

# 21st Annual UT Southwestern Physical Medicine & Rehabilitation Scientific Day:

## Research and Evidence-Based Update on Spine Disorders

Friday, May 3, 2019

Register now to attend!

### Purpose & Content

This program is designed to highlight recent scientific advances in Interventional Spine Care pertaining to the field of Physical Medicine and Rehabilitation in Adults. This program will also showcase the research conducted by residents, fellows and members of the Department of Physical Medicine & Rehabilitation.

### Educational Objectives

- Optimally counsel, evaluate, diagnose, and manage patients with osteoporosis, low back/chronic pain, sports related spine injuries, cervical myelopathy/radiculopathy, lumbar stenosis and spinal metastatic disease.
- Evaluate the evidence-based treatment options for spinal conditions, including indications and contraindications to develop a treatment plan.
- Develop appropriate pain management strategies for patients with spine-related pain, consider factors affecting safety for patients with spine conditions not relieved by conservative treatment, and make appropriate referrals to spine specialists.
- Discuss recent clinical and research advances in the field of PM&R.

### Target Audience

Physicians, Physical and Occupational Therapists and Other Healthcare Providers in the fields of PM&R, sports medicine, orthopaedic surgery, neurology, neurological surgery, anesthesiology and radiology are encouraged to attend.

### Accreditation

The University of Texas Southwestern Medical Center is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

### Credit Designation

The University of Texas Southwestern Medical Center designates this live activity for a maximum of **3.75 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### Sponsored by

UT Southwestern Department of Physical Medicine & Rehabilitation and the Office of Continuing Medical Education

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### Agenda

7:30 – 8:00 am	Registration and Breakfast	
8:00 – 8:10 am	Introduction	Benjamin Nguyen, M.D. Kathleen Bell, M.D.
8:10 – 9:15 am	<i>Phala H. Helm, M.D. Distinguished Lectureship</i>  <b>Rethinking Back Pain</b>	James Rainville, M.D.
9:15 – 10:00 am	<i>Resident Presentations</i>	
9:15 – 9:30 am	<b>The Use of Neuroimaging by Community Physicians in Children with Mild Traumatic Brain Injuries</b>	Lesley Abraham, M.D.
9:30 – 9:45 am	<b>Identifying Pre-Admission Risk Factors for Transfer to Acute Care during Inpatient Rehabilitation</b>	Cameron Collier, M.D., Benjamin Shahabi-Azad, M.D.
9:45 – 10:00 am	<b>Spinal Cord Injury after High Voltage Electrical Injury-Functional Outcomes</b>	Charles Taylor II, M.D.
10:00 – 10:30 am	Break – Exhibits and Poster Viewing	
10:30 – 11:10 am	<b>Management of Adults With Degenerative Spinal Deformity</b>	Carlos Bagley, M.D.
11:10 – 11:50 am	<b>Lumbar Spine Stenosis: Biomarkers in Evaluation &amp; Outcome Prediction</b>	Thiru Annaswamy, M.D.
11:50 – 12:30 pm	<b>Research Targeting Improved Clinical Evaluation of Spinal Disorders</b>	James Rainville, M.D.
12:30 pm	Adjourn	

### Location

UT Southwestern Medical Center - T. Boone Pickens Biomedical Building Auditorium (NG3.112)  
6001 Forest Park Rd. Dallas, TX 75235

<https://cme.utsouthwestern.edu/rp1905a>

**UTSouthwestern**  
O'Donnell Brain Institute

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### Registration Information

Register online at <https://cme.utsouthwestern.edu/rp1905a>

#### To register:

1. Create an account in EthosCE, online learning management system, by selecting the "create an account" link or "login" to your existing account.
2. Return to this course page, select the designated fee and click the "add to cart" button.
3. In the following "checkout" pages you will verify and process your payment.
4. After registration is completed, a confirmation will be sent by email.

#### Registration fees

- General Registration - \$115
- Therapists (PT/OT) - \$75
- Students - \$50

#### Refund Policy

A \$25 handling fee will be deducted from cancellation refunds. Refund requests must be received by email at [cmeregistrations@utsouthwestern.edu](mailto:cmeregistrations@utsouthwestern.edu) by April 19, 2019. No refunds will be made thereafter.

### Additional information

For additional information, please email [cmeregistrations@utsouthwestern.edu](mailto:cmeregistrations@utsouthwestern.edu) or call The Office of Continuing Medical Education, 214-648-2166 or go to <https://cme.utsouthwestern.edu/rp1905a>.

### Program Accessibility

We accommodate people with disabilities. Please email [cmeregistrations@utsouthwestern.edu](mailto:cmeregistrations@utsouthwestern.edu) or call 214-648-2166 for more information. To ensure accommodation, please register as soon as possible.

The University of Texas Southwestern Medical Center is committed to providing programs and activities to all persons regardless of race, color, national origin, religion, sex, age, veteran status, or disability.

UT Southwestern Medical Center is an equal opportunity institution.



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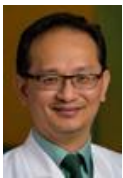
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## Course Faculty

### Course Chair



**Benjamin Nguyen, M.D.**  
Professor  
Department of Physical Medicine & Rehabilitation  
UT Southwestern Medical Center  
Dallas, TX

### Guest faculty



**James Rainville, M.D.**  
Chief  
Physical Medicine & Rehabilitation  
New England Baptist Hospital  
Boston, MA

### UT Southwestern Medical Center faculty



**Thiru Annaswamy, M.D., M.A.**  
Section Chief, Spine & Electrodiagnostic Sections, Physical Medicine & Rehabilitation  
VA North Texas Health Care System  
Professor, Physical Medicine & Rehabilitation  
UT Southwestern Medical Center  
Dallas, TX



**Carlos Bagley, M.D.**  
Associate Professor  
Neurological and Orthopedic Surgery  
UT Southwestern Medical Center  
Dallas, TX



**Kathleen Bell, M.D.**  
Professor & Chair  
Physical Medicine & Rehabilitation  
UT Southwestern Medical Center  
Dallas, TX