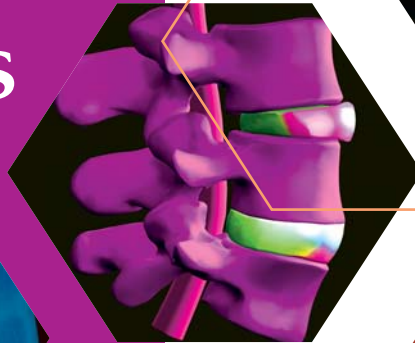


PRELIMINARY PROGRAM

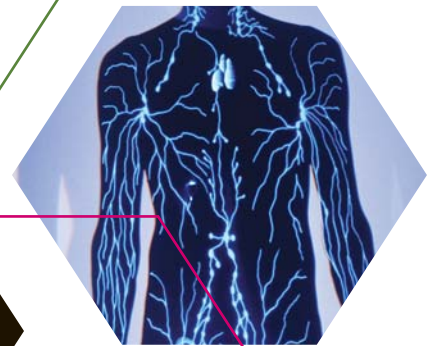
22nd Annual Meeting of the
AANS/CNS Section on
Disorders of the

Spine and Peripheral Nerves



March 15-18, 2006

Buena Vista Palace
in the Walt Disney World® Resort
Lake Buena Vista, Florida



American
Association of
Neurological
Surgeons



Jointly Sponsored by the AANS

MEETING HIGHLIGHTS

- Obtain up to 18 credits in Category 1 CME credit towards the AMA Physician's Recognition Award (PRA). An additional 13 credits are available through optional programming
- Choice of three pre-meeting special courses and two post-meeting special courses
- Scientific sessions and special courses presented by leading experts from both neurosurgery and orthopedic spinal and peripheral nerve surgery subspecialties
- Presentation of over 150 Oral, Oral Point and Poster Abstracts
- Special symposium for the non-neurosurgeon—Skills for Nurses, Nurse Practitioners and Physician Assistants
- Honored Guest and Meritorious Award Recipient — John A. Jane, Sr., MD, PhD (Charlottesville, VA)

WHO SHOULD ATTEND

The educational sessions are geared toward neurosurgeons, orthopedic surgeons, spine care specialists, fellows, residents, physician assistants, and nurse clinicians, and are applicable to the practice of spine and peripheral nerve surgery.



The AANS/CNS Section on Disorders of the Spine and Peripheral Nerves invites you to attend our Annual Meeting at the Buena Vista Palace in the Walt Disney World® Resort—Lake Buena Vista, Florida, March 15–18, 2006.

The Buena Vista Palace is a paradise conveniently located inside the Walt Disney World® Resort. As an official Downtown Disney® Resort area hotel, it is the perfect Florida destination.

The resort's guests enjoy special privileges—like continuous complimentary transportation to all Disney World® theme parks, dining with favorite Disney characters, access to championship Disney® golf courses and more. Universal Studios® Orlando, Florida and SeaWorld® Adventure Park are just minutes away.

Relax in a guest room or suite full of delightful touches like high-speed Internet access and a balcony with a spectacular view. When it's time to rejuvenate, restore body and soul with a workout or world-class treatment in the resort's 10,200-square-foot European-style spa. The spa offers more than 60 services, including massage, body treatments, facials and salon services.

A signature treatment is the Theme Park Leg Relief Wrap, which uses moon mud to help relieve tired legs and swollen feet. Another, the Sun-Lovers' Facial, contains aloe, azulene and calendula for sun-stressed skin.

Other spa amenities include a full-service beauty salon, an expansive fitness center, jacuzzi, saunas and steam rooms, a private lap pool, outdoor whirlpools and swimming pools. Play tennis on a lighted court, or golf on up to five championship Disney® golf courses. A Sports Massage and Royal Pedicure await you after your workout.

Outside, enjoy swimming, tennis, and volleyball, then stroll to Downtown Disney® at sunset for shopping, dazzling entertainment and nightlife.

Join us at the Buena Vista Palace in the Walt Disney World® Resort for a magical time in Lake Buena Vista, Florida's favorite kingdom.

Not to be outdone, the Annual Meeting Committee has planned a stellar educational program featuring some of the most renowned neurosurgeons in the world as well as up-to-the-minute research. And you won't want to miss the opportunity to visit the exhibit hall to see the very latest products and services available.

We hope you will attend the 2006 AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, and enjoy all that Buena Vista Palace in the Walt Disney World® Resort has to offer during your stay.

Robert F. Heary, MD
Section Chair

Michael W. Groff, MD
Annual Meeting Chair

Mark R. McLaughlin, MD
Scientific Program Chair



	WEDNESDAY MARCH 15	THURSDAY MARCH 16	FRIDAY MARCH 17	SATURDAY MARCH 18
MORNING	<p>7:00 AM – 7:30 PM Registration</p> <p>7:00 AM – 12:45 PM Special Courses I & II</p> <p>9:00 AM – 6:00 PM Speaker Ready Room</p>	<p>6:00 AM – 6:00 PM Speaker Ready Room</p> <p>6:30 – 7:45 AM Continental Breakfast</p> <p>6:30 AM – 6:00 PM Registration</p> <p>6:45 AM – 12:15 PM Scientific Sessions</p> <p>9:00 AM – 7:00 PM Exhibit Hall Open Poster Viewing</p> <p>9:45 – 10:30 AM Beverage Break & Demonstration Theater Presentations – Exhibit Hall</p>	<p>6:00 AM – 1:00 PM Speaker Ready Room</p> <p>6:30 – 7:45 AM Continental Breakfast</p> <p>6:30 AM – 1:00 PM Registration</p> <p>7:00 AM – 12:30 PM Scientific Sessions</p> <p>9:00 AM – Noon Exhibit Hall Open Poster Viewing</p> <p>10:15 – 11:00 AM Beverage Break & Demonstration Theater Presentations – Exhibit Hall</p>	<p>6:00 AM – 1:00 PM Speaker Ready Room</p> <p>6:30 – 7:45 AM Continental Breakfast</p> <p>6:30 AM – 1:00 PM Registration</p> <p>9:00 AM – 12:30 PM Scientific Sessions</p> <p>9:00 – 11:30 AM Exhibit Hall Open Poster Viewing</p> <p>9:50 – 10:30 AM Beverage Break & Demonstration Theater Presentations – Exhibit Hall</p>
AFTERNOON	<p>1:00 – 5:00 PM Special Courses III & IV</p>	<p>12:15 – 1:00 PM Lunch & Demonstration Theater Presentations – Exhibit Hall</p> <p>1:00 – 5:30 PM Scientific Sessions</p> <p>3:30 – 4:15 PM Beverage Break & Demonstration Theater Presentations – Exhibit Hall</p>	<p>1:00 – 6:00 PM Golf Outing</p> <p>1:00 – 5:00 PM Special Course V</p> <p>1:00 – 5:00 PM Special Symposium for Nurses, Nurse Practitioners, and Physician Assistants</p>	<p>1:00 – 5:00 PM Special Course VI</p>
EVENING	<p>5:30 – 8:00 PM Opening Reception</p>	<p>5:30 – 7:00 PM Reception in the Exhibit Hall <i>(no children, please)</i></p>		<p><i>Hours, Special Course Options and Placement are subject to change</i></p>



Please note: All courses and faculty are preliminary and subject to change.
Seating is limited for all Special Courses – Register today!

