

TEXAS ASSOCIATION OF NEUROLOGICAL SURGEONS

# 2013 ANNUAL MEETING

FEBRUARY 28 - MARCH 3



MARRIOTT HORSESHOE BAY • 200 HI CIRCLE NORTH • HORSESHOE BAY, TX

## ATTENDEE BROCHURE

### Meeting Highlights

- 19.75 hours AMA PRA Category 1 Credits™
- Honored Speakers:
  - Fred Barker, II, MD
  - G. Rees Cosgrove, MD
  - Michael Lawton, MD
  - Michael Wang, MD
- Special Guest Speaker:
  - John Traphagan, PhD



[www.txneurosurgeons.org](http://www.txneurosurgeons.org)



## HONORED GUEST SPEAKERS

### **Fred Barker, II, MD**

Associate Professor of Neurosurgery  
Harvard Medical School  
Attending Neurosurgeon, Massachusetts General Hospital  
Director, Cranial Base Center  
Boston, Massachusetts

### **G. Rees Cosgrove, MD**

Professor of Neurosurgery and Chair of the Department of Neurosurgery  
The Warren Alpert Medical School of Brown University  
Providence, Rhode Island

### **Michael Lawton, MD**

Professor in Residence of Neurological Surgery, Tong Po Kan Endowed Chair  
Chief, Cerebrovascular and Skull Base Surgery Programs  
Director, Cerebrovascular Disorders Program  
Principal Investigator, Cerebrovascular Research  
Department of Neurological Surgery  
University of California, San Francisco  
San Francisco, California

### **Michael Wang, MD**

Professor  
Departments of Neurological Surgery & Rehabilitation Medicine  
University of Miami Miller School of Medicine  
Miami, FL

## SPECIAL GUEST SPEAKER

### **John Traphagan, PhD**

Associate Professor of Religious Studies  
Faculty Affiliate, Population Research Center  
Secretary General, Japan Anthropology Workshop  
Department of Religious Studies  
University of Texas  
Austin, Texas

## CME CATEGORY 1 AMA PRA CREDIT AND AANS CREDIT!

The Texas Medical Association designates this live activity for a maximum of *19.75 AMA PRA Category 1 Credits™*. Physicians should only claim credit commensurate with the extent of their participation in the activity.

This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of Texas Medical Association and Texas Association of Neurological Surgeons. The Texas Medical Association is accredited by the ACCME to provide continuing medical education for physicians.

## ETHICS CREDIT

The lecture "Rethinking Autonomy: A Critique of Principlism" presented by John Traphagan, PhD, has been designated in Biomedical Ethics.

## ONLINE REGISTRATION

You may register for the 2013 TANS Annual Meeting online by visiting the TANS website at [www.txneurosurgeons.org](http://www.txneurosurgeons.org)

## OBJECTIVES

Upon completion of this program, participants should be able to apply updated and current knowledge in:

- Functional neurosurgery
- Spine and peripheral nerve
- Trauma
- Vascular and tumor neurosurgery
- New techniques and innovations in the above areas

## TARGET AUDIENCE

Neurosurgeons, neurosurgical residents, neurologists and allied health professionals practicing in clinical, hospital, and/or academic settings.

# HOTEL ACCOMMODATIONS

## Marriott Horseshoe Bay

200 Hi Circle North • Horseshoe Bay, Texas 78657

\$189 – Room Rate (single/double occupancy)

Checkin: 4:00 pm. Check-out: 11:00 am.

### Hotel reservation deadline is THURSDAY, FEBRUARY 7, 2013.

Please identify yourself as an attendee of the TANS Annual Meeting when making your reservation. Room rate is available until all the rooms in the TANS block are reserved OR February 7, 2013 — whichever may occur first.

To make housing reservations, please call the hotel at (866) 799-5384.

## HOTEL INFORMATION

Set on 7,000 acres in the Texas Hill Country, on constant level Lake LBJ, Horseshoe Bay Resort offers a multitude of amenities including:

- Full-service marina with boat rental
- Full service spa with 12 treatment rooms
- 16 tennis courts (including clay and child-sized courts)
- Folf on 3 Robert Trent Jones Sr.-designed golf courses: Slick Rock, Apple Rock and Ram Rock
- 18-hole, Bermuda grass, full-size putting course, Whitewater Putting Course
- 6,000 feet of runway space at the private, full-service airport and jet center

**PARKING** Both valet and self-parking are available.

## DRIVING DIRECTIONS

Marriott Horseshoe Bay is located 45 minutes northeast of Austin.

