

# COMPREHENSIVE SPINE CENTER INTERDISCIPLINARY SPINE CONFERENCE



**SATURDAY, OCTOBER 1, 2016**

**WARREN ALPERT MEDICAL SCHOOL | PROVIDENCE, RI**

**JOINTLY PROVIDED BY**

**WARREN ALPERT MEDICAL SCHOOL AND**

**DEPARTMENT OF NEUROSURGERY AT RHODE ISLAND HOSPITAL**



**BROWN**  
Alpert Medical School



**Rhode Island Hospital**  
*Lifespan. Delivering health with care.™*

# COMPREHENSIVE SPINE CENTER INTERDISCIPLINARY SPINE CONFERENCE

## PROGRAM DESCRIPTION

Comprehensive spine care is a reflection of multi-disciplinary pain management, which has been shown in multiple studies and meta analyses to be equally effective as pharmacological, medical, and surgical alternatives in reducing pain, but has a much larger impact upon reducing health care consumption, closing disability claims, increasing functional activities, and returning patients to work. It is critical that the physician treating back pain, which affects more than 2 million Americans annually, understands that the best clinical outcomes and most efficient care come as the result of a coordinated care continuum, which includes medical, interventional, psychological, rehabilitative, alternative, and surgical options.

## TARGET AUDIENCE

Primary Care Physicians, Surgeons, Pain Specialists, Psychologists, Physician Assistants, Nurse Practitioners, Occupational Therapists, Occupational Therapy Assistants, Physical Therapists, Physical Therapy Assistants, Residents, Fellows, Postdocs, and Medical/Health Profession Students.

## LEARNING OBJECTIVE

*At the conclusion of this activity, participants should be able to:*

- Identify the common diagnostic and imaging tools for low back pain, spinal stenosis, and lumbar disc herniation
- Describe the current evidence-based medical and surgical treatment options including medication management, rehabilitation, psychological co-management, complementary and alternative medicine, and interventional treatment
- Recognize and prescribe appropriate treatment options to achieve the best outcomes in pain and function

## COMPETENCIES AREAS

**ABMS:** Professionalism | Patient Care and Procedural Skills | Medical Knowledge | Practice-Based Learning and Improvement | Systems-Based Practice

**IOM:** Provide Patient-Centered Care | Work Within Interdisciplinary Teams | Employ Evidenced-Based Practice | Apply Quality Improvement

---

## SATURDAY, OCTOBER 1, 2016

7:00–8:00 AM **Registration, Breakfast, and Visit Exhibits**

8:00–8:30 **Introduction and Overview**

Ziya L. Gokaslan, MD, FAANS, FACS  
Alexios G. Carayannopoulos, DO, MPH, FAAPMR  
Adetokunbo A. Oyelese, MD, PhD, FAANS

## DIAGNOSTICS

8:30–9:05 **Imaging & Electro Diagnostics (EMG/NCV)**

Jeffrey M. Rogg, MD, FACR  
Josef S. Fields, DO

9:05–9:45 **Break and Visit Exhibits**

## TREATMENT OPTIONS

9:45–10:20 **Rehabilitation Philosophies:  
Physical, Occupational, and Vocational**

Jennifer Reynolds, DPT  
David B. McIntyre, DPT  
Janet L. Rivard Michaud, OT/L  
Jill Kauders Levine, OT/L, CHT  
Albert J. Sabella, MS, QRC, LRC

10:20–10:55 **Psychological Approaches**

Julie Angiola Morris, PhD

10:55–11:30 **Complementary and Alternative Medicine:  
Chiropractic, Acupuncture, and Massage**

Donald R. Murphy, DC, FRCC  
Gregory P. Fessenden, MBA, MS, LAc  
John Balletto, LMT, CKTP

11:30–12:30 PM **Lunch and Visit Exhibits**

## MULTI-DISCIPLINARY ROUNDS WITH COMMON DIAGNOSES

*Clinical Syndrome and Diagnosis, Medical/Interventional, Rehabilitation, Surgical Approaches, and Outcomes*

12:30–1:15 **Lumbar Disc Herniations**

Keith-Austin Scarfo, DO, MS  
Physical and Occupational Therapist Panel  
Albert E. Telfeian, MD, PhD

1:15–2:00 **Lumbar Spinal Stenosis**

Alexios G. Carayannopoulos, DO, MPH, FAAPMR  
Physical and Occupational Therapist Panel  
Jared S. Fridley, MD