WEDNESDAY, MARCH 15

7:00 AM–12:45 PM

SPECIAL COURSE I

Interventional Spine Surgery –
Didactic and Hands On

Additional \$200 for medical registrants.
Includes lunch.

Director: John C. Oakley, MD

Faculty: Kevin E. Macadaeg, MD; Isador Lieberman, MD; Ray M. Baker, MD; Richard M. Spiro, MD

Course Description

This course will offer didactic and hands on sessions with various techniques used for the diagnosis and treatment of common conditions affecting the spine. Topics will include: Epidural Injections, Selective Nerve Root Injections, Facet and Nerve Root Rhizotomy, Nucleoplasty, Discogram, Vertebroplasty and Kyphoplasty techniques.

Learning Objectives

Upon completion of this course, participants should be able to:

- Describe basic spinal injections.
- Review the indications for spine interventional procedures.
- Recognize and treat patients with vertebral compression fractures.

7:00 AM–12:45 PM

SPECIAL COURSE II

Coding Update and Review

Additional \$200 for medical registrants.
Includes lunch.

Director: Gregory J. Przybylski, MD

Faculty: TBD

Course Description

This course will present current issues in spine coding and review various coding scenarios for correct coding of complex spinal procedures.

Learning Objectives

Upon completion of this course, participants should be able to:

- Recognize the newest changes in CPT coding for spine.
- Review the methodology for correct spine coding.
- Identify specific coding scenarios that can be difficult to code and bring clarity to the relevant scenarios.

1:00–5:00 PM

SPECIAL COURSE III

Moving Your Practice to the
Digital Age/Automation: EMR/PMIS

Additional \$200 for medical registrants.
Includes lunch.

Director: Joel D. MacDonald, MD

Faculty: Brian Greer; David W. Polly, Jr., MD

Course Description

This course will address how to evaluate, purchase, and implement a practice management system and electronic health record into your office. The perils and pitfalls of implementing a “paperless” office will be discussed.

Learning Objectives

Upon completion of this course, participants should be able to:

- Describe the criteria by which to evaluate utilization and effectiveness of electronic medical records.
- Discuss negotiating contracts with vendors and pricing protection.
- Discuss market trends and vendor performance.

1:00–5:00 PM

SPECIAL COURSE IV

Motion Maintenance and
Disc Regeneration

Additional \$200 for medical registrants.
Includes lunch.

Director: Christopher I. Shaffrey, MD

Faculty: Fred H. Geisler, MD, PhD; Brian R. Subach, MD; Eric J. Woodard, MD; Vadim N. Birkmullin, MD, PhD; Jeffrey C. Wang, MD; Stephen Badyak, MD, PhD, DVM; William C. Welch, MD; Rick Delamarter, MD

Course Description

World leaders and investigators will discuss the benefits and detriments of current technology and research in disc repair, biological replacement, and arthroplasty.

Learning Objectives

Upon completion of this course, participants should be able to:

- Recognize indications and pitfalls of arthroplasty.
- Identify the advantages of motion preservation.
- Recognize indications for less invasive treatments of spinal disorders.

5:30–8:00 PM

OPENING RECEPTION

THURSDAY, MARCH 16

6:45 AM–12:15 PM

SCIENTIFIC SESSION I

The Evolution of
Cervical Spine Surgery

Director: Vincent C. Traynelis, MD

Faculty: Praveen V. Mummaneni, MD; Regis W. Haid, Jr., MD; H. Alan Crockard, DSc, FRCS; James J. Lynch, MD

Session Description

This session will present the current cutting edge techniques for the treatment of cervical spine disease.

Learning Objectives

Upon completion of this session, participants should be able to:

- Recognize the newest technologies for cervical fusion.
- Recognize the biological and biomechanical aspects of cervical arthroplasty.
- Review the current experiences of senior surgeons that have experience with this technology.

9:10–9:15 AM

Honored Guest and Meritorious Service Recognition

Recipient: John A. Jane, Sr., MD, PhD

9:15–9:30 AM

The Future of Spine

Speaker: Robert F. Heary, MD

9:30–9:45 AM

Spine Surgery in Russia: Past, Present, and Future

Speaker: Yuri Shulev, MD

9:45–10:30 AM

Beverage Break with Exhibitors

“What’s New” Sessions in the
Exhibit Hall

Moderator: Daniel K. Resnick, MD

10:30 AM–12:15 PM

Oral Abstract Presentations

Moderator: Ziya L. Gokaslan, MD, FACS

12:15–1:00 PM

LUNCH WITH EXHIBITORS

“What’s New” Sessions in the
Exhibit Hall

Moderator: Michael W. Groff, MD

1:00–5:30 PM

SCIENTIFIC SESSION II

The Evolution of Lumbar Spine Surgery Anterior/Posterior

Director: Joseph T. Alexander, MD

Faculty: Fred Geisler, MD; Richard G. Fessler, MD; Eric Woodard, MD; Ray M. Baker, MD; André Van Ooij, MD; Jürgen Harms, MD; William C. Welch, MD; Charles L. Branch, Jr, MD

Session Description

This session will review the advantages and disadvantages of anterior and posterior approaches to the spine. Panel discussions will allow experts to voice their opinions regarding benefits of each technique.

Learning Objectives

Upon completion of this session, participants should be able to:

- Explain the various options in treating lumbar spine disease from an anterior approach.
- Identify patients that may have better outcomes with posterior approaches.
- Recognize the rationale for approaching the spine either anteriorly or posteriorly.

3:30–4:15 PM

Beverage Break with Exhibitors

“What’s New” Sessions in the Exhibit Hall

Moderator: Paul M. Arnold, MD, FACS

4:15–5:30 PM

Oral Point Presentations Session I

Moderator: Ehud Mendel, MD, FACS

4:15–5:30 PM

Oral Point Presentations Session II

Moderator: Jay Y. Chun, MD, PhD

5:30–7:00 PM

RECEPTION IN THE EXHIBIT HALL

FRIDAY, MARCH 17

7:00 AM–12:30 PM

SCIENTIFIC SESSION III

Special Technology Session

Director: Gerald E. Rodts, Jr., MD

Faculty: Kevin T. Foley, MD; Iain H. Kalfas, MD; Brian Greer

Session Description

This session will give an overview to the participants on what new technologies are available for the spine surgeon in the year 2006. Focus will be on usable,

practical devices and improvements in the OR that can improve spine surgery.

