An HSS Spine Curricula 2016 Event

The David B. Levine, MD

HSS Spine Symposium 2016

JUNE 10, 2016
Hospital for Special Surgery | New York City

HSS treats more spine patients each year than any other hospital, making our specialists among the world’s most experienced.

Provided by HOSPITAL FOR SPECIAL SURGERY SPINE SERVICE and the Office of Continuing Medical Education.

LIVE STREAMING also available
This activity has been approved for 5 onsite and 5 online of AMA PRA Category 1 Credits™
STATEMENT OF NEED
Care of the patient with cervical spine pathology requires familiarity with ever evolving modern instrumental techniques, implants, and surgical experience that may not be reported clearly or succinctly in peer-reviewed literature. Current research shows an increasing interest in cervical degeneration disease and cervical deformity, as well as techniques to manage and treat these conditions. However, many surgeons who evaluate and treat cervical spine disorders are not exposed to the latest modalities. The David B. Levine, MD, HSS Spine Symposium will allow course participants to address these topics through didactic lectures, panel discussions, case presentations, and Q&A sessions.

TARGET AUDIENCE
This activity is targeted to spine surgeons. Physiatrists, neurosurgeons, physical therapists, chiropractors, primary care physicians, residents and fellows can also benefit from this activity.

ACCREDITATION AND CREDIT DESIGNATION
Hospital for Special Surgery is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. Hospital for Special Surgery designates this live activity for a maximum of 5 onsite and 5 online AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

SPECIAL NEEDS
Hospital for Special Surgery is accessible for individuals with disabilities or special needs. Participants with special needs are requested to contact the Office of Continuing Medical Education at 212.606.1812.

LEARNING OBJECTIVES
HSS continuing medical education activities are intended to improve the quality of patient care and safety. At the completion of the course, the participant should be able to:

- Identify when to appropriately refer patients to complex spine specialists, such as cervical deformity surgeons, and be able to do so when appropriate.
- Describe the impact cervical spine deformity has on a patient’s quality of life and relate the importance of addressing cervical spine deformity in a treatment plan.
- Describe best practices and the latest evidence-based techniques and treatment options conducted by experts for complex cervical spine disorders, such as comorbid cervical pathology with another spine segmented disease.
- Evaluate symptoms and indications to determine if a patient is a surgical candidate, and be able to do so in practice as well as describe non-surgical intervention options, such as physical therapy and pain management techniques, for patients with cervical degenerative disc disease.
- Describe evidence-based parameters for cervical spine deformity, such as age-stratified radiographic normative and pathological correlates, and also describe normative vs. non-normative alignment across the age spectrum.

FINANCIAL DISCLOSURE POLICY
In accordance with the Accreditation Council for Continuing Medical Education’s Standards for Commercial Support, all CME providers are required to disclose to the activity audience the relevant financial relationships of activity directors, planning committee members, presenters, authors and staff involved in the development of CME content. An individual has a relevant financial relationship if he or she has a financial relationship in any amount occurring in the last 12 months with a commercial interest whose products or services are discussed in the CME activity content over which the individual has control.

It is the policy of Hospital for Special Surgery to request all financial relationships that activity directors, planning committee members, presenters, authors and staff have with commercial interests, but to disclose to the activity audience only the relevant financial relationships.

Additional HSS Spine Curricula 2016 Events
Advance your spine care knowledge and practice through a spectrum of cutting-edge educational offerings from world renowned faculty.

Join us prior to the CME course:
Visiting Professor Lecture Series (CME)
The David B. Levine, MD, Honorary Lecture in Spinal Deformity
Deformity of the Cervical Spine: History of Classification Development and Outcomes-Based Treatment Planning
Christopher P. Ames, MD
University of California, San Francisco
June 10, 2016 | 7:15–8:15 am
Hospital for Special Surgery | New York City
No reservations required.

