NYU School of Medicine
Continuing Medical Education

Comprehensive Spine Course

UPDATE 2018

Friday, October 5, 2018

New York, NY

nyulmc.org/spinecme

NYU Langone Health

Comprehensive Spine Course Update 2018

COURSE DIRECTORS

John A. Bendo, MD
Clinical Professor of Orthopaedic Surgery
Interim Chief - Division of Spine Surgery
Director of Spine Service—Clinical Affairs

Yong H. Kim, MD
Clinical Associate Professor of Orthopedic Surgery
Chief of the Degenerative Spine Service

Jeffrey M. Spivak, MD
Clinical Professor of Orthopedic Surgery
Director of Spine Service—Technology and Innovation

PHYSICAL THERAPY CONTENT PLANNER

Marco Campello, PhD
Clinical Associate Professor of Orthopedic Surgery

COURSE DESCRIPTION

The program will focus on the application of practical experience and didactic knowledge to improve the practitioner's knowledge base and diagnostic therapeutic accuracy. Patients with spinal related complaints end up in the offices of practitioners of diverse specialties. This one-day course is a comprehensive review of the spine care continuum: examination, evaluation and diagnosis; therapeutic interventions; spinal injections; surgical interventions. Each area will focus on common pitfalls, application of practical experience, and the comprehensive understanding of evidence based care. Patients with any of the many disease states of the spectrum of spine pathologies require a vast range of treatment modalities and as a result, health care professionals require diagnostic tests that necessitate evaluation, interpretation and intervention. Spine patient care can be improved by incorporating innovative knowledge of conservative, surgical, and rehabilitative treatments into day-to-day practice.

EDUCATIONAL OBJECTIVES

After participating in this activity, clinicians should be able to:

- Develop a systematic method for physical examination of their patients with reported spinal disorders
- Identify specific mediators of back and neck pain and compare various non-operative methods of relieving back pain
- Establish a screening strategy using the single or combined objective electrophysiological and imaging tools to correctly identify spine degenerative diseases and deformities in their spine patients
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- Recognize when it's best to treat patients non-operatively versus when to refer a patient for surgical consultation
- Describe the type of surgery performed on their patient and that surgery's implications on postoperative care, and develop a postoperative management plan

TARGET AUDIENCE

Physiatrists, neurologists, pain management physicians, rheumatologists, sports medicine physicians, primary care physicians, internists, orthopedic surgeons, physical therapists, chiropractors, nurses, and athletic trainers

LOCATION

NYU Langone Health
Alumni Hall
550 First Avenue
New York, NY 10016

COURSE FEES

Full: $249

Reduced*: $199

NYU Langone Faculty and Staff: $149

* Reduced fee applies to physicians-in-training; physicians employed by the Department of Veterans Affairs Medical Center; full-time active military personnel; retired physicians; advanced practice providers; and all other non-physician healthcare professionals.

Please note: This course is eligible for NYU School of Medicine Alumni discount.

REGISTRATION

nyulmc.org/spinecme

After 12 pm on October 3, 2018, only onsite registration is available, provided the course has not reached capacity. Onsite registrants will incur an additional $20 charge. Registration is non-transferable.

Cover image courtesy of Ennead Architects

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ELECTRONIC SYLLABUS

Course syllabus will only be distributed electronically. A link will be sent the week of the course where you can view, download or print course information and presentations in advance. This link will also allow you to view the course syllabus on your smartphone, tablet, or laptop during the course. Course presentations remain available for one year after the course.

REFUND POLICY

Submit your request for a refund of course fees more than $75 no later than 7 days before the course start date. No refunds will be issued for cancellations or no-shows after that time. To request a refund, email cme@nyumc.org. A $75 administrative fee will be deducted.

COURSE CANCELLATION POLICY

If a course is cancelled due to inclement weather, insufficient enrollment, or any other reason, NYU SOM will refund registration fees in full. NYU SOM will provide at least two weeks' advance notice if cancelling due to insufficient enrollment and as soon as possible in all other circumstances. NYU SOM is not responsible for any airfare, hotel, or other non-cancellable costs incurred by the registrant.

CONTACT INFORMATION

NYU School of Medicine
Phone: 212-263-5295
Fax: 212-263-5293
Email: cme@nyumc.org

