

CURRENT CONCEPTS IN SPINAL DISORDERS

Conferences for orthopedic surgeons and neurosurgeons, fellows and residents, physicians and back specialists interested in the surgical treatment of spinal disorders.

www.cedars-sinai.edu/spine



CEDARS-SINAI MEDICAL CENTER.

Institute for Spinal Disorders

ACTIVITY INFORMATION

Course Description

The clinical symposia provides lectures and case studies on spine-related topics relevant to spine surgeons, fellows, neuroradiologists, psychiatrists, anesthesiologists and other healthcare professionals with interests in spinal care.

This activity is essential for the teaching of spine fellows and provides a format to discuss specific cases that have relevance to spine care providers. A multidisciplinary approach is taken in the discussions of specific cases. General topics to be covered are spinal trauma, spinal deformity in adult and pediatric patients, degenerative lumbar disc disease, degenerative cervical disease, spine tumors, metabolic bone disease, and pathogenesis of spinal disease. Invited speakers, as well as members and associates of the Cedars-Sinai Institute for Spinal Disorders, will lecture on these topics.

Target Audience

These conferences are designed for orthopedic surgeons and neurosurgeons, fellows and residents, physicians and back specialists interested in the surgical treatment of spinal disorders.

Educational Objectives

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

1. Discuss the indications for treatment options in specific spine disorders
2. List the differential diagnoses for diseases of the spine
3. Describe nonoperative and specific operative treatments and their complications and outcomes
4. Categorize the indications for treatment of specific spine disorders
5. Assess the developing technologies now available to treat spinal disorders

Accreditation

Cedars-Sinai Medical Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Credit Designation

Cedars-Sinai Medical Center designates this educational activity for a maximum of 1.0 category 1 credits toward the AMA Physician's Recognition Award. Each physician should claim only those credits that he/she actually spent in the activity.

Policy on Disclosure

It is the policy of Cedars-Sinai Medical Center to ensure balance, independence, objectivity and scientific rigor in all of its educational activities. While Cedars-Sinai Medical Center endeavors to review faculty content, it remains the obligation of each physician or other healthcare practitioner to determine the applicability or relevance of the information provided from this course in his or her own practice.



We encourage participation by all individuals. If you have a disability, advance notification of any special needs will help us better serve you.

Unless otherwise noted, all events to be held at:

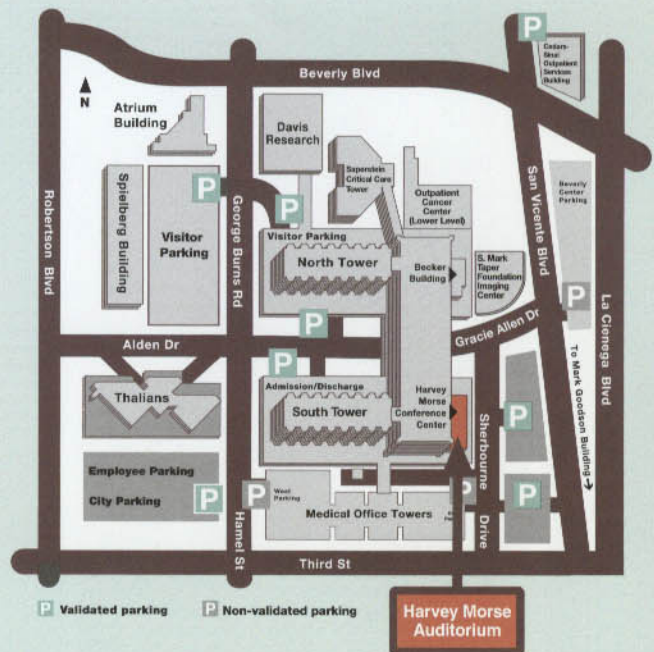
Cedars-Sinai Medical Center

8700 Beverly Boulevard

South Tower, Plaza Level

Harvey Morse Conference Center, Room 6

Los Angeles, CA 90048



FACULTY

CEDARS-SINAI FACULTY

John Adams, MD
Alfred J. Firestein Chair and Director
Division of Endocrinology, Diabetes and Metabolism
Director, Bone Center

Neel Anand, MD, Mch Orth
Director, Orthopedic Spine Surgery
Cedars-Sinai Institute for Spinal Disorders

Robert Bray, MD
Founding Director
Cedars-Sinai Institute for Spinal Disorders

Frederick Lerner, DC
Co-Director, Integrative Medicine
The Pain Center

Avrom Gart, MD
Director, Physical Medicine and Rehabilitation
Cedars-Sinai Institute for Spinal Disorders

Thomas Hedman, PhD
Director, Biomechanics and Spinal Research
Cedars-Sinai Institute for Spinal Disorders