Learning Objectives

Upon completion of this session, participants should be able to:

- Recognize available radiological guidance systems that can be implemented in the OR.
- Summarize the newest diagnostic imaging techniques.
- Explain the benefits and pitfalls of frameless stereotactic guidance.
- Discuss how telemedicine can be incorporated into spine practices to increase efficiency.

9:45–10:15 AM

Fellowship Awards & Update

10:15–11:00 AM

Beverage Break with Exhibitors

“What’s New” Sessions in the Exhibit Hall

Moderator: Srinath Samudrala, MD

11:00 AM–12:30 PM

Oral Abstract Presentations

Moderator: R. John Hurlbert, MD, PhD

12:30–12:45 PM

ANNUAL BUSINESS MEETING

12:45–5:00 PM

SPECIAL COURSE V

ABC’s of Peripheral Nerve Surgery

Additional \$200 for medical registrants. Complimentary for Residents and Fellows. Includes lunch.

Co-Directors: Robert J. Spinner, MD
and Eric L. Zager, MD

Faculty: Allen H. Maniker, MD; Holly S. Gilmer-Hill, MD; Robert L. Tiel, MD; Aaron G. Filler, MD, PhD; John E. McGillicuddy, MD; Allan J. Belzberg, MD; Line Jacques, MD

Course Description

This didactic course will detail the ABC’s of peripheral nerve surgery. It is targeted to practicing surgeons, senior level residents and fellows.

Learning Objectives

Upon completion of this course, participants should be able to:

- Convey basic information on diagnosis and management of common nerve injuries, nerve entrapments and nerve disorders.
- Prepare the residents for the written board examinations and the young neurosurgeons for the

oral board examinations on nerve topics and questions.

- Review the diagnosis and differential diagnoses of nerve conditions, particularly those that have overlap to medical and spinal conditions.
- Distinguish those nerve conditions needing emergent and urgent management versus those that can be managed in a more delayed fashion.
- Recognize common peripheral nerve conditions and distinguishing these from the unusual conditions, which should be referred to subspecialists.

1:00–5:00 PM

A Special Symposium for Nurses, Nurse Practitioners and Physician Assistants – Meeting the Challenges of Caring for the Patient with a Spinal Tumor

Additional \$110 for medical registrants. Includes lunch.

Co-Directors: Andrea L. Strayer, NP,
CNRN and Shannon Hagy, BSN, CNRN

Faculty: Michael P. Steinmetz, MD; Robert D. Hager, MMSC, PAC; Christina M. Stewart-Amidei, MSN, RN, APN, CNRN, CCRN; Edward C. Benzel, MD

Symposium Description

This special symposium for nurses and physicians assistants will focus on meeting the challenges of caring for the patient with a spinal tumor. After a discussion of the significance of the problem, neurosurgical decision making and goals of treatment will be presented. Perioperative care considerations, and adjunctive treatment options will be reviewed. The symposium will close with a thought provoking session on “When Enough is Enough.”

Learning Objectives

Upon completion of this symposium, participants should be able to:

- Discuss the significance of spinal tumors and the neurosurgical decision making for patients with a spinal tumor.
- Analyze perioperative care considerations, adjunctive treatment options and when neurosurgical treatment is no longer indicated.

This symposium is planned in conjunction with the American Association of Neuroscience Nurses, which is accredited as a provider of nursing continuing education by the American Nurses Credentialing Center’s Commission on Accreditation (ANCC-COA).



To meet CE standards, receive the appropriate number of contact hours and a certificate of attendance, participants who are registered nurses (RNs) will be expected to complete and return an evaluation form for this session.

1:00–6:00 PM

GOLF TOURNAMENT

See page 8 for further information.

SATURDAY, MARCH 18

7:00–9:00 AM

David Cahill Memorial Controversies Session

Moderator: Christopher I. Shaffrey, MD

Faculty: William C. Welch, MD; R. John Hurlbert, MD, PhD; Stephen M. Papadopoulos, MD; Edward C. Benzel, MD; Ray M. Baker, MD; Richard G. Fessler, MD, PhD; Paul R. Cooper, MD; Ronald I. Apfelbaum, MD; Sanford Emery, MD; Jürgen Harms, MD; André Van Ooij, MD

Session Description

Through a debate presentation format, controversial clinical management decisions will be presented with experts arguing their perspective on what the spinal cord compression literature supports.

Learning Objective

Upon completion of this session, participants should be able to:

- Discuss the indications for surgery in the management of asymptomatic spinal cord compression.

9:00–9:50 AM

SCIENTIFIC SESSION IV

Pain and the Spine Surgeon

Director: John C. Oakley, MD

Faculty: Giancarlo Barolat, MD; David S. Sinclair, MD; John J. Moossy, MD; Richard K. Osenbach, MD

Session Description

This session will review state-of-the-art uses of pharmacology and neural augmentation devices for the treatment of pain. Special attention will be devoted to the management of the opioid dependant patient in clinical practice.

Learning Objectives

Upon completion of this session, participants should be able to:

- Review appropriate narcotic weaning regimens for patients undergoing spinal surgery.
- Describe the current pharmacological options available for caring for these patients.
- Recognize indications for surgical pain management with neural augmentations and stimulation.

9:50–10:30 AM

Beverage Break with Exhibitors

“What’s New” Sessions in the Exhibit Hall

Moderator: James S. Harrop, MD

10:30–11:15 AM

SCIENTIFIC SESSION V

Spine Surgery Through Tubes, Needles, and Portals

Director: Paul M. Arnold, MD, FACS

Faculty: Christopher H. Comey, MD; Richard G. Fessler, MD, PhD; Najeeb M. Thomas, MD; Isador Lieberman, MD; Richard M. Spiro, MD

Session Description

This session will review state-of-the-art minimally invasive spine surgery.

Learning Objectives

Upon completion of this session, participants should be able to:

- Describe the role of MIS in contemporary surgical practice.
- Recognize contraindications to MIS.
- Identify patients that are potential candidates for spinal stereotactic radiosurgery.

11:15 AM–12:30 PM

SCIENTIFIC SESSION VI

Your Environment: The Spine Playing Field

Co-Directors: Mark R. McLaughlin, MD and John A. Jane, Sr., MD, PhD

Faculty: H. Alan Crockard, DSc, FRCS; Katie Orrico, JD; Troy M. Tippett, MD; Richard T. O’Connor, Esq.; Paul B. Nelson, MD

Session Description

This session will focus on the socio-economic environment of the spine surgeon. The forces in place and the potential future scenarios will be

discussed. Insights into what spine surgeons can do to improve their position within the political environment will be discussed.

