2016 Winter Conference
February 5-7
Austin Hilton, Austin

Texas Neurological Society
Registration Brochure

Educational Program jointly sponsored by the Texas Medical Association and the Texas Neurological Society.
You are invited to join the Texas Neurological Society, along with your esteemed colleagues, from all across our great state for the 19th Annual TNS Winter Conference. Your program director, Reeta Achari, MD, has planned an impressive program for you.

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. Your generous participation will be acknowledged.

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 who visit the exhibitors. Please note exhibiting hours:
Friday: 10 am – 6:30 pm, Saturday: 7 am – 12:30 pm

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.

Expected Attendance
• 300 Neurologists
• 40 Exhibiting Companies

Overall Objective
The overall objective of this course is to update and further one’s knowledge, diagnosis, and treatment of various neurological disorders.

Special Considerations
We do try to control the temperature in the meeting room, but for your comfort, please bring a jacket, and your laptop or tablet to access the lectures online.

Continuing Medical Education
This activity has been planned and implemented in accordance with the accreditation requirements 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 Texas Medical Association designates this live activity for a maximum of 19 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Ethics: The presentations “The Ethical and Legal Implications for Medical Marijuana in the Practice of Pediatric Neurology” and “Palliative Care and Serious Brain Disorders: Opening the Conversation with Patients and Families” fulfills 1 hour each of the ethics/professional responsibility hour required for Texas licensure.

Registration
Advance registration for the meeting and for all social events is important. The deadline for advance registration is January 22, 2016. TNS must receive notice of cancellation for refund postmarked no later than January 22, 2016. 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 offered only for those wanting to attend the pediatric session.

You can also access registration materials at www.texasneurologist.org.

For information, contact:
Krista Cottingim, Meeting Registrar
401 W. 15th Street, Ste 100 Austin, TX 78701
**AUSTIN HILTON**

500 E. 4th St  
Austin, TX 78701  
Located at the corner of 4th and Neches, next to the Austin Convention Center.

Phone (512) 482-8000

The Austin Hilton is surrounded by the city’s vibrant shopping, dining and entertainment scene. The famous 6th Street Entertainment District, Warehouse District and 2nd Street District are all located within walking distance.

TNS has a special Hilton Room Rate:  
Single- King and Queen - $195  
Double- King and Queen - $195

Room rates do not include tax, currently 15%. Please call (512) 482-8000 to make your reservations.

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

**Special TNS Room Rate deadline is January 14, 2016.**

**PARKING**  
For those with hotel reservations, self-parking at the Hilton is $10 per day and valet parking is $25 per 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 Hilton, you help keep registration costs and member dues low.**

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**THANK YOU**

**EXHIBITORS**

- Abbvie
- Acadia
- Accredo
- Allergan
- Austin Diagnostic Imaging
- Axelacare
- Baylor Healthcare
- Biogen
- Children’s Health
- Corinthian
- Depomed
- GE Healthcare
- Genzyme- MS
- Grifols
- LivaNova
- Lundbeck
- Lundbeck Epilepsy
- Merz
- Natus
- Novartis
- NuFACTOR
- PDI
- Supernus
- Teva
- UCB
- US Bioservices
- Y Medical

**SPECIAL THANKS TO THE TNS EDUCATION COMMITTEE**

- Reeta Achari, MD  
  Winter Conference 2016 Program Director
- Gary Clark, MD  
  Winter Conference 2016 Pediatric Program Director
- Robert W. Fayle, MD  
  Education Committee Chair
- Robert Leroy, MD  
  President
- Deborah Carver, MD
- Ed Fox, MD
- Aziz Shaibani, MD
- Annie Tsui, MD
- Kim Monday, MD
- Mary Vanderlick, MD
Hey Residents

The TNS offers a generous housing stipend to residents who attend the meeting. Residents and Fellows will be reimbursed for two nights stay at the host hotel (or one of equal or lesser value of the special TNS Room Rate), tax, and self-parking.

Applications for housing stipends can be found on the TNS Website.

Resident Symposium

This year the TNS is hosting a Resident Luncheon and Symposium on Saturday, February 6th at 12:30 pm. Drs. Eddie Patton, Stanley Fisher and Reeta Achari will lead the presentation and discussion on “Neurology Career: What to Expect”. All residents attending the conference are invited. Please RSVP on your registration form.

Resident Poster Competition

The TNS will be hosting a resident poster competition this year:
- Poster Presentation and Viewing - Friday, February 5th at 5:30 pm
- Poster Judging - Saturday, February 6th starting at 8:00 am
- Poster Presentation of Winners Announced - Saturday, February 6th at 4:45 pm

Application and Guidelines can be found on the TNS Website.

Prizes:
1st Place $1,000
2nd Place $500
3rd Place $250

2016 Winter Conference

Schedule

Friday, February 5, 2016

Pediatric Neurology
Moderator: Gary Clark, MD
7 – 8 AM
Continental Breakfast

8 – 9 AM
Sleep Disorders in Children and Young Adults
Kelvin Yamada, MD
Objectives: Identify four major clinical features of narcolepsy; describe treatment for delayed sleep phase syndrome.