Complex Spine and Revision Surgery Webinar Series (CME)
Upcoming topics (Fall 2016)
Spine Surgery Techniques Around Complex Cases: Pitfalls and Pearls
Perioperative and Late Complications: Management and Avoidance
Email napolitanow@hss.edu to receive updates.
## About This Course

This course is named in honor of **David B. Levine, MD**, Orthopaedic Surgeon Emeritus at Hospital for Special Surgery. A former Chief of the Scoliosis Service (1967–1995), Dr. Levine specialized in scoliosis and care of the spine at HSS for over 30 years. He is currently the Director of Alumni Affairs as well as the Director of Archives at the Hospital and orchestrates efforts in both of those areas.
Program Faculty

**ACTIVITY DIRECTORS**

Matthew E. Cunningham, MD, PhD  
Assistant Attending Orthopaedic Surgeon  
Assistant Scientist on the Clinical Scientist Track, Research Division Hospital for Special Surgery  
Assistant Professor of Orthopaedic Surgery  
Weill Cornell Medicine  
New York, NY

Han Jo Kim, MD  
Assistant Attending Orthopaedic Surgeon  
Co-director Spine Fellowship  
Hospital for Special Surgery  
Assistant Professor of Orthopaedic Surgery  
Weill Cornell Medicine  
New York, NY

Frank Schwab, MD  
Chief, Spine Service  
Attending Orthopaedic Surgeon  
Hospital for Special Surgery  
Professor of Orthopaedic Surgery  
Weill Cornell Medicine  
New York, NY

**GUEST FACULTY**

Christopher P. Ames, MD  
Professor of Neurological Surgery  
Professor of Orthopaedic Surgery  
Director of Spine Tumor  
Director of Spinal Deformity Surgery  
Co-director, UCSF Spine Center  
Department of Neurological Surgery  
School of Medicine  
University of California San Francisco  
San Francisco, CA

John A. Bendo, MD  
Director, Spine Service Clinical Affairs  
Associate Professor of Clinical Orthopaedic Surgery  
NYU Hospital for Joint Diseases  
NYU School of Medicine  
New York, NY

John Caridi, MD  
Assistant Professor  
Department of Orthopaedic Surgery  
Department of Neurosurgery  
Icahn School of Medicine at Mount Sinai  
New York, NY

Samuel Cho, MD  
Associate Professor  
Department of Orthopaedic Surgery  
Department of Neurosurgery  
Icahn School of Medicine at Mount Sinai  
New York, NY

Eric Elowitz, MD  
Associate Attending Neurological Surgeon  
Associate Professor of Clinical Neurological Surgery  
Weill Cornell Medicine  
New York, NY

Prof. Dr. med. Jürgen Harms, MD  
Spine Surgery  
Ethianum Klinik  
Heidelberg, Germany

Joel M. Press, MD  
Vice President, External Relations  
Executive Medical Director, Outpatient Physician Services  
Medical Director, Spine and Sports Rehabilitation Centers  
Rehabilitation Institute of Chicago  
Reva and David Logan Distinguished Chair of Musculoskeletal Rehabilitation  
Professor, Physical Medicine and Rehabilitation  
Feinberg School of Medicine  
Chicago, IL

Themistocles Protopsaltis, MD  
Director of Orthopaedic Spine Service  
Bellevue Hospital  
Attending Surgeon  
NYU Langone Medical Center  
Attending Surgeon  
Hospital for Joint Diseases  
Assistant Professor  
Department of Orthopaedic Surgery  
New York University Langone Medical Center  
New York, NY

Kris E. Radcliff, MD  
Assistant Professor  
Rothman Institute  
Department of Orthopaedic Surgery and Neurological Surgery  
Thomas Jefferson University  
Rothman Institute  
Egg Harbor, NJ

Sheeraz A. Qureshi, MD  
Associate Professor, Orthopaedic Surgery  
Minimally Invasive Spinal Surgery  
Co-director, Spinal Surgery Fellowship  
Icahn School of Medicine at Mount Sinai  
New York, NY

**HSS FACULTY**

Federico P. Girardi, MD  
Attending Orthopaedic Surgeon  
Associate Scientist, Research Division  
Professor of Orthopaedic Surgery  
Weill Cornell Medicine

Virginie Lafage, PhD  
Director of Spine Research

**HSS PROGRAM COORDINATOR**

Wanda Napolitano  
Senior Events and Marketing Coordinator  
Professional Education  
Education & Academic Affairs
2 WAYS TO REGISTER
Register and pay online at www.hss.edu/cme.
Register by mail using the registration form.