Learning Objectives

Upon completion of this session, participants should be able to:

- Outline the current infrastructure that exists with regards to medical politics.
- Recognize the competing factors and compelling reasons to implement a concerted effort to unify and align our society’s interests with other spine lobbying organizations.

1:00–5:00 PM

SPECIAL COURSE VI

Board Review for Spine Surgery and Peripheral Nerve

Additional \$200 for medical registrants. Includes lunch.

Director: Ehud Mendel, MD, FACS

Faculty: Daniel K. Resnick, MD; Alan Levi, MD, PhD, FRCS; Allen H. Maniker, MD

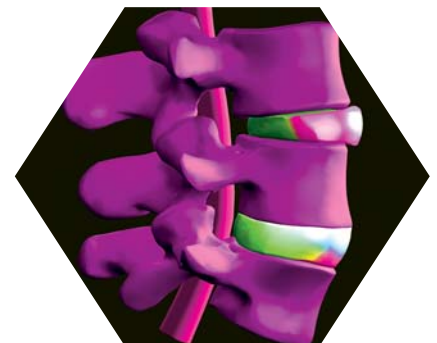
Course Description

In a case presentation format, participants will engage in a simulated oral boards examination covering spine and peripheral nerve cases commonly seen at the ABNS examination.

Learning Objectives

Upon completion of this session, participants should be able to:

- Summarize the most common peripheral nerve cases that might be presented on an oral board examination.
- Review common spine case scenarios that might be presented.
- Discuss incorporating an algorithm format in creating a systematic approach to the answering of oral examination questions.



LIST OF EXHIBITORS

American Association of Neurological Surgeons
 AO Spine North America
 Arthro Care Corporation
 Ascend
 Axiom Worldwide
 Cervitech, Inc.
 Congress of Neurological Surgeons
 DePuy Spine, a Johnson & Johnson company
 EBI Spine
 Endius, Inc.
 Integra
 K2M, LLC
 Life Instrument Corporation
 Medtronic Sofamor Danek
 NuVasive
 Osteotech, Inc.
 Pioneer Surgical Technology
 PMT Corporation
 Priority Consult
 Scanlan International, Inc.
 SeaSpine, Inc.
 SpineVision, Inc.
 Spine Wave, Inc.
 St. Francis Medical Technologies
 Stryker
 Synthes
 Trans1, Inc.
 Zimmer Spine

You won't want to miss the exhibit hall at the 22nd Annual Meeting of the AANS/CNS Section of Disorders of the Spine and Peripheral Nerves. Exhibitors value this time to learn from you, establish the individual needs of your practice, and share trends in their specialties.

Your preferred exhibitors encourage you to stop by their booths for one-on-one discussions, hands-on product demonstrations or to just catch a glimpse of the many exciting new products and services available for show at this year's Annual Meeting.

EXHIBIT HALL FEATURES

The exhibit hall, located immediately adjacent to the session rooms on the lower level, will feature:

- More than 25 exhibiting companies displaying state-of-the-art equipment, products and services
- Oral Point Presentations – Top-scoring scientific abstracts will be displayed electronically
- “What’s New” Sessions – Join the crowd during breaks and lunch daily as speakers share the latest in cutting-edge research and technology in the Exhibit Hall Demonstration Theater
- Almost 100 traditional poster presentations

Thursday night's reception in the exhibit hall provides a networking opportunity on a social level. Take this time to browse the aisles of the exhibit hall and visit your favorite vendors or perhaps encounter some fresh faces on the exhibit floor, all while enjoying cocktails and hors d'oeuvres prior to spending the evening at your leisure.

Lunch on Thursday offers yet another way for attendees to connect with exhibitors. Plan to spend your lunch break mingling with exhibitors between “What’s New” presentations.

EXHIBIT HOURS

Thursday, March 16, 2006	9:00 AM–7:00 PM
Friday, March 17, 2006	9:00 AM–Noon
Saturday, March 18, 2006	9:00–11:30 AM

BEVERAGE BREAK & DEMONSTRATION THEATER HOURS

Thursday, March 16	9:45–10:30 AM; 12:15–1:00 PM; 3:30–4:15 PM
Friday, March 17	10:15–11:00 AM
Saturday, March 18	9:50–10:30 AM



THANK YOU!

The AANS/CNS Section on Disorders of the Spine and Peripheral Nerves extends our gratitude to the following Annual Meeting sponsors:

- DePuy Spine, a Johnson & Johnson company**
- Medtronic**
- NuVasive**
- Stryker**
- Synthes**
- Zimmer Spine**

OPENING RECEPTION

WEDNESDAY, MARCH 15
5:30–8:00 PM

The reception will be held poolside at the Buena Vista Palace Resort. Bring your family an hour early and enjoy the pool, play an informal game of tennis or try your hand at beach volleyball. Enjoy a wonderful assortment of food and refreshments as you visit with old friends and new colleagues at the Opening Reception. Your children can enjoy their own party meeting Disney characters, games, painted faces and much more. Don't miss out on the family fun!

All medical attendees and spouse/guests registered for the meeting will receive one complimentary ticket. Additional tickets will be available for purchase on the registration form or at the meeting during registration hours, from 7:00 AM–7:30 PM. Leisure/pool attire is recommended for this event.



RECEPTION WITH THE EXHIBITORS

THURSDAY, MARCH 16, 5:30–7:00 PM

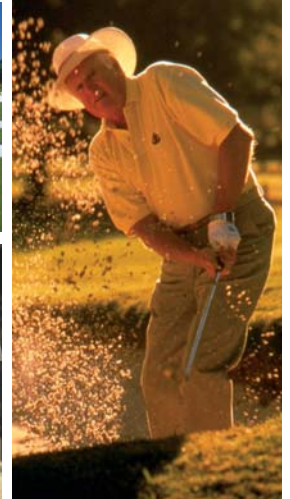
Join us for this special event in the exhibit hall. Attendees will have the opportunity to interact with representatives from exhibiting companies while enjoying pre-dinner cocktails and hors d'oeuvres with colleagues. All medical attendees and spouse/guests* registered for the meeting will receive one complimentary ticket. Additional tickets will be available for purchase on the registration form or at the meeting during registration hours. Business casual attire is recommended for this event.

* Please note: Due to liability and security issues, children under 18 years of age are not permitted on the exhibit floor at any time.

GOLF OUTING

FRIDAY, MARCH 17,
1:00–6:00 PM

Love to golf? Don't miss the opportunity to play one of Orlando's top-rated golf courses. Be sure to sign up for the AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Annual Golf Outing. This year the event will be held at the Eagle Pines Golf Course at the Buena Vista Palace Resort in the Walt Disney World® Resort and promises to be memorable for golfers of all skill levels.