9 – 10 AM
Outgrowing the Child Neurologist: Supporting Health Care Transition from Adolescence to Adulthood
Lawrence W Brown, MD
Objectives: Outline the goals of medical transition from the pediatric to the adult system; describe how the general principles developed in the child neurology foundation statement on medical transition can help to achieve successful transition for all youths with neurologic disorders.

10:15 – 11:15 AM
ETHICS: The Ethical and Legal Implications for Medical Marijuana in the Practice of Pediatric Neurology
Kevin Chapman, MD
Objectives: Analyze the utility of medical marijuana for the treatment of neurologic disorders; examine how the concepts of beneficence and nonmaleficence cause challenges for the pediatric neurologist in caring for patients on medical marijuana; detail the legal ramifications in the use or prescribing of medical marijuana in pediatric populations between the state and federal government.

11:15 AM – 12:15 PM
Myths of the Pediatric Concussion
Sarah Risen, MD and Joseph R. Chorley, MD
Objectives: Describe common beliefs about concussion in children and adolescents; discuss evidence to support or refute beliefs about pediatric concussion; recognize unique aspects of concussion in children and adolescents.

11:45 AM – 1 PM
Buffet Lunch

12:15 – 1:00 PM
“Outside the Box” Lunch and Learn-Topic: The Nature of Consciousness
Daniel M. Price, PhD
After a whirlwind tour of the history of the idea of consciousness, and how we describe the moment of cognition, I will ask whether time provides a clue to how we should think about consciousness, and how we might better distinguish between states like awareness, consciousness and cognition.

General Session

Afternoon Moderator: TBD
1:00 – 2:00 PM
Neurological Sequelae of Concussion
Kevin Crutchfield, MD
Objectives: Describe the common neurological complaints following a concussion; describe the common neurological abnormalities responsible for symptoms following a concussion; describe the common therapies employed to accelerate recovery following a concussion.

2:00 – 3:00 PM
Texas Concussion Law and Strategies for Successful Return to Sport Related Competition and Academic Activities Following Concussion
Summer D. Ott, Psy D.
Objectives: Discuss the utility of assessment tools for management and return to play decisions following sports related concussions; explain strategies for successfully returning student athletes to academic activities following sports related concussions.

3:00 – 3:30 PM
Refreshment Break in Exhibit Hall

3:30 – 4:30 PM
Chronic Traumatic Encephalopathy
Jesse Mez, MD, MS
Objectives: Detail the current state of knowledge regarding chronic traumatic encephalopathy (CTE) neuropathology, clinical presentation and risk factors; discuss current research on clinicopathological correlation, modeling repetitive head impact (RHI) and exposure and genetics in CTE.

Spine

4:30 – 5:30 PM
Spine MRI Interpretation for Neurologists
Mirica A. Morariu, MD
Objectives: Analyze relevant spine anatomy as a basis for MRI interpretation; discuss a practical detailed approach to spine MRI interpretation in clinical practice.

5:30 – 6:30 PM
Welcome Reception in Exhibit Hall
Resident Poster Presentation and Viewing
Saturday, February 6, 2016

6:45 – 8:00 AM (Room 602)
The Business of Neuroimaging Certification and Reading
Contracting with Independent Diagnostic Testing Facilities.
Reeta Achari, MD and John Bertelson, MD

General Session
Moderator: Stanley Appel, MD

7 – 8 AM
Continental Breakfast

DEMYELINATING DZ

8:00 – 9:00 AM
Multiple Sclerosis Update
Edward Fox, MD, PhD
Objectives: Discuss new data regarding disease-modifying medications for MS; discuss the new classifications of MS and relevance to treatment strategies

INTERVENTIONAL RADIOLOGY UPDATE

9:00 AM – 10:00 AM
Interventional Neuroradiology Update
Orlando Diaz, MD
Objectives: Detail the latest advancement in endovascular treatment for cerebral aneurysms and endovascular management of acute subarachnoid hemorrhage complications; discuss the studies which demonstrated how mechanical thrombolysis improves Rankin scale of patients with hyperacute stroke.

10:00 – 10:30 AM
Refreshment Break in Exhibit Hall

STROKE

10:30 – 11:30 AM
Unusual Stroke Disorders
Dara G. Jamieson, MD
Objectives: Identify the spectrum of arteriopathy causing strokes in younger adults; examine the mechanisms of spinal cord infarction in adults and children.