Gabriel Hunt, MD
Attending Neurosurgeon
Maxine Dunitz Neurosurgical Institute

Leonel Hunt, MD
Director, Spine Trauma
Cedars-Sinai Institute for Spinal Disorders

J. Patrick Johnson, MD
Director
Cedars-Sinai Institute for Spinal Disorders

Robert Pashman, MD
Director, Scoliosis and Spinal Deformity
Cedars-Sinai Institute for Spinal Disorders

Brian Perri, DO
Associate Director
Cedars-Sinai Institute for Spinal Disorders

Gary Rosengarten, MD
Health Psychologist
The Pain Center

Howard Rosner, MD
Medical Director
The Pain Center

Khawar Siddique, MD
Associate Director
Cedars-Sinai Institute for Spinal Disorders

Christopher Zarembinski, MD
Director, Acute Pain Services
The Pain Center

GUEST FACULTY

Christopher Ames, MD
Assistant Professor, Neurospinal Surgery
Co-Director, UCSF Spine Center
University of California, San Francisco
School of Medicine
San Francisco, California

Michael Fehlings, MD
Professor, Department of Neurosurgery
Medical Director, Krembil Neuroscience Program
University of Toronto
Toronto, Ontario, Canada

Richard Fessler, MD
John Harper Seeley Professor and Chief
Section of Neurological Surgery
University of Chicago
Chicago, Illinois

Dan Gazit, DMD, PhD
Professor
Head, Skeletal Biotechnology Laboratory
Director, Hebrew University Center for
Converging Sciences and Technologies
Hebrew University-Hadassah Medical Center
Jerusalem, Israel

Lawrence Lenke, MD
Jerome Gilden Professor of Orthopedic Surgery
Co-Chief, Pediatric and Adult Spinal,
Scoliosis, and Reconstructive Surgery
Co-Director, Residency Program
Department of Orthopedic Surgery
Washington University School of Medicine
St. Louis, Missouri

Alexander Vaccaro, MD, FACS
Co-Director, Regional Spinal Cord
Injury Center of Delaware Valley
Professor, Neurosurgery and Orthopedic Surgery
Thomas Jefferson University School of Medicine
Philadelphia, Pennsylvania



Wednesday, January 25
Skull Base Surgery and the Spine
Christopher Ames, MD

Wednesday, February 8
Stem Cell Based Platforms for the Spine
Dan Gazit, DMD, PhD

Wednesday, March 8
Special Evening Event: Blinderman
Lecture in Spinal Surgery, 6-8 p.m.
See next page for details

Wednesday, March 29
Correction of Sagittal Imbalance in
Spinal Deformity
Leonel Hunt, MD

Wednesday, April 19
Contemporary Management of Chiari
Malformations
Gabriel Hunt, MD

Wednesday, May 17
Update on Pros and Cons of Lumbar
Artificial Disc Replacement
Robert Pashman, MD

Wednesday, May 31
Biologic Solutions to Degenerative Spine
Diseases: The Future/Nonsurgical Repair
and Prophylactic Treatment Strategies for
the Intervertebral Disc
J. Patrick Johnson, MD
Thomas Hedman, PhD

Wednesday, June 14
Post-Surgical Spine Rehabilitation Protocols
Frederick Lerner, DC

Wednesday, June 28
The Lenke Classification System of
AIS: Treatment Implications
Lawrence Lenke, MD

Wednesday, July 19
Discography Update
Avrom Gart, MD

Wednesday, July 26
Treatment Options in Cervical Kyphosis
Brian Perri, DO

Wednesday, August 16
Minimally Invasive Spine Surgery:
Pearls and Techniques
Robert Bray, MD

Wednesday, September 13
Cervical Spine Injection Techniques/
Pain Pumps and Spinal Cord Stimulators
Christopher Zarembinski, MD
Howard Rosner, MD

Wednesday, September 20
Minimally Invasive Surgery of the
Cervical Spine: Pearls and Pitfalls
Richard Fessler, MD

Wednesday, October 18
Posterior Nonfusion Stabilization
Neel Anand, MD

Wednesday, October 25
Psychological Assessment of the
Preoperative Spine Patient
Gary Rosengarten, PhD

Wednesday, November 8
Treatment Options for Spinal Osteoporosis
John Adams, MD

Wednesday, November 29
Current Concepts and Future
Directions in the Management of
Clinical Myelopathy
Michael Fehlings, MD

Wednesday, December 13
Update on Postoperative Spine Pain
Management Using Pain Pumps
Khawar Siddique, MD

MORNING LECTURE SERIES

One-hour talks
starting at 7 a.m.,
held at Cedars-Sinai
Medical Center,
8700 Beverly Blvd.,
South Tower,
Plaza Level,
Harvey Morse
Conference Center,
Room 6.