Payment By Mail
Make check payable to: Hospital for Special Surgery
Mail registration form to: Hospital for Special Surgery Professional Education Department Education & Academic Affairs 535 East 70th Street New York, NY 10021

Confirmations
All registered participants will receive a confirmation via email.

Refund Policy
A handling fee of $75 is deducted for cancellation. Refund requests must be received by mail one week prior to the course. No refund will be made thereafter.

For More Information Please Contact
Wanda Napolitano Senior Events and Marketing Coordinator Professional Education Education & Academic Affairs Hospital for Special Surgery Tel: 212.606.1812 Email: napolitanow@hss.edu

Parking & Accommodations
For information on parking and accommodations, please go to www.hss.edu/visitor-information.asp and view our Neighborhood Directory. Local accommodations are limited and early reservations are recommended

Transportation
Airport: LaGuardia (LGA) is 8 miles northeast of the city. Kennedy International (JFK) is 15 miles southeast of the city. Newark International (EWR) is 16 miles southwest of the city.
Bus: M72, M31 stop at East 69th Street and York Avenue.
Subway: Nearest line is the 6 train stop at East 68th Street and Lexington Avenue.
Car (FDR Drive): Driving south, exit at 71st Street. Driving north, exit at 63rd Street. Continue on York Avenue.

Find Hospital for Special Surgery on the web at www.hss.edu

Program Registration
The David B. Levine, MD
HSS Spine Symposium 2016
JUNE 10, 2016

PLEASE PRINT LEGIBLY

First Name ............................................................... MI ................................ Last Name ............................................................... Degree ................................ Affiliation/Network Practice (if applicable) ............................................................... Email Address ..................................................
Street Address .................................................. State ................................ Zip Code ..................................

Daytime Phone ..................................................
Amount Enclosed .............................................

☐ American Express  ☐ MasterCard  ☐ Visa  ☐ Check Enclosed

Credit Card # .................................................. Exp. Date ......................................

Signature ...............................................................

☐ Check here to receive the HSS OrthoLink eNewsletter for professionals.

How did you hear about this course?
☐ Print Brochure  ☐ Email Blast  ☐ HSS Website  ☐ Journal Advertisement
☐ LinkedIn Ad  ☐ Recommendation  ☐ Google Ad  ☐ Other ______________________

Registration Fees
Registration fees include breakfast and lunch (for onsite participants), online access to lecture handouts and credits. All registered participants will receive a confirmation via email.

<table>
<thead>
<tr>
<th>Category</th>
<th>ONSITE (Registration closes 6/6 at 5 pm)</th>
<th>LIVE STREAMING (Registration closes 6/6 at 5 pm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physician</td>
<td>$200</td>
<td>$150</td>
</tr>
<tr>
<td>Non-Physician</td>
<td>$150</td>
<td>$100</td>
</tr>
<tr>
<td>Resident/Fellow/Medical Student</td>
<td>$75</td>
<td>$25</td>
</tr>
</tbody>
</table>

For day-of registration for the onsite course, add $75 to the appropriate category above (available only if space permits—please call first).
Please note: Registration will not be processed unless accompanied by payment.

Please note: This program may be recorded, filmed or photographed. By attending this program, you give permission to Hospital for Special Surgery to use your voice and likeness for any purpose (promotional, educational, or other), in any medium, and without remuneration of any kind to you.

All rights reserved. © 2016 Hospital for Special Surgery. Art Direction: Randy Hawke. Design: Joyce Thomas. Education Publications & Communications, Hospital for Special Surgery is an affiliate of New York-Presbyterian Healthcare System and Weill Cornell Medicine.