

# REGISTRATION BROCHURE



TEXAS NEUROLOGICAL SOCIETY

## 15th Annual Winter Conference

Hyatt Regency Austin  
February 3-5, 2012

*Educational program jointly sponsored by  
the Texas Medical Association and  
the Texas Neurological Society.*

Register online at  
[WWW.TEXASNEUROLOGIST.ORG](http://WWW.TEXASNEUROLOGIST.ORG).



# TEXAS NEUROLOGICAL SOCIETY 2012 WINTER CONFERENCE

*You are invited to join the Texas Neurological Society, along with your esteemed colleagues, from all across our great state for the 15th annual TNS Winter Conference. Your program director, Erin Furr-Stimming, MD, has planned an impressive program for you. Marvin Fishman, MD and Gary Clark, MD have planned another terrific Pediatric Neurology session.*

*Friday's Welcome Reception will be held in the beautiful Foothills room, overlooking Lady Bird Lake and downtown Austin.*

*On Friday and Saturday night, your evenings are free to go explore Austin.*

*Go to [www.austintexas.org](http://www.austintexas.org) for information on restaurants and other entertainment venues.*



## Hotel Information Hyatt Regency Austin

**208 Barton Springs Rd  
Austin, TX 78704**

Located on the south bank of Lady Bird Lake, between 1st Street and the Congress Avenue bridge.

**Phone (888) 421-1442**

The Hyatt is the only hotel on Lady Bird Lake with a view of downtown Austin. The famous Lady Bird Lake 9-mile Hike & Bike trail is just outside the hotel's back door.

TNS has a special Hyatt room rate of \$185 for singles and doubles, \$210 for triple, \$235 for quadruple. Room rates do not include tax, currently 15%. Please call (888) 421-1442 by January 12 to make your reservations.

Be sure to mention that you are part of the TNS meeting.

You can also book your room online at <https://resweb.passkey.com/go/TNS2>.

## Parking

TNS has a special reduced rate of \$5/day self-parking, for overnight and day guests. Valet parking is also available for \$21/day.

## Did you know...

The host hotel is more than just a convenient place to stay during the Winter Conference. TNS contracts with a host hotel each year, promising a minimum number of sleeping rooms to the hotel. In return, the hotel offers the Society complimentary or reduced meeting room rental and other services that make the TNS meeting so successful. **By booking your room at the Hyatt, you help to keep registration costs and member dues low.**

## Support Your Future Partner

One of TNS' purposes is to encourage interest among residents and graduates in medicine to enter the specialty field of neurology. The Winter Conference is an excellent way for neurology residents to meet neurologists from around the state, and to attend a range of CME lectures. Please consider adding \$25 to your registration fee to help "your future partner" attend the conference. A fair application system will be devised to select the recipient residents, and you will be acknowledged for your generous participation.

## For Information, contact:

**Amy Lawson, Meeting Registrar**

401 W. 15th Street, Austin, TX 78701

Phone: (512) 370-1532

Fax: (512) 370-1626

[meetings@texasneurologist.org](mailto:meetings@texasneurologist.org)

## Target Audience

The target audience is board-certified and board-eligible neurologists, pediatric neurologists, and neurology residents.

Educational Methods used will include lectures, Q&A sessions, and case presentations.

## Registration

Advance registration for the meeting and for all social events is important. The deadline for advance registration is January 23, 2012 to ensure participation in social events and meal functions. TNS must receive notice of cancellation for refund postmarked no later than January 31, 2012. A \$25 fee will be deducted from the registration fee paid to cover processing charges. Non-attendance does not constitute notice of cancellation. Partial registration is not offered.

You can also access registration materials at [www.texasneurologist.org](http://www.texasneurologist.org).

## Continuing Medical Education

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 Texas Medical Association and Texas Neurological Society. The Texas Medical Association is accredited by the ACCME to provide continuing medical education for physicians.

The TMA designates this live educational activity for a maximum of 17.75 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

## Overall Objectives

The overall objectives of this course are to update and further one's knowledge, diagnosis, and treatment of various neurological disorders.