### From Austin Bergstrom Airport

From airport, exit to HWY 71W, drive approximately 45 miles to HWY 281 and cross over the 281 viaduct. Stay on HWY 71W for approximately 6.8 miles until you see the sign for FM 2147 and Horseshoe Bay. Turn right onto FM 2147. Drive past the Horseshoe Bay West entrance, approximately 3.9 miles, and turn left onto Horseshoe Bay Blvd. Follow to circle, follow around to the other side of the circle onto Hi Circle N. Take the second left into the Marriott main entrance. \*\*Chauffeured services: advance reservations required: please call for pricing, (830) 598-7848\*\*

## AROUND THE HOTEL

**Golf** Book your tee time at one of three Robert Trent Jones courses: Slick Rock, Apple Rock and Ram Rock. (830) 598-2561. Mention you are a TANS attendee and get 50% off tee times after 1 p.m.

**Whitewater Putting Course** This is not a 'putt-putt' course! This is an 18-hole, par 72, Bermuda grass putting course with waterfalls and exotic birds!

**Bayside Fitness & Spa** Bayside Fitness Center features state of the art Technogym cardio and weight training equipment, a variety of free-standing weight machines, cedar sauna, eucalyptus steam room, whirlpool and resistance pool and a variety of fitness classes. After a rigorous workout, cool down in the private lounges, eucalyptus-infused steam rooms, dry sauna and whirlpool of the full-service spa. Contact (830) 598-9210 or toll-free at (800) 531-5105 to reserve your day of indulgence. Mention you are a TANS attendee and get 10% off your service.

## TANS BOARD OF DIRECTORS

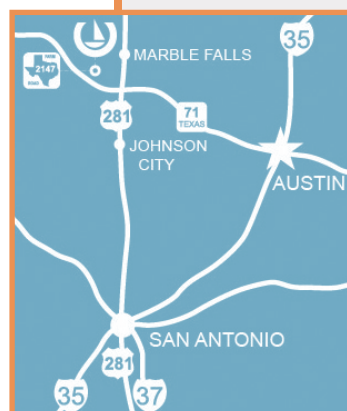
Ian E. McCutcheon, MD — President  
John R. Floyd, MD — President-Elect  
Jeffrey Weinberg, MD — Vice-President  
Jean-Louis Caron, MD — Secretary  
Joel T. Patterson, MD — Treasurer  
Frederick D. Todd, II, MD — Historian  
Thomas W. Graham, MD — Immediate Past President

### Directors At Large

Stanley Kim, MD  
Sujit Prabhu, MD  
Tony Whitworth, MD  
Jeremy W. Denning, MD

## GRAND PRIZE GIVEAWAY!

You will want to visit each exhibitor, and by doing so you will be eligible for a grand prize drawing! The drawing will be held on Saturday afternoon in the exhibit hall announcing the lucky winner. Look for details in your onsite registration packet.



## FOR ADDITIONAL QUESTIONS:

### Jacie Scarborough

Membership and Exhibits Coordinator  
jacie.scarborough@texmed.org

### Melissa Wilson, CEM, CAE

Executive Director  
melissa.wilson@texmed.org

### Texas Association of Neurological Surgeons

401 West 15th Street  
Austin, Texas 78701  
(512) 370-1566  
FAX: (512) 370-1626

# MEETING

## Thursday, February 28, 2013

### 2:00 – 3:00PM

Nominating Committee Meeting

### 3:00 – 5:00PM

Board Meeting

### 6:00 – 9:00PM

Past Presidents Dinner (black tie)

## Friday, March 1, 2013

### 7:30 – 8:00AM

BREAKFAST IN EXHIBIT HALL

### 8:00 – 8:15AM

Welcoming Remarks  
Ian McCutcheon, MD  
TANS President  
Houston, TX

### 8:15 – 9:05AM

Update: Acoustic Neuroma  
*Honored Guest Speaker*  
Fred Barker, MD  
Boston, MA

### 9:05 – 9:55AM

Oslerian Principles in Neurosurgery  
*Honored Guest Speaker*  
G. Rees Cosgrove, MD, FRCSC  
Providence, RI