CME ACCREDITATION STATEMENT

The NYU School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

CREDIT DESIGNATION STATEMENT

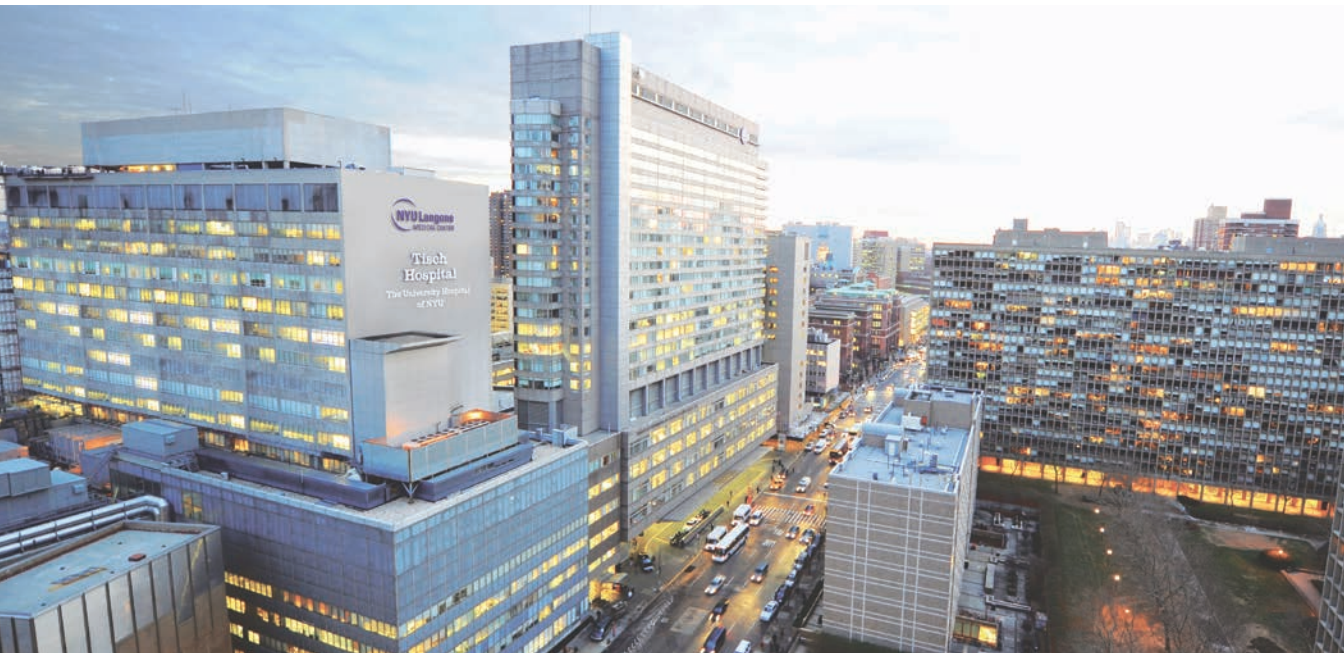
The NYU School of Medicine designates this live activity for a maximum of 6.75 *AMA PRA Category 1 Credits*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

PHYSICAL THERAPY CREDIT

NYU Hospitals Center is a New York State Education Department approved provider for physical therapy and physical therapy assistant continuing education. This course is approved for a maximum of 7.5 physical therapy/ physical therapy assistant contact hours (0.75 CEUs). The following states require continuing education units with no state-specific approval: CT, IA, ID, MO, ND and WA.

PROVIDED BY

NYU School of Medicine



AGENDA | Friday, October 5, 2018

7:25 am **Registration and Continental Breakfast**

7:55 **Welcome**
Jeffrey M. Spivak, MD

Moderator: Jeffrey M. Spivak, MD

Clinical Assessment

8:00 **Pain in the Neck? Evaluation of Neck and Arm Pain**
Jonathan R. Stieber, MD

8:20 **Back Ache? Evaluation of Back and Leg Pain**
Salvador E. Portugal, DO

8:40 **Buttock Pain: Is it the Lumbar Spine or the Hip?**
Aaron J. Buckland, MD

Spinal Imaging

8:55 **Non-MRI Imaging and Evaluation of Cervical and Lumbar Spine: Utilization of X-Rays, CT Scan, Nuclear Medicine, and Ultrasound**
Gina A. Ciavarra, MD

9:15 **MRI Evaluation of Cervical and Lumbar Spine Disorders: What to Look For**
Mohammad M. Samim, MD

9:35 **Panel Discussion**

9:45 **Coffee Break**

Associated Topics

10:00 **Natural History, Signs, and Symptoms: Rheumatic Diseases**
Paula J. Rackoff, MD

10:20 **Evaluation and Treatment of Osteoporosis**
Stephen Honig, MD

10:35 **Neurophysiology Overview**
Athena M. Lolis, MD

Non-Operative Treatment and Interventional Pain Management

10:50 **Physical Therapy Management and Psychological Risk Factors Affecting Outcomes**
Marco Campello, PhD

11:10 **Medical Management of Spinal Disorders**
Steven Calvino, MD

11:30 **Medical Marijuana for Spine Problems?**
M. Fahad Kahn, MD

11:40 **Stick a Needle in It! Interventional Pain Management for Back and Leg Pain (ESI, Facet Injections, RFA, SI Joint)**
Christopher G. Gharibo, MD