## Special Thanks to the TNS Education Committee...

- Erin Furr-Stimming, MD, Program Director
- Robert W. Fayle, MD, Education Committee Chair
- Jerry Bettinger, MD, President
- Marvin Fishman, MD, pediatric section co-chair
- Gary Clark, MD pediatric section co-chair
- Deborah Carver-Hodges, MD
- Henry Raroque, Jr., MD
- Aziz Shaibani, MD
- Tommy Yee, MD

## TNS Exhibit Hall – Door Prize Drawings!

Please take time to visit our exhibitors as they help keep the cost of this meeting low for attendees. TNS will host door prize drawings for those of you who visit the exhibitors.

Please note exhibiting hours:

**Friday** 10 am – 5 pm

**Saturday** 7 am – Noon

## Thank you to our Supporters!

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# Schedule of Events

## Friday, February 3

### Pediatric Neurology

**Moderators:** Gary D. Clark, MD and Marvin A. Fishman, MD

**7 – 8 AM**

#### Continental Breakfast

**8 – 9 AM**

#### Tourette Syndrome

*Amber Stocco, MD*

**Objectives:** Define tics and Tourette Syndrome; Differentiate diagnosis of tics; Identify and treat Tourette co-morbidities; Treat tics and Tourette Syndrome with medications, behavioral therapies, DBS; Review the natural history of Tourette Syndrome.

**9 – 10 AM**

#### Neurocutaneous Disorders: Tuberous Sclerosis & Neurofibromatosis

*David Franz, MD*

**Objectives:** Define the neurological features and natural history of patients with neurofibromatosis and tuberous sclerosis. Discuss the newer diagnostic and therapeutic advances of these diseases.

**10 – 10:15 AM**

#### Refreshment Break in the Exhibit Hall

**10:15 – 11:15 AM**

#### Pediatric Sleep Disorders and Neurology

*Bobbi J. Hopkins, MD*

**Objectives:** Review of sleep patterns in typically developing children; Review pediatric sleep disorders encountered in neurology.

**11:15 AM – 12:15 PM**

#### Concussion to Coma in Pediatrics: Not Just “Kid”-ding Around

*Christopher C. Giza, MD*

**Objectives:** Outline the epidemiology, mechanisms and risk factors for TBI in pediatrics; Explain the distinct physiological differences between the immature and the adult brain; Assess and manage youth concussions using an evidence-based approach; Manage more severe pediatric TBI using an evidence-based approach.

**11:30 AM – 1 PM**

#### Buffet Lunch

**Afternoon Moderator:** Eli M. Mizrahi, MD

**1 – 1:45 PM**

#### 2011 Headache Medicine Advances

*Frederick G. Freitag, DO, FAHS*

**Objectives:** Examine a selection of the important basic science research reported in 2011; List advances in therapeutics in headache medicine from the recent literature; Discuss implications for translation of bench science and our understanding of headache to potential therapeutics in future years.

**1:45 – 2:30 PM**

#### Surgical Options for Headache

*Pamela Blake, MD*

**Objectives:** Define the appropriate patient for possible occipital nerve decompression; List the risks and benefits associated with the procedure.

**2:30 – 3 PM**

#### Refreshment Break

**3 – 3:45 PM**

#### Recent Developments in Multiple Sclerosis

*J. William Lindsey, MD*

**Objectives:** Discuss fingolimod, including the mechanism of action, efficacy, and safety; Review and compare the currently available MS therapies; Review the diagnostic criteria for MS; Discuss diagnosis and treatment of diseases that can mimic MS.

**3:45 – 4:30 PM**

#### Neurological Complications of HIV/AIDS

*Joseph S. Kass, MD, JD*

**Objectives:** Review the clinical presentations, diagnostic strategies, and treatment regimens for patients with HIV presenting with neurological deficits due to common CNS opportunistic infections including toxoplasmosis, primary CNS lymphoma, cryptococcal meningitis, PML, and CMV encephalitis; Review the clinical presentation, diagnostic strategies, and treatment regimens for patients with HIV presenting neurological deficits due to the direct effects of HIV infection including HIV-Associated Neurocognitive Impairment, HIV vacuolar myelopathy, and peripheral neuropathies.

**4:30 – 5:15 PM**

#### Signs in Neuro Ophthalmology

*Rosa Ana Tang, MD, MPH, MBA*

**Objectives:** List the most common signs in neuro-ophthalmology and their diagnostic importance; Employ a systematic approach to the patient with Neuro-ophthalmic signs, using a case-based approach describing classic signs characteristics and their localizing importance; emphasis will be placed on anatomical location of “dangerous signs” and techniques to detect them.