### 9:55 – 10:25AM

BREAK IN EXHIBIT HALL

### 10:30 – 11:00AM

Legislative Update  
Texas State Representative-Elect, Gregg Bonnen, MD  
Houston, TX

### 11:00 – 11:50AM

Bypass Surgery for Complex Aneurysms  
*Honored Guest Speaker*  
Michael Lawton, MD  
San Francisco, CA

### 12:00 – 1:00PM

#### LUNCH

Orthopaedics, Orbits, and Operating Rooms: Perspectives from an Astronaut and Surgeon  
Robert Satcher, MD, PhD  
NASA Astronaut  
Houston, TX

### 1:00 – 1:50PM

Hypothermia as a Neuroprotectant for SCI  
*Honored Guest Speaker*  
Michael Wang, MD, FACS  
Miami, FL

### 2:00 – 2:30PM

Update on the 83rd Legislative Session: Implications for Your Medical Practice  
Texas State Representative, John Zerwas, MD  
Houston, TX

### 2:30 – 3:15PM

Radiosurgery to the Postoperative Surgical Cavity: Who needs evidence?  
*Sam Hassenbusch Lecture*  
Paul Brown, MD  
Houston, TX

### 3:15 – 3:40PM

BREAK IN EXHIBIT HALL

### 3:40 – 4:30PM

Management of Incidental Brain Tumors  
*Honored Guest Speaker*  
Fred Barker, MD  
Boston, MA

### 4:30 – 5:20PM

Surgery for Psychiatric Disorders  
*Honored Guest Speaker*  
G. Rees Cosgrove, MD, FRCSC  
Providence, RI

### 5:30 – 7:30PM

WELCOME RECEPTION  
Whitewater

## Saturday, March 2, 2013

### 7:30 – 8:00AM

BREAKFAST IN EXHIBIT HALL

### 8:00 – 8:05AM

Opening Remarks  
Jeffrey Weinberg, MD  
TANS Vice President  
Houston, TX

### 8:05 – 9:05AM

#### Ethics Lecture

Rethinking Autonomy: A Critique of Principlism in Biomedical Ethics  
*Honored Guest Speaker*  
John Taphagan, PhD  
Austin, TX

# SCHEDULE

## 9:05 – 9:55AM

*Surgical Management of Brain AVMs*  
*Honored Guest Speaker*  
Michael Lawton, MD  
San Francisco, CA

## 10:00 – 10:20AM

BREAK IN EXHIBIT HALL

## 10:20 – 11:10 AM

*Minimally Invasive Spinal Surgery for Adult Deformities*  
*Honored Guest Speaker*  
Michael Wang, MD, FACS  
Miami, FL

## 11:10 – 11:40AM

*Application of Retractorless Surgical Principles for Complex Intracranial Lesions by a Young Neurosurgeon*  
Y. Jonathan Zhang, MD  
Houston, TX

## 11:40AM – 12:00PM

2012 TANS Presidential Address  
Ian McCutcheon, MD  
Houston, TX

## 12:00 – 1:00PM

LUNCH  
TANS Business Meeting

## 1:00 – 3:00PM

### RESIDENT PRESENTATIONS

- 1:00 – 1:20pm** Resident 1 TBA – UT Houston
- 1:20 – 1:40pm** Resident 2 TBA – Baylor
- 1:40 – 2:00pm** Resident 3 TBA – UTMB
- 2:00 – 2:20pm** Resident 4 TBA – UT Southwestern
- 2:20 – 2:40pm** Resident 5 TBA – Methodist Hospital
- 2:40 – 3:00pm** Resident 6 TBA – UTHSC – San Antonio

## 3:00 – 3:30PM

BREAK IN EXHIBIT HALL

## 3:30 – 4:00PM

*Early Facial Re-innervation*  
Michael Klebuc, MD  
Houston, TX

## 4:00 – 5:30PM

SHOW AND TELL: Neurosurgical Pearls

- ① Technique of En Bloc Vertebrectomy – Laurence Rhines, MD
- ② En bloc resection of Pituitary Tumors – Ian McCutcheon, MD

