



# 18th Annual Symposium on Current Concepts in Spinal Disorders

February 7-9, 2019

## **COURSE DIRECTORS**

Hyun Bae, MD  
Terrence Kim, MD  
Neel Anand, MD  
Theodore Goldstein, MD  
J. Patrick Johnson, MD

## **CONFERENCE LOCATION**

Four Seasons Hotel Las Vegas  
3960 S. Las Vegas Blvd.  
Las Vegas, NV 89119

For the latest course information  
and to register, visit  
[cedars.cloud-cme.com/spinaldisorderscme](https://cedars.cloud-cme.com/spinaldisorderscme)



**CEDARS-SINAI®**

# ACTIVITY INFORMATION

The *18th Annual Symposium on Current Concepts in Spinal Disorders* focuses on treatment methodology, controversies in spine care management, and new and emerging technologies.

The faculty is composed of internationally recognized experts who will present lectures focused on innovations in spine surgeries and spine sciences, including minimally invasive surgeries, motion preservation, complications, controversies and deformities. The program will also feature a deep dive into the socioeconomics of spine care, including value-based medicine, risk stratification and outcomes, and patient-reported outcome measures in clinical practice. Participants will have several opportunities to enjoy personal interactions with many of our country's leading spine professionals. All attendees are encouraged to join faculty for discussions and debates regarding all topics.

## ACCREDITATION STATEMENT

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

## CREDIT DESIGNATION STATEMENT

Cedars-Sinai Medical Center designates this live activity for a maximum of 14.0 *AMA PRA Category 1 Credit(s)*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

## NON-PHYSICIAN ATTENDANCE

Non-Physician Attendance (RN, NP, PA and Other Learners) Credit is provided to non-physicians who participate in activities that are designated for *AMA PRA Category 1 Credit(s)*<sup>™</sup>. The boards for AANP, NCCPA and ANCC accept courses approved by the ACCME for Category 1 Credit as meeting the continuing education requirements for license renewal.

## AMERICAN ACADEMY OF PHYSICIAN ASSISTANTS CREDIT

This program is not yet approved for CME credit. Conference organizers plan to request 14 hours of AAPA Category 1 CME credit from the Physician Assistant Review Panel. Total number of approved credits yet to be determined.

## REGISTRATION

Physicians	\$625
Non-physicians	\$385
Resident/Fellows	\$195

Fees increase after January 16, 2019

To register, visit [cedars.cloud-cme.com/spinaldisorderscme](https://cedars.cloud-cme.com/spinaldisorderscme)

## HOTEL ACCOMMODATIONS

Book your hotel room at special rates on an exclusive basis online at <https://book.passkey.com/go/CedarSinaiSpineSymposium2019>

### Four Seasons Hotel Las Vegas

3960 S. Las Vegas Blvd.  
Las Vegas, NV 89119

A special group rate of \$219/night plus taxes is available until January 16, 2019. Reservations will be accepted on a space- and rate-availability basis.

# AGENDA

## THURSDAY, FEBRUARY 7, 2019

SESSION 1: Socioeconomics of Spine Care

SESSION 2: Common Spine Case Presentations – How Would I Treat My Mom?

## FRIDAY, FEBRUARY 8, 2019

SESSION 3: MIS Debates

SESSION 4: FIT – Future Innovations and Technologies

SESSION 5: Deformities

## BREAKOUT SESSIONS AND DRY LABS

Spine Nursing Breakout

Battle of the Robotics and Navigation

## SATURDAY, FEBRUARY 9, 2019

SESSION 6: Is Pain Management a Dirty Word?

SESSION 7: A New Twist on the Classics

*For a complete agenda, please visit [cedars.cloud-cme.com/spinaldisorderscme](http://cedars.cloud-cme.com/spinaldisorderscme)*