**5:30 – 7 PM**

#### Welcome Reception

## Saturday, February 4

**Moderator:** Stanley H. Appel, MD

**7 – 8 AM**

#### Continental Breakfast

**8 – 8:45 AM**

#### The Overlap between Alzheimer’s Disease & Vascular Dementia

*Gustavo C. Román, MD*

**Objectives:** Discuss the role vascular risk factors play in Alzheimer’s Disease (AD); Review the diagnostic criteria for vascular dementia and vascular cognitive impairment and AD; Define treatment options for vascular dementia and AD.

# Schedule of Events

**8:45 – 9:30 AM**

## **The Approach to a Cerebellar Degeneration**

*Tetsuo Ashizawa, MD*

**Objectives:** List the current classifications of primary ataxias; Approach diagnostic challenges of ataxias; Discuss potential new approaches to treatments of ataxia.

**9:30 – 10:15 AM**

## **Deep Brain Stimulation and Related Issues**

*George Plotkin, PhD, MD*

**Objectives:** Review the history of the surgical management of neurologic disorders and review some of the targets; Explain surgical therapy, and, in particular, neuromodulation, as a part of the spectrum of therapies we have to offer our patients; Clarify the notion that surgical therapy be viewed as a last resort: patient choice and workup will be discussed in some detail; Explain how earlier intervention demonstrates substantial and measurable improvement in QOL - list some experience in that regard and review the literature.

**10:15 – 10:45 AM**

## **Refreshment Break**

**10:45 – 11:30 AM**

## **Stem Cells & Stroke**

*Sean I. Savitz, MD*

**Objectives:** Describe the possible role of stem cells in vascular neurology; Discuss the current literature regarding stem cells and their future in neurologic diseases.

**11:30 AM – 12:15 PM**

## **Drug-Induced Movement Disorders**

*William G. Ondo, MD*

**Objectives:** Summarize the phenotype, demographics, pathophysiology, and treatment options for movements disorders caused by dopamine receptor blockade, including tardive dyskinesia, parkinsonism, akathisia, and neuroleptic malignant syndrome.

**12:15 – 1:45 PM**

## **Business Luncheon or Buffet Lunch**

**Afternoon Moderator:** Mark P. Goldberg, MD

**2 – 2:45 PM**

## **Psychiatry & Neurodegenerative Disease: Parkinson's Disease**

*Laura Marsh, MD*

**Objectives:** List the most common psychiatric diagnoses seen in Parkinson's Disease patients; Discuss the current literature regarding treatment options.

**2:45 – 3:30 PM**

## **Novel Therapeutic Approaches to Neuromuscular Disease- Lessons From Myotonic and Duchenne Dystrophies**

*Stanley H. Appel, MD*

**Objectives:** Discuss how mRNA in Myotonic Dystrophies can exert a toxic role; Discuss how exon skipping in Duchenne Dystrophies can "correct" a genetic defect and result in almost full length dystrophin molecules.

**3:30 – 4:15 PM**

## **Myasthenia Gravis**

*Richard J. Barohn, MD*

**Objectives:** Discuss the current treatment options for Myasthenia Gravis.

**4:15 - 5 PM**

## **What's New in Stroke?**

*Robert G. Hart, MD*

**Objectives:** Summarize the results of two recent "negative" randomized trials pertinent to stroke prevention: SAMMPRIS and COSS; Summarize new data and guidelines on the role of carotid artery stenting and endarterectomy for stroke prevention; Cite the evidence about novel oral anticoagulants for prevention of stroke in atrial fibrillation patients.

## **Sunday, February 5**

**Moderator:** Robin L. Brey, MD, FAAN

**7 – 8 AM**

## **Buffet Breakfast**

**8 – 9 AM**

## **Ethics: ACO's**

*Laura B. Powers, MD, FAAN*

*(supported by American Academy of Neurology)*

**Objectives:** Discuss the implications of Accountable Care Organizations for neurology patients, physicians, and the overall delivery of health care in Texas.

**9 – 9:45 AM**

## **Seizure Management in the ICU**

*Rodney A. Radtke, MD*

**Objectives:** Discuss the current literature regarding non-convulsive status; List the most effective and practical diagnostic and therapeutic strategies.