2:00–2:15 **Break and Visit Exhibits**

2:15–2:45 **Low Back Pain**

Keith-Austin Scarfo, DO, MS  
Physical and Occupational Therapist Panel  
Adetokunbo A. Oyelese, MD, PhD, FAANS

## EMERGING TECHNOLOGIES

2:45–3:30 **Minimally-Invasive Spine Surgery  
and Endoscopic Spine Surgery**

Adetokunbo A. Oyelese, MD, PhD, FAANS  
Albert E. Telfeian, MD, PhD

3:30 PM **Adjourn**

## COURSE DIRECTORS

**Alexios G. Carayannopoulos, DO, MPH, FAAPMR**  
Clinical Assistant Professor of Neurosurgery  
Warren Alpert Medical School of Brown University  
Medical Director, Comprehensive Spine Center  
Division Director, Pain and Rehabilitation Medicine  
Department of Neurosurgery  
Rhode Island Hospital | Providence, RI

**Adetokunbo A. Oyelese, MD, PhD, FAANS**  
Assistant Professor of Neurosurgery (Clinical)  
Assistant Program Director, Neurosurgery Residency Program  
Warren Alpert Medical School of Brown University  
Director of Spinal Disorders | Department of Neurosurgery  
Surgical Director, Comprehensive Spine Center  
Rhode Island Hospital | Providence, RI

## FACULTY

**John Balletto, LMT, CKTP**  
Center for Muscular Therapy, Inc.  
Pawtucket, RI

**Gregory P. Fessenden, MBA, MS, LAc**  
Acupuncturist | Natura Medica | Mystic, CT

**Josef S. Fields, DO**  
Newport Physiatry | Newport Hospital | Newport, RI  
Comprehensive Cancer Center  
Rhode Island Hospital | Providence, RI

**Jared S. Fridley, MD**  
Department of Neurosurgery  
Rhode Island Hospital | Providence, RI

**Ziya L. Gokaslan, MD, FAANS, FACS**  
Gus Stoll, MD Professor & Chair, Department of Neurosurgery  
Warren Alpert Medical School of Brown University  
Neurosurgeon-in-Chief  
Rhode Island Hospital and The Miriam Hospital  
Clinical Director, Norman Prince Neurosciences Institute  
President, Brown Neurosurgery Foundation | Providence, RI

**Jill Kauders Levine, OT/L, CHT**  
Senior Occupational Therapist  
Rhode Island Hospital | Providence, RI

**David B. McIntyre, DPT**  
Senior Physical Therapist  
Rhode Island Hospital | Providence, RI

**Janet L. Rivard Michaud, OT/L**  
Occupational Therapist  
Rhode Island Hospital | Providence, RI

**Julie Angiola Morris, PhD**  
Staff Psychologist, Behavioral Medicine Clinical Services  
Lifespan Physicians Group | The Miriam Hospital | Providence, RI

**Donald R. Murphy, DC, FRCC**  
Clinical Associate Professor of Family Medicine  
Warren Alpert Medical School of Brown University  
Clinical Director, Rhode Island Spine Center  
Director of Primary Spine Care Services  
Care New England Health System | Pawtucket, RI

**Jennifer Reynolds, DPT**  
Senior Physical Therapist | Women's Medicine Collaborative  
Miriam Outpatient Physical Therapy  
Rhode Island Hospital Spine Center | Providence, RI

**Jeffrey M. Rogg, MD, FACR**  
Associate Professor of Diagnostic Imaging  
Warren Alpert Medical School of Brown University  
Director, Neuroradiology  
Medical Director of MRI  
Rhode Island Hospital | Providence, RI

**Albert J. Sabella, MS, QRC, LRC**  
Sabella Vocational Services, LLC | Providence, RI

**Keith-Austin Scarfo, DO, MS**  
Comprehensive Spine Center  
Rhode Island Hospital | Providence, RI

**Albert E. Telfeian, MD, PhD**  
Associate Professor of Neurosurgery (Clinical)  
Warren Alpert Medical School of Brown University  
Director, Pediatric Neurosurgery | Hasbro Children's Hospital  
Director, Minimally Invasive Endoscopic Spinal Surgery  
Rhode Island Hospital | Providence, RI