## 5:30PM

Evening Reception  
Yacht Club

## Sunday, March 3, 2013

## 7:30 – 8:00AM

BREAKFAST IN EXHIBIT HALL

## 8:00 – 8:05AM

Opening Remarks  
2013-14 TANS President  
John Floyd, MD

## 8:05 – 8:35AM

*Impact of Health Care Changes on the Physician*  
Darren Whitehurst  
Vice President, Public Affairs  
Texas Medical Association  
Austin, TX

## 8:35 – 9:10AM

*Temporal Lobectomy for the General Neurosurgeon: Lessons Learned from Seizure Surgery*  
Bruce Mickey, MD

## 9:10 – 9:45AM

*Modern Cerebrovascular Neurosurgery: The Dilemma of Dual Training*  
Babu Welch, MD  
Dallas, TX

## 9:45 – 10:15AM

CSNS Update  
David Jimenez, MD

## 10:15 – 10:45AM

BREAK

## 10:45 – 11:10AM

*Surgery for Low Back Pain: How Do Surgeons View the Literature?*  
Nicolas Andrade, MD  
San Antonio, TX

## 11:10 – 11:30AM

*Treatment of Glioblastoma with a Novel Chemotherapeutic Delivery System in a Nude Mouse Flank Model*  
Taylor Gist, MD  
Bellaire, TX

## 11:30 – 11:50AM

*Intracranial Aneurysm Practice Pattern and Outcome Changes at a Busy Academic Hospital over the Last 10 Years*  
Christopher S. Eddleman, MD  
Dallas, TX

## 12:00

Adjourn

## Social Activities

### Thursday Evening

#### Dinner Honoring TANS Past Presidents

Attendees are invited to attend the dinner honoring TANS Past Presidents. This is a black-tie event where we begin the evening with a cocktail hour, followed by a seated dinner. It is a time for attendees to honor and recognize the contributions of the TANS Past Presidents. The honored speakers at the meeting are also invited and recognized. What an amazing opportunity to network and reconnect with the leaders of neurosurgery in Texas. Tickets to the black tie event are \$150 each. Past Presidents and Current Officers of TANS attend complimentary and will receive an invitation with complimentary registration code in the mail.

### Friday Evening

#### Welcome Reception — Eat, Drink and Putt!

Get the meeting off to a great start when you end the day with appetizers and drinks. You'll enjoy relaxing with attendees, guests, and vendors. Challenge your colleagues to a complimentary round at the Whitewater Putting Course. This is NOT a 'putt-putt' course! It is an 18 hole, par-72 course with landscaping, waterfalls and exotic birds

### Saturday Evening

#### Reception — Captains Quarters and Harbor Light Deck — Yacht Club

Watch the sunset over Lake LBJ from the Yacht Club. This amazing location has a terrace and a room with a wall of windows so you won't miss the view while you enjoy drinks and appetizers. Then you can head to dinner on your own with friends at the Yacht Club & Lakeside Grill. Shuttle buses will be available should you not wish to walk.

## Exhibit Hall

Take time to browse through the exhibits to see the latest and greatest in neurological surgery products and services. Friday and Saturday continental breakfasts and refreshment breaks will be hosted in the exhibit hall. The TANS appreciates the support of the many companies that participate in the annual meeting. Attendees are encouraged to spend time visiting the exhibitors throughout the meeting.

#### Exhibit Hours

FRIDAY, MARCH 1, 2013:

7:30am – 12:00pm	<i>Exhibits Open</i>
1:00pm – 6:00pm	<i>Exhibits Open</i>
6:00pm – 8:00pm	<i>Welcome Reception</i>

SATURDAY, MARCH 2, 2013

7:30am – 3:30pm	<i>Exhibits Open</i>
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# REGISTRATION

## MEETING FEES

Registration fees include the scientific program, continental breakfasts, breaks, welcome reception, and Friday and Saturday luncheon. If you plan to participate in the Dinner Honoring Past Presidents, it is NOT included in the registration fee and requires an additional fee. Past Presidents and Current Officers of TANS attend complimentary and will receive an invitation in the mail.