12:00 pm **Panel Discussion**

12:20 **Lunch (on your own)**

Moderator: John A. Bendo, MD

Degenerative Cervical Interventions

1:05 **Evaluate and Treatment of Neck Pain and Radiculopathy**
Yong H. Kim, MD

1:25 **Evaluation and Treatment of Cervical Myelopathy**
John A. Bendo, MD

1:45 **Panel Discussion**

Degenerative Lumbar Interventions

1:55 **Evaluation and Treatment of Lumbar Disc Herniations and Spinal Stenosis**
Jeffrey A. Goldstein, MD

2:15 **Spinal Fusion: When and How Do We Fuse?**
Charla R. Fischer, MD

2:35 **Physical Therapy Following Lumbar Spine Surgery**
Anat V. Lubetzky, PhD

2:50 **Panel Discussion**

3:00 **Coffee Break**

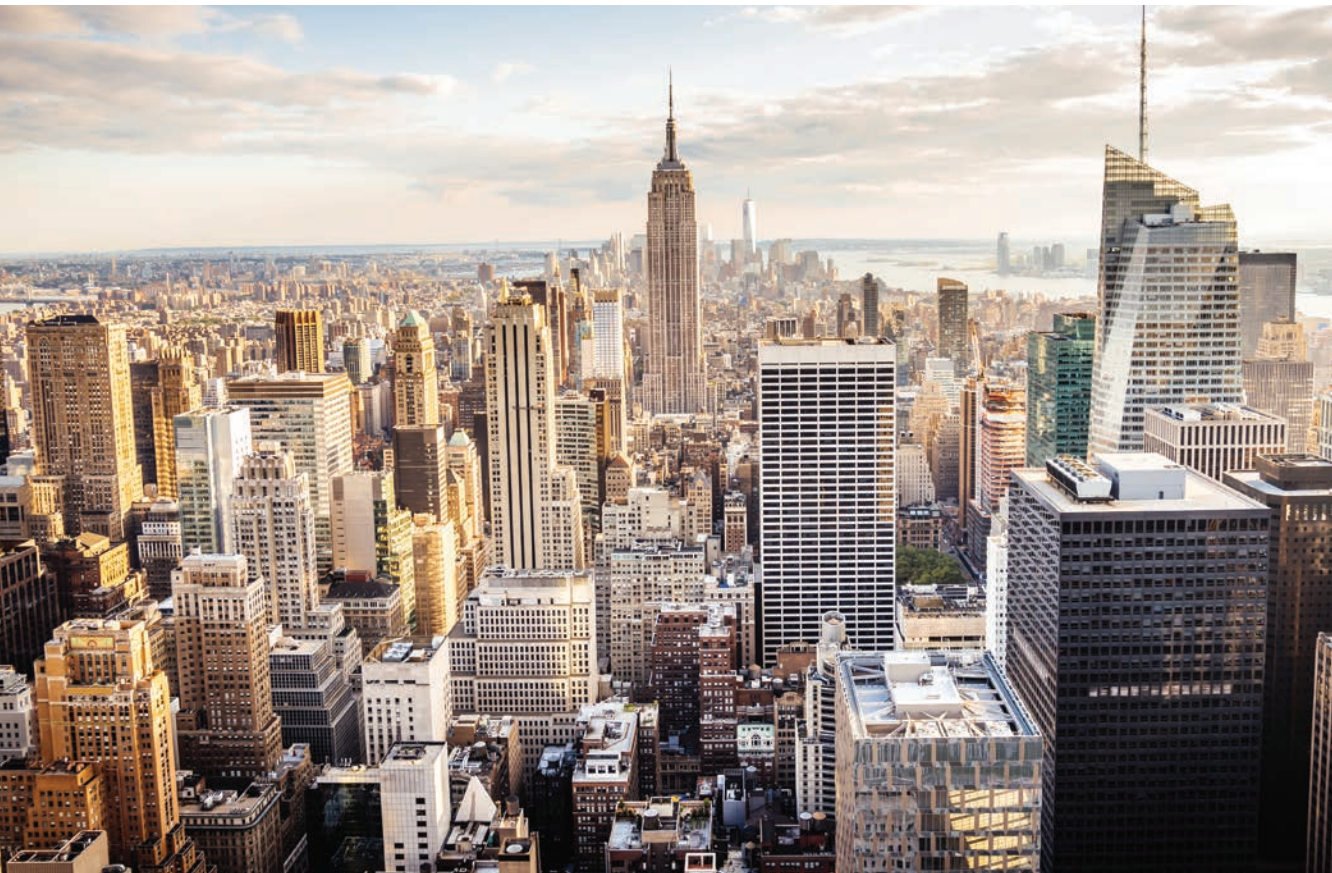
Spinal Deformity Interventions

3:10 **Evaluate and Treatment of Pediatric Deformity**
Anthony M. Petrizzo, DO

3:30 **Evaluate and Treatment of Adult Spinal Deformity**
Themistocles Protopsaltis, MD

3:50 **Panel Discussion**

4:00 pm **Adjourn**



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