## PLANNING COMMITTEE

**Alexios G. Carayannopoulos, DO, MPH**

**Ziya L. Gokaslan, MD, FAANS, FACS**

**Adetokunbo A. Oyelese, MD, PhD, FAANS**

**Shelby Gaudette**  
Administrative Coordinator, Comprehensive Spine Center

**Gail Grande, BSN, RN-BC**  
Clinical and Program Manager, Comprehensive Spine Center

**Maria Sullivan, BS**  
Director, CME, Warren Alpert Medical School

# REGISTER ONLINE AT: [HTTPS://APPS.BIOMED.BROWN.EDU/CME\\_REGISTRATION](https://apps.biomed.brown.edu/cme_registration)

## REGISTRATION INFORMATION

Register online at:

[https://apps.biomed.brown.edu/cme\\_registration](https://apps.biomed.brown.edu/cme_registration)

Conference registration fee includes: Breakfast, breaks, lunch, access to an online syllabus, & complimentary on-site parking.

## REGISTRATION FEES

*Before September 1<sup>st</sup>*

Guaranteed seating in the main lecture hall

\$175.00 Physicians

\$150.00 Other Healthcare Professionals

Waived Residents, Fellows, Postdocs, and  
Medical/Health Profession Students

*After September 1<sup>st</sup>*

\$200.00 Physicians

\$175.00 Other Healthcare Professionals

Waived Residents, Fellows, Postdocs, and  
Medical/Health Profession Students

## CANCELLATION POLICY

Cancellations/substitutions must be made in writing to the Brown CME Office at least two weeks prior to the conference, no later than September 16, 2016. A \$25.00 administrative fee will be charged for all refunds (no refunds for “no shows”). There will be no additional charge for substitutions. This conference is subject to change or cancellation.



Please notify the Brown CME Office in writing at least two weeks prior to the conference to request reasonable accommodations.

## CONFERENCE LOCATION AND PARKING

The Warren Alpert Medical School of Brown University  
222 Richmond Street, Providence, RI 02912

Parking will be available in the parking garage adjacent to the Medical Building. Enter through the Eddy Street Entrance (333 Eddy Street on Google Maps) and take a ticket from the machine—please bring this ticket with you and see the registration desk. You may park on any level of the garage and can exit using either the Eddy Street or Elm Street exits.

## FOR MORE INFORMATION

Contact the Brown CME Office

233 Richmond St., G-R156, Providence, RI 02912

Ph: 401.863.2871 | F: 401.863.2202

Email: [CME@Brown.edu](mailto:CME@Brown.edu)

## CME ACCREDITATION

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 providership of the Warren Alpert Medical School of Brown University and the Department of Neurosurgery at Rhode Island Hospital. The Warren Alpert Medical School of Brown University is accredited by the ACCME to provide continuing medical education for physicians.

## CREDIT DESIGNATION

**Physicians:** The Warren Alpert Medical School of Brown University designates this live activity for a maximum of 5.5 *AMA PRA Category 1 Credits*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**Rhode Island Specific:** This program qualifies for 5.5 hours CME Credit in Ethics and Opioid Pain Management/Chronic Pain Management, two of the required areas of section 6.0; 6.2.1 RI CME re-licensure requirements.

**Chiropractic Physicians:** This conference is approved for Continuing Education Credits. Chiropractic Physicians will receive a Certificate of Attendance for up to 5.5 hours.

**Osteopathic Physicians:** This conference is approved through the American Osteopathic Association for 5.5 credits of AOA Category 2-A CME. Osteopathic Physicians will receive a Certificate of Attendance verifying their participation.

**Occupational Therapists/Occupational Therapy Assistants:** This conference is approved for Continuing Education Credits. Participants will receive a Certificate of Attendance for up to 5.5 contact hours. Credits available to RI licensed occupational therapists and occupational therapist assistants only.

**Physician Assistants/Nurse Practitioners:** Participants will receive a Certificate of Attendance stating this program is designated for 5.5 hours *AMA PRA Category 1 Credits*<sup>™</sup>. This credit is accepted by the AAPA and AANP.

**Physical Therapists/Physical Therapy Assistants:** Warren Alpert Medical School Office of Continuing Medical Education is approved by the Rhode Island Board of Physical Therapy to offer CE programs for physical therapists. Participants will receive a Certificate of Attendance for up to 5.5 hours.

**Psychologists:** The Warren Alpert Medical School is approved by the RI Psychological Association to offer continuing education for Psychologists. The Alpert Medical School maintains responsibility for the program. This activity is approved for 5.5 Category 1 CE Credits. Credits available to RI licensed psychologists only.