11:30 – 12:30 PM
Endovascular Treatment for Acute Ischemic Stroke Patients
Adnan I. Quereshi, MD
Objectives: Highlight the findings of the recent randomized trials and implications for patients’ management and future of endovascular therapy; summarize recent advances in endovascular devices such as SOLITAIRE or TREVO stent retrievers; review the recent changes in guidelines for endovascular treatment of acute ischemic stroke

12:30 – 1:15 PM
Membership Business Luncheon

12:30 – 1:15 PM
Resident Luncheon and Symposium

Dementia

1:15 – 2:15 PM
Cognitive Disorders: An Update
John Bertelson, MD
Objectives: Appreciate the variety of neurologically mediated disorders of cognition; discuss the current concepts related to the diagnosis and treatment of Alzheimer’s disease

2:15 – 3:15 PM
Tau Imaging in Dementia
Joseph C. Masdeu, MD, PhD
Objectives: List the disorders in which tau deposition is a prominent neuropathological feature; describe the imaging findings in those disorders

3:15 – 3:45 PM
Refreshment Break in Exhibit Hall

3:45 PM
Door Prize Drawings in the General Session

3:45 – 4:45 PM
Neuropsychiatric Case Studies
Paul Schulz, MD
Objectives: Identify several newer diagnostic tools to aide in the diagnosis or neuropsychiatric syndromes; review the diagnostic criteria for several neuropsychiatric syndromes

4:45 – 5:30 PM
Reception - Resident Poster Presentation with Winners Announced

Sunday, February 7, 2016

General Session
Moderator: TBD

NEUROSURGICAL UPDATE

8:00 AM – 9:00 AM
Neurosurgery Update
Daniel Yosbor, MD
Objectives: Detail new developments and other evolving techniques in cranial neurosurgery; Analyze new developments and other evolving techniques in spinal neurosurgery.

MOVEMENT DO

9:00 – 10:00 AM
Update on Parkinsons Disease
Richard B. Dewey, Jr., MD
Objectives: Detail the current thinking on pathophysiology and diagnostic testing for PD; analyze new drug therapies for PD and how to employ them to achieve optimal patient outcomes

10 – 10:15 AM
Break

10:15 – 11:15 AM
Dystonia Overview and Treatment
William Ondo, MD
Objectives: Review clinical presentations of dystonia syndromes; discuss treatment options for dystonia

11:15 – 12:15 AM
ETHICS: Palliative Care and Serious Brain Disorders: Opening the Conversation with Patients and Families
Robert Fine, MD
Objectives: Define palliative care (as distinct from hospice) with three reasons why palliative care evolved as a specialty and the PC service population; articulate basic medical ethical obligations especially in serious illness; outline the six common tasks of palliative care for both the neurologist and the palliative care specialist

Adjourn

12:30 – 2:30 PM
Practice Management Symposium
See next page
“Changes in CMS Reimbursement: CMS Medicare Access and CHIP Reauthorization Act of 2015 (MACRA)”

SUNDAY, FEBRUARY 7, 2015
12:30 P.M. – 2:30 P.M.
AUSTIN HILTON

In addition to ending the Sustainable Growth Rate (SGR) and extending the Children’s Health Insurance Program (CHIP), MACRA was created to help usher in the new age of “value based” reimbursement. In early 2015, CMS published the goal of having 50% of all Medicare payments based on a “pay for performance” or value-based system by 2018. Commercial payers are following CMS’s lead, and soon physicians will have to meet the same requirements to participate in commercial insurance networks. It’s not a matter of if, but when.

Attendees of this special session will learn: the essential aspects of MACRA and its effect on CMS payment systems; how to differentiate between the two major payment systems in MACRA (Merit-Based Incentive Payment System/ MIPS and Alternative Payment Models/ APMs); what the potential impact the implementation of either new payment system (MIPS vs. APMs) might have on reimbursement.

Registration for this symposium can be found on the conference registration page or on the TNS website.
Please Print or Type:

Name: ____________________________________________________________________________________________

Address: _______________________________________________________________________________________

City: ___________________________ State: __________ Zip: ________________________________

Work 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)

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<thead>
<tr>
<th>By Jan. 22</th>
<th>After Jan. 22</th>
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<tbody>
<tr>
<td>TNS Member</td>
<td>$250</td>
</tr>
<tr>
<td>TNS Resident Member</td>
<td>$0</td>
</tr>
<tr>
<td>Non Member Physician</td>
<td>$325</td>
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☐ Special offer for non-members: apply for TNS membership and attend the conference at the reduced member rate. Check this box and return your registration fee at the member rate. An application for membership will be sent to you with your meeting confirmation. Reduced rate contingent upon completed application.

AMOUNT DUE FOR REGISTRATION: $__________

Printed Syllabus: Quantity__________@ $50 each

SOCIAL EVENTS (included with registration)

Friday Evening Welcome Reception  How many will attend? _________
Saturday Evening Poster Reception  How many will attend? _________

Saturday Luncheon

☐ TNS Business Luncheon (intended for members)
☐ Resident Luncheon and Symposium
☐ I require a:  vegetarian meal ____  gluten free meal ____

Sunday Symposium

☐ Sunday Practice Management Symposium (lunch included) How many will attend? _________

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: (circle one) Visa  MasterCard  AMX

Card # ________________ Exp. Date: ________________

Cardholder name: ____________________________ Security code: ________________

Signature: __________________________________________________________________________________________

Refunds: Written notice of cancellation must be received by January 22 in order to receive refund minus $25 processing fee.

Please mail or fax registration to:
Texas Neurological Society
401 W. 15th St., Suite 100
Austin, TX 78701
Fax (512) 370-1626
Attn: Krista Cottingim

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)

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

2016 Summer Conference
July 15 - 16

Texas Neurological Society
19th Annual Winter Conference
February 5-7
Austin Hilton, Austin

REGISTRATION BROCHURE