Eagle Pines Golf Course features low, "dish-shaped" fairways and vast sand beds that give this Pete Dye design a unique look and an equally unique challenge. This low-profile course follows the natural contours of the land, and, in place of grass rough, pine straw and sand await errant shots.

The transition areas are common between the tee boxes and fairways, which maintain proper drainage into the natural wetland areas that are prevalent throughout the course—in fact, 16 holes boast water. Eagle Pines Golf Course features Pete Dye's signature undulating greens which are well guarded by strategically placed bunkers. Eagle Pines is a visually intimidating course, but a complete joy to play.

Golf outing participants will be paired and assigned to play on a random basis. The \$197 participation fee includes transfer to the golf course from the hotel, greens fees, golf cart, warm-up range balls and all coordination services. Lunch will be provided at the golf course. Golf club rental is available at \$65 per set plus tax as well as shoe rental at \$10 per pair plus tax. **Due to the high demand for tee times on this championship course, registration in the golf outing must be made by March 10, 2006. Tee times will not be available after that date.**



CME CREDIT

This activity has been planned and implemented in accordance with the Essentials and Standards of the Accreditation Council for Continuing Medical Education through the joint sponsorship of AANS and the AANS/CNS Section on Disorders of the Spine and Peripheral Nerves. The Accreditation Council for Continuing Medical Education (ACCME) accredits the AANS to provide continuing medical education for physicians. The AANS designates this educational activity for a maximum of 18 credits in Category 1 credit toward the AMA Physician's Recognition Award (PRA). An additional 13 credits are available through optional programming.

Each Physician should claim only those credits that he/she actually spent in the educational event.

PHYSICIAN ASSISTANT CREDIT

Physician assistants will receive a certificate of credit at the general scientific program and for any optional events attended. Each physician assistant should contact his or her individual membership association and certification board to determine the requirements for accepting CME credits.

This symposium is planned in conjunction with the American Association of Neuroscience Nurses, which is accredited as a provider of nursing continuing education by the American Nurses Credentialing Center's Commission on Accreditation (ANCC-COA).



Neuroscience Nurses, which is accredited as a provider of nursing

continuing education by the American Nurses Credentialing Center's Commission on Accreditation (ANCC-COA).

To meet CE standards, receive the appropriate number of contact hours and a certificate of attendance, participants who are registered nurses (RNs) will be expected to complete and return an evaluation form for this session.

AREA ATTRACTIONS AND TOUR INFORMATION

To obtain information about Orlando area attractions and tours, please visit the city's official Web site at www.orlandoinfo.com or contact any member of the concierge team at the Buena Vista Palace Resort in the Walt Disney World® Resort. Either can help you arrange activities and tours in and around Orlando. It is best to make arrangements in advance. To contact a member of the concierge team, call the hotel at (407) 827-2727 and ask for the concierge. The concierge staff will be available to assist you onsite as well.



CHILDREN'S PROGRAM AND CHILD CARE SERVICES

The AANS/CNS Section on Disorders of the Spine and Peripheral Nerves is not affiliated with, nor is it endorsing, the services of any of the companies listed below, however, these companies are recommended by the resort for in-room babysitting. All are licensed, insured and bonded.

ALL ABOUT KIDS

(407) 812-9300
www.all-about-kids.com

SITTER SOLUTIONS

(407) 438-5684

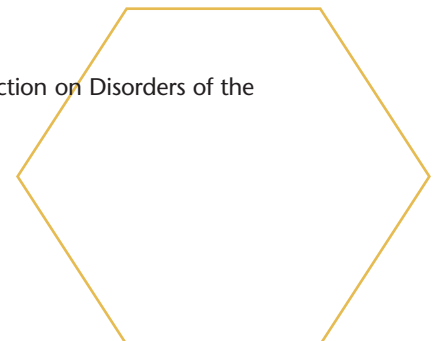
EVALUATION FORM REWARDS PROGRAM

The Annual Meeting evaluation process is a key component in providing cutting-edge programming at the AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Annual Meeting. Medical registrant feedback on the quality and diversity of the entire program helps to determine future annual meeting programming. Your voice is important and your opinions are valued!

We are providing an opportunity to qualify for prize drawings by completing your evaluation forms. Each time you complete an evaluation form, you become eligible to win a prize in the daily drawing. See the Program Book at the meeting for further information.

NO SMOKING POLICY

Smoking is not permitted at any official AANS/CNS Section on Disorders of the Spine and Peripheral Nerve Annual Meeting event.



HOTEL ACCOMMODATIONS

BUENA VISTA PALACE IN THE WALT DISNEY WORLD® RESORT

Nestled on 27 acres inside the Walt Disney World® Resort, the 27-story Buena Vista Palace is an "Official Downtown Disney® Resort area hotel."

Whether you need access to a computer, a relaxing massage or facial, or last-minute restaurant reservations they will do their best to provide you with every service and amenity that you might desire during your stay including:

- Spacious guest rooms and suites featuring private balconies or patios with mini-bars, newspaper delivery, coffee makers, in-room safe, iron and ironing board, bathrobes, voice mail and cordless phones
- A restaurant, café, 24-hour room service, piano lounge and bar
- A luxurious 10,200-square-foot European-style Spa offering more than 60 services
- Recreation Island with three heated swimming pools, whirlpool, sauna, pool concierge, arcade, lighted tennis court and sand volleyball
- Preferred tee times on five Disney championship golf courses
- Continuous complimentary bus transportation to the four Walt Disney World theme parks, guaranteed access to Disney theme parks during peak times, priority seating privileges at select Disney restaurants, ability to purchase Disney Theme Park tickets at the resort and Disney character breakfast buffet at the resort café

For additional information on the hotel please visit www.wyndham.com/hotels/MCOPV/main.wnt.



HOUSING DEADLINE: FEBRUARY 20, 2006

IMPORTANT HOUSING INFORMATION

Support the AANS/CNS Section on Disorders of the Spine and Peripheral Nerves by booking your hotel room for the Annual Meeting by one of the methods listed on the housing form.

In order to obtain the necessary meeting and exhibit space at the hotel, the AANS/CNS Section on Disorders of the Spine and Peripheral Nerves must commit to a minimum number of guest rooms. If that commitment is not fulfilled, the Section will incur significant financial penalties and have difficulty obtaining sufficient meeting space in the future. Unfortunately, this can have a major impact on the member services and programs that the Section is able to offer in the future.

We appreciate your commitment to the Section by staying at the official meeting hotel.

HOTEL CANCELLATION POLICY

See the housing form on page 12 for additional information.

TRANSPORTATION TO ORLANDO

AIRLINE

The AANS/CNS Section on Disorders of the Spine and Peripheral Nerves is pleased to announce that United Airlines has been designated as the official airline of the 2006 Annual Meeting.

