleven breakfast seminars and two afternoon sessions are being offered, which are listed below, as well as the Nurses Luncheon:

PRACTICAL CLINICS

- 020** Neurotrauma Critical Care Review and Update for the Practicing Neurosurgeon
- 023** Head Trauma: Current Treatments and Controversies with Hands-On Practical Session in Brain Monitoring and Techniques
- 024** Decision Making and the Spine Patient for Nurses, APRNs and PAs
- 036** Update on Spinal Surgery for the Practicing Neurosurgeon

BREAKFAST SEMINARS

- 109** Management of Vasospasm
- 110** Management of Adult Scoliosis
- 114** Management of Asymptomatic Vascular Lesion
- 123** Pediatric Head Injury
- 203** Cerebral Neuromonitoring
- 207** Coil vs. Clip for Intracranial Aneurysms
- 214** Integrating Mid-Level Practitioners into your Practice
- 220** Neurosurgical Decision Making in the Elderly
- 225** Evaluation of the Child with a CSF Shunt
- 303** Lumbar Spine Fusion
- 323** Management of Acute Spinal Cord Injury

NURSES LUNCHEON

Monday, May 4, 1:00–2:45 PM
Room 33A, San Diego Convention Center

No Fee: Limited Space Available

Moderator:

Ellen Barker, MSN, APN

Aneurysm Surgery

Speaker:

Anil Nanda, MD, FACS

This seminar will discuss the management and treatment of patients with aneurysms while describing the complications and subsequent treatment of post-operative patient complications.

Sponsored in part by Aesculap

Learning Objectives:

After completing this educational activity, participants should be able to:

- Describe the typical presenting signs and symptoms when a patient has an aneurismal hemorrhage
- Discuss the comprehensive medical/surgical and management treatment challenges for the neurosurgical team
- List and discuss pre- and postoperative complications and nursing management using best practice guidelines

Meeting Credit:

Nursing contact hours have been applied for the specified breakfast seminars and practical clinics designed for nurses. Specific hours are subject to approval. An application for approval of nursing contact hours has been submitted to the Illinois Nurses Association Approver Unit.

AANS ASSOCIATE AND ALLIED MEMBERSHIP BENEFITS

Associate and Allied members save money on registration fees not only for the AANS Annual Meeting, but for all programming throughout the year. The AANS is making a concerted effort to involve nurses, nurse practitioners, and physician assistants (PA) in strategic planning to assure that any unique needs are being met. AANS provides leading educational opportunities— both clinically and in practice management. Associate and Allied members have access to the same programming as neurosurgeon members and many of the same benefits, including:

- Free online courses for members
- Member discounts on neurosurgical and practice management publications
- Member discounts on coding, reimbursement and other practice management seminars and resources
- Networking and peer assistance through meetings and online services such as the Online Membership Directory

- Additional training programs and exclusive courses are in the planning stages

ASSOCIATE MEMBER REQUIREMENTS

Nurses who specialize in the care of neurosurgical patients and Physician Assistants (PA) may apply if certified by the National Commission on Certification of Physician Assistants (PA-C).

ALLIED MEMBER REQUIREMENTS

Surgical Technologist may apply if certified by the Liaison Council on Certification for the Surgical Technologist with advanced certification in neurological surgery or office administrators who are not neurological surgeons, but who benefit the practice of neurosurgery by their administrative contributions. Office administrators must be employed by an AANS neurosurgeon member.

Applying for Membership has Never Been Easier! The AANS online application process makes applying for membership quick and easy through MyAANS.org. Visit the AANS Resource Center in the Exhibit Hall for more information, Monday through Wednesday, during exhibit hours. You may also obtain information by contacting the AANS Member Services Department at (847)378-0500 or e-mail info@AANS.org.

500

N&PE

Neurotrauma: Advancements in Critical Care

Monday, May 4, 2:00–5:00 PM
Room 25B, San Diego Convention Center

Fee: \$100 for Doctors.

Free for N&PE

Moderator:

Twyla Lay, NP, MS

Speakers:

Marianne E. Langlois, PA-C; Geoffrey T. Manley, MD, PhD; Karen March, RN, MN; Shirley I. Stiver, MD, PhD

This seminar will explore the physiological basis for critical decision making and management of common neurotrauma ailments including intracranial hypertension, neurovascular injury and spinal trauma.

Learning Objectives:

After completing this educational activity, participants should be able to:

- Discuss patient directed therapies utilizing pathophysiological indicators of cerebral blood flow dynamics
- Discuss vascular complications and interventions for bleeding disorders in acute traumatic brain injury
- Discuss the evidence for acute spinal cord decompression verses medical management and identify current therapeutic modalities

501**N&PE****Management of Ischemic and Hemorrhagic Stroke**

Tuesday, May 5, 2:00–5:00 PM

Room 25B, San Diego Convention Center

Fee: \$100 for Doctors.

Free for N&PE

Moderator:

Adnan H. Siddiqui, MD, PhD

Speaker:

Bernard R. Bendok, MD; Peng Roc Chen, MD; Kai U. Frerichs, MD; Elad I. Levy, MD; Kenneth M. Lieberman, MD; Laura Mason, ANP-C; Erol Veznedaroglu, MD

Description:

This session will allow participants to familiarize themselves with the identification of predisposing factors, comprehensive diagnosis and the medical and endovascular management of ischemic and hemorrhagic stroke.

Learning Objectives:

After completing this educational activity, participants should be able to:

- Explain the demographics of ischemic and hemorrhagic stroke
- Describe the causes and endovascular management of ischemic stroke secondary to cardiac disease, intracranial and extracranial atherosclerosis and dissection
- Demonstrate endovascular diagnosis and management of hemorrhagic stroke resulting from ruptured aneurysms, arteriovenous malformations and fistulae