**9:45 – 10:15 AM**

## **Break**

**10:15 – 11 AM**

## **Paraneoplastic, Non Neoplastic and Novel Disorders of Autoimmunity against Neuronal Cell Surface Antigens**

*Amy Pruitt, MD*

**Objectives:** List the most common paraneoplastic diseases; Describe the most common symptoms and signs; Discuss the current treatments.

**11 – 11:45 AM**

## **Leptomeningeal Disease: Trials, Tribulations & Pearls**

*Morris D. Groves, MD, JD*

**Objectives:** Review signs and symptoms of Leptomeningeal Metastases (LM); Discuss diagnostic testing for LM; List methods to increase diagnostic yield of CSF; Review differential diagnosis of imaging in LM; Compare treatment options for LM.

## **Adjourn**

# Faculty

## **Stanley H. Appel, MD**

Director, Methodist Neurological Institute  
Peggy and Gary Edwards Distinguished  
Endowed Chair  
Chair, Department of Neurology  
Professor of Neurology, Weill Cornell  
Medical College  
Houston, TX

## **Tetsuo Ashizawa, MD**

Executive Director, McKnight Brain  
Institute  
Melvin Greer Professor  
Chairman, Department of Neurology  
University of Florida  
Gainesville, FL

## **Richard J. Barohn, MD**

Professor & Chairman  
Department of Neurology  
The University of Kansas Medical Center  
Kansas City, KS

## **Pamela Blake, MD**

Director  
Headache Center of Northwest  
Memorial Hermann Northwest Hospital  
Houston, TX

## **Robin L. Brey, MD, FAAN**

Professor and Chair, Department of  
Neurology  
Edna Smith Dielmann Distinguished  
University Chair  
University of Texas Health Science Center  
at San Antonio School of Medicine  
San Antonio, TX

## **Gary D. Clark, MD**

Chief of the Section of Neurology and  
Developmental Neuroscience,  
Department of Pediatrics Professor of  
Pediatrics, Neurology and Neuroscience  
Baylor College of Medicine  
Chief of the Neurology Service  
Texas Children's Hospital  
Houston, TX

## **Marvin A. Fishman, MD**

Professor Emeritus of Pediatrics and  
Neurology  
Baylor College of Medicine  
Houston, TX

## **David Franz, MD**

Director, Tuberous Sclerosis Clinic  
Associate Director of Clinical Affairs,  
Division of Neurology  
Professor, UC Department of Pediatrics  
Cincinnati, OH

## **Frederick G. Freitag, DO, FAHS**

Medical Director  
Baylor University Medical Center  
Comprehensive Headache Center  
Director Headache Medicine Research  
Baylor Research Institute  
Dallas, TX

## **Christopher C. Giza, MD**

Associate Professor of Pediatric Neurology  
and Neurosurgery  
UCLA Brain Injury Research Center  
Mattel Children's Hospital - UCLA  
David Geffen School of Medicine at UCLA  
Los Angeles, CA

## **Mark P. Goldberg, MD**

Professor and Chair  
Department of Neurology and  
Neurotherapeutics  
UT Southwestern Medical Center  
Dallas, TX

## **Morris D. Groves, MD, JD**

Associate Professor  
The University of Texas MD Anderson  
Cancer Center  
Department of Neuro-Oncology  
Houston, TX

## **Robert G. Hart, MD**

Professor of Medicine (Neurology),  
McMaster University  
DeGroot Professor of Stroke Research  
Senior Scientist, Population Health  
Research Institute  
Co-Director, Stroke Fellowship Program  
Hamilton, Ontario

## **Bobbi J. Hopkins, MD**

Assistant Professor of Pediatrics-Neurology  
Baylor College of Medicine  
Houston, TX

## **Joseph S. Kass, MD, JD**

Assistant Professor of Neurology and  
Medical Ethics  
Neurology Residency Program Director  
Baylor College of Medicine  
Chief of Neurology  
Ben Taub General Hospital  
Houston, TX

## **J. William Lindsey, MD**

Professor of Neurology  
UT Health  
Houston, TX

## **Laura Marsh, MD**

Executive Director, Mental Health  
Care Line  
Michael E. DeBakey Veterans Affairs  
Medical Center  
Professor, Departments of Psychiatry  
and Neurology  
Baylor College of Medicine  
Houston, TX

## **Eli M. Mizrahi, MD**

Chair, Department of Neurology  
Professor of Neurology and Pediatrics  
Baylor College of Medicine  
Houston, TX