UNITED

A 5% discount off the lowest applicable fare will be offered **ONLY** when you or your travel agent call United's toll-free number 800-521-4041 and refer to the **Meeting ID Number 512ZE**. A 10% discount off the unrestricted mid-week coach fare is available. **An additional 5% discount will apply when you purchase your tickets at least 30 days in advance of your travel date.** Discounts apply on United and United Express. Dedicated reservationists are on duty 7 days a



week, 8:00 AM to 10:00 PM EST. The Meetings Plus Reservation Center will be closed on all major holidays.

Book your flights early to take advantage of promotional fares that give you the greatest discount. Mileage Plus members receive full credit for all miles flown to this meeting. Certain restrictions apply.

SHUTTLE SERVICE

The Orlando International Airport is located 17 miles from the hotel. Mears Transportation provides frequent shuttle service between Orlando International Airport and the Buena Vista Palace Resort. Upon arrival, you can purchase airport transportation at one of four Mears Motor Shuttles counters at the airport baggage claim on Level 2. The Mears counters on level 2 are located as follows:

Terminal "A" – Directly across from American Airlines baggage claim, carousel number 5 or Southwest Airlines, carousel number 12.

Terminal "B" – Directly across from United Airlines baggage claim, carousel number 8 or Delta Airline baggage claim, carousel number 13.

All transportation will depart from Level 1. The counter personnel will direct you to your vehicle. Arrival reservations are encouraged, but are not required.

Advance reservations are not necessary for arrival. If you would like to make a reservation for arrival or departure transportation or would like to speak to a Customer Service Representative, call Mears Transportation directly at (407) 423-5566. At the time of printing, fares start at \$29 per person round trip or \$27 one way for shuttle service.

LUXURY SEDAN SERVICE

Mears luxury sedan service includes a driver who will meet you in baggage claim with a professional and personalized sign, escort you to your vehicle, and provide transportation between the airport and your resort. At the time of printing, fares start at \$50-60 one-way.

TAXI SERVICE

Taxis range from \$35-\$46 each way. A taxi can hold up to 5 adults, so depending on how many people are arriving at once, a taxi may be more cost effective and time efficient as well.

WHAT'S INCLUDED IN THE REGISTRATION FEE?

Medical Registration includes **ONE ticket** to each of the following:

- Daily Continental Breakfasts
- Daily Beverage Breaks
- Wednesday Opening Reception
- Thursday Reception with Exhibitors
- Thursday Lunch with Exhibitors

Spouse/Guest Registration includes **ONE ticket** to each of the following:

- Daily Continental Breakfasts with medical attendees
- Wednesday Opening Reception
- Thursday Reception with Exhibitors
- Entrance to the exhibit floor

Child registration receives the same as spouse/guest, except the Reception with Exhibitors ticket, as children under the age of 18 are not allowed on the exhibit floor.

ON SITE REGISTRATION HOURS

Wednesday, March 15
7:00 AM–7:30 PM

Thursday, March 16
6:30 AM–6:00 PM

Friday, March 17
6:30 AM–1:00 PM

Saturday, March 18
6:30 AM–1:00 PM

REGISTRATION INFORMATION

AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Annual Meeting registrations will not be processed without a valid credit card or check. Space in special courses or daily seminars will not be reserved without payment.

SPEAKER REGISTRATION

Complimentary registration will not be provided for one-day speakers. All speakers must register at the applicable registration rate.

SPOUSE/GUEST REGISTRATION

The Guest registration fee provides each individual with a ticket to the Opening Reception on Wednesday evening and the Cocktail Reception on Thursday evening. The fee also allows access to the exhibit hall, daily continental breakfasts with the medical registrants served from 6:30–7:45 AM. Advance registration is encouraged.

CHILD REGISTRATION

Although there is no registration fee, children under 18 years of age should register for the Annual Meeting to receive a badge. This badge will allow access to the Opening Reception and daily breakfast offering. Please note: children under 18 years of age cannot be admitted to the Exhibit Hall.

CANCELLATION/REFUNDS

Requests for registration cancellation must be made in writing and sent to:

AANS/CNS Section on Disorders of the Spine and
Peripheral Nerves Annual Meeting Registration Department
c/o Conference Technology Enhancements, Inc. (CTE)
P.O. Box 2686
Des Plaines, IL 60018

Or faxed to: 800-438-3809 (U.S.) or 847-297-5086 (International)

Or e-mailed to: aansspine@cteusa.com

All refunds will be processed and mailed following the Annual Meeting. Refunds will be made in accordance with the following schedule: Cancellation received on or before February 10, 2006, will receive a full refund minus a \$25 service fee, cancellations received between February 11 and March 14, 2006, will receive a full refund minus a \$75 service fee, there will be no refunds for cancellations on or after March 15, 2006.

AMERICANS WITH DISABILITIES ACT/ SPECIAL NEEDS & REQUESTS

The AANS/CNS Section on Disorders of the Spine and Peripheral Nerves wishes to take those steps necessary to ensure that no individual with a disability is excluded, denied services, segregated or otherwise treated differently than other individuals because of the absence of auxiliary aids and services.

If you require any of the auxiliary aids or services identified in the Americans with Disabilities Act in order to attend any AANS/CNS Section on Disorders of the Spine and Peripheral Nerves program, or have any special needs requests, such as food allergies, please contact the Meeting Services Department at: meetings@neurosurgery.org, or call 888-566-2267, extension 529. Please provide any requests to the Annual Meeting Office at least 30 days prior to the Annual Meeting to guarantee accommodation.



HOUSING DEADLINE: FEBRUARY 20, 2006

All hotel reservations must be accompanied by the first night's deposit or credit card guarantee in order to confirm the accommodations. At check-in, a credit card or cash deposit is required for final payment.

The Buena Vista Palace will make every effort to honor specific requests for location, non-smoking rooms, etc.; however, they reserve the right to provide alternative accommodations when necessary.

HOTEL RESERVATIONS

Reservations can be made online or by fax or mail.

ONLINE – Visit the AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Annual Meeting Web site at www.spinesection.org for instructions and a link to the online reservations center.

FAX – Fax a completed housing reservation form with credit card information to: (800) 438-3809 (U.S.) or (847) 297-5086 (International).

MAIL – Mail a completed housing reservation form with payment to:

AANS/CNS Section on Disorders of the Spine and Peripheral Nerves
c/o CTE
P.O. Box 2686
Des Plaines, IL 60018

A housing confirmation will be sent to you via e-mail or fax (if e-mail address is not supplied) or via mail (if e-mail address or fax number is not supplied) within 48 hours of receipt of your reservation. You will receive one confirmation for housing and one for registration.

RESERVATION INFORMATION

Only one room may be requested on each form. If you are sharing a room, send only one form with the names of the persons who are sharing; be sure to include all names and the earliest arrival and latest departure date.