## MEETING REGISTRATION:

TANS Members	
Active Members	\$350
Associate Members	\$350
Candidate/Resident Members	\$175
Allied Health Professional	\$175
Senior Members	\$260
Non-Member Physician	\$450
Non-Member Candidate/Resident	\$225
Non-Member Allied Health Professional	\$225
Spouse/Guests	\$150
Onsite Registration	\$50 additional

## SOCIAL ACTIVITY FEES:

Past President Dinner	\$150
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## BRING YOUR OFFICE STAFF

The 2013 TANS Annual Meeting is the perfect place for your Physician Assistants and Office Staff to get some great education as well as fabulous networking experience. There is a reduced registration rate for Allied Health Professionals, so they can participate in all activities for a fraction of the cost. We encourage you to bring them along!

## ONSITE REGISTRATION

You may register onsite without prior notice, for an additional \$50 administrative charge.

## CONFIRMATION

Upon receipt of your conference registration form and payment, a confirmation letter will be sent to you by the TANS office.

## MEETING CANCELLATIONS

Deadline for cancellations is February 1, 2013. Registration refunds will be made for cancellations received by February 1, 2013 via mail, fax or telephone; however, a \$100 administrative fee will be retained.

## ATTIRE

Business casual attire is recommended for all functions.



Texas Association of Neurological Surgeons

# REGISTRATION FORM

2013 Annual Meeting • February 28 - March 3 • Marriott Horseshoe Bay

**PLEASE MAKE CHECK PAYABLE TO: TEXAS ASSOCIATION OF NEUROLOGICAL SURGEONS**

Name \_\_\_\_\_

Name of Practice/Institution \_\_\_\_\_

Office Address \_\_\_\_\_

City, State, Zip \_\_\_\_\_

Telephone Number \_\_\_\_\_ Fax Number \_\_\_\_\_

E-mail Address \_\_\_\_\_

Name of Spouse/Guest (circle one) \_\_\_\_\_

Please note: The spouse/guest name should only be completed if they plan to attend the meeting and/or social functions during the meeting.

In case of emergency during the conference, please contact:

Name \_\_\_\_\_

Relationship \_\_\_\_\_ Phone Number \_\_\_\_\_

Registration fees include the scientific program, continental breakfasts, breaks, welcome reception, luncheons. If you plan to participate in the dinner Honoring the Past Presidents, an additional fee is required.

	# of People	Amount Due
<b>TANS Members</b>		
Active Member Physician _____	\$ 350 per person	\$ _____
Associate Member Physician _____	\$ 350 per person	\$ _____
Senior Member Physician _____	\$ 260 per person	\$ _____
Candidate/Resident Members _____	\$ 175 per person	\$ _____
Allied Health Professional _____	\$ 175 per person	\$ _____

<b>Non-Member</b>		
Non-Member Physician _____	\$ 450 per person	\$ _____
Non-Member Candidate/Resident _____	\$ 225 per person	\$ _____
Non-Member Allied Health Professional _____	\$ 225 per person	\$ _____
Spouse and Guest _____	\$ 150 per person	\$ _____

Please check here if you DO NOT plan to attend any social functions.

**Please indicate the total number of people attending the following scientific and social functions:**

**Thursday, February 23, 2013**

	# of Tickets	Total
Black Tie Dinner Honoring TANS Past Presidents	_____ @ \$150 per person	\$ _____
Past President and Current Officer	_____ @ \$0 per person (+1 guest)	\$ _____ n/c _____

**Friday, March 1, 2013**

	# of Tickets	Total
Luncheon	_____ @ included with registration	\$ _____ n/c _____
Welcome Reception — Whitewater	_____ @ included with registration	\$ _____ n/c _____

**Saturday, March 2, 2013**

	# of Tickets	Total
Luncheon	_____ @ included with registration	\$ _____ n/c _____
Reception — Yacht Club	_____ @ included with registration	\$ _____ n/c _____

**Payment by:**  Mastercard  Visa  AMEX  Check# \_\_\_\_\_ Amount \$ \_\_\_\_\_

Card Number \_\_\_\_\_ Exp. date \_\_\_\_\_

Printed Name on Card \_\_\_\_\_ Signed Name \_\_\_\_\_

Please make check payable to: Texas Association of Neurological Surgeons.

**PLEASE RETURN FORM TO:**

**Jacie Scarborough**, Exhibits Coordinator  
Texas Association of Neurological Surgeons  
401 West 15th Street, Austin, Texas 78701-1680  
Phone: (512) 370-1566 Fax: (512) 370-1635  
Email: jacie.scarborough@texmed.org

[www.txneurosurgeons.org](http://www.txneurosurgeons.org)



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