## **William G. Ondo, MD**

Professor of Neurology  
University of Houston Health Science  
Center - Houston  
Houston, TX

## **George Plotkin, PhD, MD**

Associate Professor UTHC Tyler  
Medical Director  
ETMC Movement Disorder Center  
Tyler, TX

## **Laura B. Powers, MD, FAAN**

ICD-9-CM/ICD-10CM Advisor  
Coding Subcommittee  
Medical Economics and Management  
Committee  
American Academy of Neurology  
St. Paul, MN

## **Amy Pruitt, MD**

Associate Professor of Neurology  
University of Pennsylvania School of  
Medicine  
Philadelphia, PA

## **Rodney A. Radtke, MD**

Professor of Neurology  
Duke University  
Durham, NC

## **Gustavo C. Román, MD**

Director, Nantz National Alzheimer Center  
Jack S. Blanton Distinguished Endowed  
Chair  
The Methodist Hospital  
Houston, TX

## **Sean I. Savitz, MD**

Associate Professor of Neurology  
University of Texas Medical School at  
Houston  
Houston, TX

## **Amber Stocco, MD**

Medical Director, Movement Disorders  
Clinic  
Co-Director - Cerebral Palsy Clinic  
Texas Children's Hospital  
Assistant Professor of Pediatrics-Neurology  
Baylor College of Medicine  
Houston, TX

## **Rosa Ana Tang, MD, MPH, MBA**

Director  
Neuro-Ophthalmology of Texas, PLLC  
Houston, Texas



# Texas Neurological Society 2012 WINTER CONFERENCE REGISTRATION

Save by registering early!

**Please Print or Type:**

Name: \_\_\_\_\_

Address: \_\_\_\_\_ City/State/Zip: \_\_\_\_\_

Is this a new address?  Yes Phone/fax: \_\_\_\_\_

Email: \_\_\_\_\_

Contact person & phone number in case of on-site emergency: \_\_\_\_\_

## Registration for Entire Conference

(please check appropriate box and note amount due below)

	<b>By Jan. 23</b>	<b>After Jan. 23</b>
<input type="checkbox"/> TNS Member	\$250	\$325
<input type="checkbox"/> TNS Resident Member	\$0	\$35
<input type="checkbox"/> Non Member	\$325	\$375

**Pediatric Session only** – for those who wish to attend only the Friday morning four-hour pediatric session, regardless of membership status  
 \$75 (includes breakfast and lunch)

(Registration for the TNS conference is intended for healthcare providers including physicians, nurses, and physician assistants. It is *not* intended for pharmaceutical or industry representatives.)

## Social Events

**Friday evening Welcome Reception** (no charge to attend, cash bar)

How many will attend? \_\_\_\_\_

**Saturday Luncheon** (please select one)

- TNS Business Luncheon (intended for members) or  
 Buffet luncheon with no business meeting  
 I require a vegetarian meal  
 I require a gluten free meal

**Please mail or fax registration to:**  
 Texas Neurological Society  
 401 W. 15th St.  
 Austin, TX 78701  
 Fax (512) 370-1626

**Call Amy Lawson, Meeting Registrar, at (512) 370-1532 or [meetings@texasneurologist.org](mailto:meetings@texasneurologist.org) with any questions. [www.texasneurologist.org](http://www.texasneurologist.org).**

## Support Your Future Partner!

Yes, I would like to donate \$25 to help a resident member attend the TNS conference

**Total Amount Due:** \$ \_\_\_\_\_

## Payment Information

Enclosed is a check for \$ \_\_\_\_\_ Make checks payable to Texas Neurological Society.

Please charge my credit card:  Visa  MasterCard  AMX

Card # \_\_\_\_\_ Exp. Date: \_\_\_\_\_

Cardholder name: \_\_\_\_\_ Security Code: \_\_\_\_\_

Signature: \_\_\_\_\_

**Refunds: Written notice of cancellation must be received by January 31 in order to receive refund minus \$25 processing fee..**



In accordance with the American with Disabilities Act, please let us know in writing, of any special accommodations you may need.



Texas Neurological Society  
401 West 15th Street  
Austin, TX 78701

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# REGISTRATION

*Save the Date!*

**2012 Summer Conference**  
July 27-28  
Moody Gardens Hotel  
Galveston, TX

**2013 Winter Conference**  
February 22-24  
Hyatt Regency  
Austin, TX



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