Rates are available until **MONDAY, FEBRUARY 20, 2006**, or when the contracted block is filled, whichever comes first. Additional reservations will be taken on a space available basis only. Every effort will be made to reserve a room at the rate requested – if a room is not available, the next available rate will be reserved.

HOTEL CANCELLATION POLICY

Individual cancellations will be accepted up to seventy-two (72) hours prior to arrival. The deposit is refundable if timely notice of cancellation is given and cancellation number is obtained. Any reservation that has not been canceled by or for an individual who does not arrive will automatically be billed for one night's room and tax. An early departure fee of one (1) night's lodging plus taxes will be billed to guests who check out prior to the originally scheduled departure dates. Revisions to departure dates may be made up to and including point of check-in to avoid payment of penalty.

Special room rates are available at the Buena Vista Palace if reservations are made prior to or on **February 20, 2006**.

_____		_____	
First Name			Last Name

Address			

City	State	Zip Code	

Phone (Business)		(Home)	

Fax		E-mail Address	

Sharing with			

Please check one: Medical Registrant Exhibitor

RESERVATION INFORMATION

Accommodation and Rates (check accommodation type)

Standard Guest Room \$205 Single* \$205 Double*

* Above rates are subject to applicable city, county, state or federal taxes that may apply at the time of room occupancy. At the time of printing the current combined tax rate is 11.5%. A portion of the room rate will be utilized to cover the cost of registration and housing services. These special rates are available until the February 20th cutoff date. The AANS/CNS Section on Disorders of the Spine and Peripheral Nerves cannot guarantee the availability of this rate after the cutoff date. Check-in time is 3:00 PM; check-out time is 11:00 AM. Rates are effective three (3) days prior to and three (3) days after the official meeting dates of March 15–18, 2006. Confirmation for dates other than official meeting dates made prior to the cutoff date will be based on availability.

Special Requests (check all that apply)

Non-smoking Room Smoking Room Handicap Accessible Room
 One King Bed Two Double Beds Other _____

Arrival Date/Time: _____ Departure Date/Time: _____

Number of Rooms Needed: _____ Number of People in Party: _____

PAYMENT INFORMATION

A deposit of one night's room and tax charges is required. Payment can be made by check, money order or credit card. If paying by check, please make check payable in U.S. dollars, drawn on a U.S. bank, and mail to:

AANS/CNS Section on Disorders of the Spine and Peripheral Nerves
c/o CTE
P.O. Box 2686
Des Plaines, IL 60018

VISA MasterCard American Express

Print Name as it Appears on Card

Card Holder Signature†

† I authorize the Buena Vista Palace to charge a one-night deposit using the credit card listed above. This guarantee of arrival ensures that a room will be held for the first day of arrival only.

WHAT'S INCLUDED IN THE REGISTRATION FEE?

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- Thursday Reception with Exhibitors
- Thursday Lunch with Exhibitors

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- Daily Continental Breakfasts with medical attendees
- Wednesday Opening Reception
- Thursday Reception with Exhibitors
- Entrance to the exhibit hall

Child registration receives the same as spouse/guest, except the Reception with Exhibitors ticket, as children under the age of 18 are not allowed on the exhibit floor.

REGISTRATION INFORMATION

AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Annual Meeting registrations will not be processed without a valid credit card or check. Space in special courses or daily seminars will not be reserved without payment.



EARLY REGISTRATION DEADLINE: FEBRUARY 20, 2006

Please print or type:

Last Name	First Name	Suffix	Credentials
Organization			
Address			
City	State	Zip Code	Country
Phone		Fax	
E-mail Address			
Spouse/Guest Name (if applicable: please print name as it will appear on badge)			
Child Name(s) and Age			
Member ID (found on mailing label)			

MEETING REGISTRATION FEES

Category	Registration Received on or Before 2/20/06	Registration Received After 2/20/06
Spine Section Member (101S)	<input type="checkbox"/> \$450	<input type="checkbox"/> \$550
NASS Member (102S)	<input type="checkbox"/> \$450	<input type="checkbox"/> \$550
Non-Member (104S)	<input type="checkbox"/> \$500	<input type="checkbox"/> \$600
New Member Dues (May register as member. Membership application must be attached.)	<input type="checkbox"/> \$50	<input type="checkbox"/> \$50
Resident (105S)	<input type="checkbox"/> \$300	<input type="checkbox"/> \$400
Nurse (106S)	<input type="checkbox"/> \$300	<input type="checkbox"/> \$400
Physician Assistant (107S)	<input type="checkbox"/> \$300	<input type="checkbox"/> \$400
Spouse/Guest (108S)	<input type="checkbox"/> \$100	<input type="checkbox"/> \$130
Child (109S)	<input type="checkbox"/> \$0	<input type="checkbox"/> \$0
SUBTOTAL FOR REGISTRATION FEE SECTION		\$

Medical Registrant's Full Name (please print)

METHOD OF PAYMENT

Business or Personal Check

Check # _____

VISA MasterCard

American Express

Credit Card Number _____

Exp. Date _____

Name (exactly as it appears on card) _____

Signature (I agree to pay according to the credit card issuer agreement) _____

PAYMENT INSTRUCTIONS

ONLINE – Visit www.spinesection.org and complete an online Advance Registration Form using a credit card for payment. The online registration form is the most immediate and secure method of registration.

FAX – If you are paying by credit card, fax this form to: (800) 438-3809 (U.S.) or (847) 297-5086 (International).

MAIL – Mail a completed registration form with a check payable in U.S. dollars and drawn on a U.S. bank to:

AANS/CNS Section on Disorders of
the Spine and Peripheral Nerves
c/o CTE
P.O. Box 2686
Des Plaines, IL 60018

Please Note: Do not send this form via Federal Express, UPS or Airborne; the only overnight service that will deliver to this address is the U.S. Postal Service.

QUESTIONS?

If you have questions, contact:

The AANS/CNS Section on Disorders
of the Spine and Peripheral Nerves
Registration Department at:
(800) 713-0791 (U.S.) or
(847) 759-4255 (international) or
Via e-mail at aansspine@cteusa.com

For cancellation information,
please see page 11.

SPECIAL COURSES/OPTIONAL SESSIONS

Special Course I – Interventional Spine Surgery – Didactic and Hands On

Wednesday, March 15, 2006 Medical Registrant \$200 (020S) \$ _____
7:00 AM–12:45 PM (Includes Lunch)

Special Course II – Coding Update and Review

Wednesday, March 15, 2006 Medical Registrant \$200 (021S) \$ _____
7:00 AM–12:45 PM (Includes Lunch)

Special Course III – Moving Your Practice to the Digital Age/Automation: EMR/PMIS

Wednesday, March 15, 2006 Medical Registrant \$200 (022S) \$ _____
1:00–5:00 PM (Includes Lunch)

Special Course IV – Motion Maintenance and Disc Regeneration

Wednesday, March 15, 2006 Medical Registrant \$200 (023S) \$ _____
1:00–5:00 PM (Includes Lunch)

Special Course V – ABC's of Peripheral Nerve Surgery

Friday, March 17, 2006 Medical Registrant \$200 (024S) \$ _____
1:00–5:00 PM Resident/Fellow \$0 (025S) \$ _____
(Includes Lunch)

Meeting the Challenges of Caring for the Patient with a Spinal Tumor – A Special Symposium for Nurses, Nurse Practitioners and Physician Assistants

(Nurses attending this symposium are eligible for contact hours. See pages 5 and 6 for details.)

Friday, March 17, 2006 Medical Registrant \$110 (026S) \$ _____
1:00–5:00 PM (Includes Lunch)

Special Course VI – Board Review for Spine Surgery and Peripheral Nerve

Saturday, March 18, 2006 Medical Registrant \$200 (027S) \$ _____
1:00–5:00 PM (Includes Lunch)

SUBTOTAL FOR SPECIAL COURSES SECTION

\$ _____

SOCIAL EVENTS

Opening Reception

Wednesday, March 15, 2006 _____ @ \$100 (041S) \$ _____
5:30–8:00 PM

Note: One ticket is included in the registration fee for each medical registrant and spouse/guests. Use this to order additional tickets for those not included in any registration fee type.

Reception with Exhibitors

Thursday, March 16, 2006 _____ @ \$100 (042S) \$ _____
5:30–7:00 PM

Note: One ticket is included in the registration fee for each medical registrant and spouse/guests. Use this to order additional tickets for those not included in any registration fee type.

Golf Outing

Friday, March 17, 2006 _____ @ \$197* (043S) \$ _____
1:00–6:00 PM

**Includes transportation, greens fees, golf cart, warm-up range balls, lunch and all coordination services.*

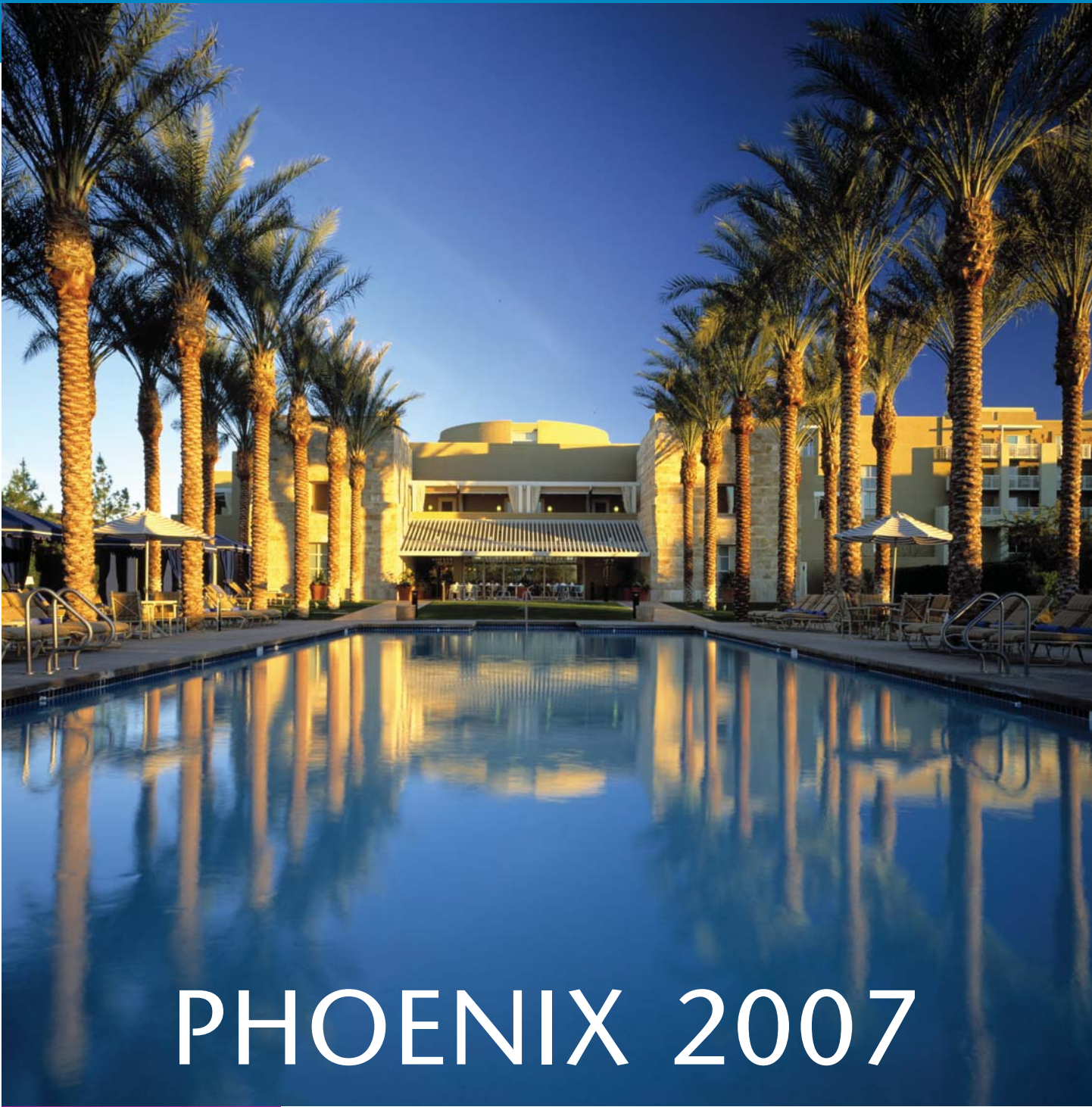
SUBTOTAL FOR SOCIAL EVENTS SECTION

\$ _____

GRAND TOTAL

(Registration Fee/Special Courses/Social Events)

\$ _____



PHOENIX 2007

SAVE THE DATE!

March 7–11, 2007

JW Marriott Desert Ridge Resort & Spa

Phoenix, Arizona



American
Association of
Neurological
Surgeons

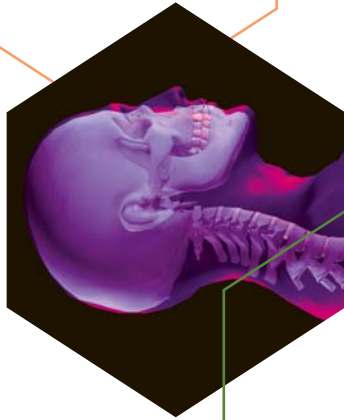
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EARLY REGISTRATION DEADLINE FEBRUARY 20, 2006