# FACULTY

## COURSE DIRECTORS

**Hyun Bae, MD**

Co-Director, Spine Fellowship Program

Co-Director of Spine Education

Professor, Orthopaedics

Cedars-Sinai Spine Center

**Terrence Kim, MD**

Co-Director, Spine Fellowship Program

Co-Director of Spine Education

Cedars-Sinai Spine Center

**Neel Anand, MD**

Director, Spine Trauma

Professor, Orthopaedics

Cedars-Sinai Spine Center

**Theodore B. Goldstein, MD**

Co-Medical Director

Orthopaedics

Cedars-Sinai Spine Center

**J. Patrick Johnson, MD**

Director, Neurosurgery

Neurosurgery Spine Fellowship

Co-Medical Director

Cedars-Sinai Spine Center

## GUEST FACULTY

**Jean-Jacques Abitbol, MD**

California Spine Group

**Christopher P. Ames, MD**

University of California San Francisco

**Paul Anderson, MD**

University of Wisconsin School of Medicine

and Public Health

**Scott Becker**

Hospital Review and Becker's Spine Review

**Sigurd Berven, MD**

University of California San Francisco

**Scott Blumenthal, MD**

Texas Back Institute

**Christopher Gilligan, MBA, MD**

Harvard Medical School

Brigham and Women's Health Care Center

**Munish Gupta, MD**

Washington University School of Medicine

**Rick Guyer, MD**

University of Texas Southwestern School

of Medicine

Texas Back Institute

**Saqib Hasan, MD**

University of Washington Seattle Medical Center

**Armen Khachatryan, MD**

Physician Group of Utah

**Ronald Lehman, Jr., MD**

The Spine Hospital at NewYork-Presbyterian/

The Allen Hospital

**Greg Licholai, MD**

Yale School of Management

**Frank M. Phillips, MD**

Rush University Medical Center

**David Polly, MD**

University of Minnesota

**Paul Santiago, MD**

Washington University School of Medicine

Barnes-Jewish Hospital

**Nicholas Theodore, MD**

The Johns Hopkins University School of Medicine

**Kamal Woods, MD**

Kettering Medical Center

**Jack Zigler, MD**

Texas Back Institute

## CEDARS-SINAI FACULTY

**Eli Baron, MD**

**Bryan Croft**

**Jason Cuéllar, MD, PhD**

**Christopher Kong, MD**

**Michael Kropf, MD**

**Marcel Maya, MD**

**Edward Nomoto, MD**

**Alexandre Rasouli, MD**

**Mark Vrahas, MD**

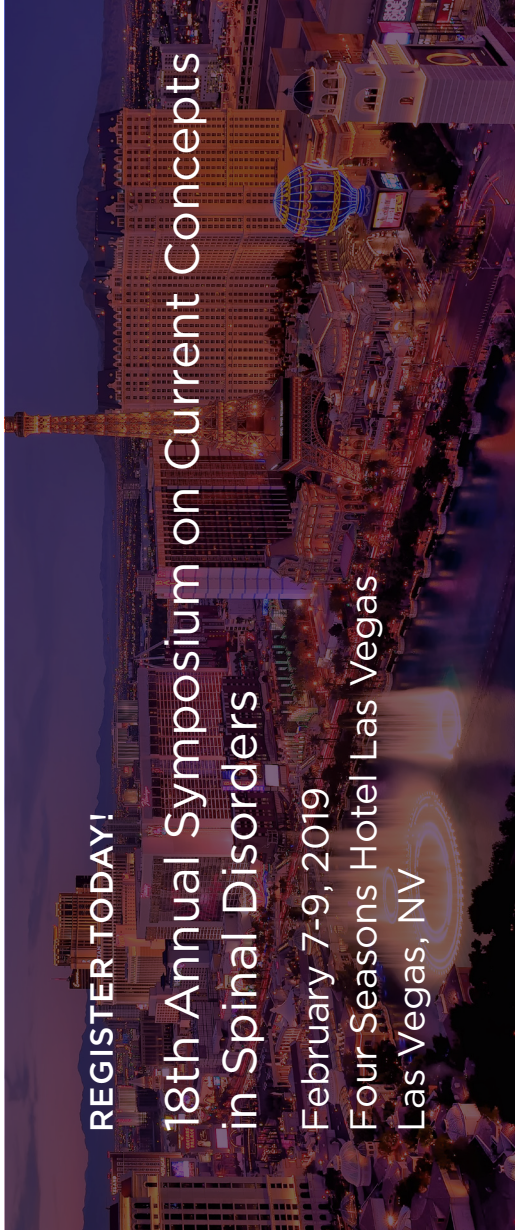
**Karl Wittnebel, MD**



**CEDARS-SINAI**<sup>®</sup>

8797 Beverly Blvd., Suite 250  
Los Angeles, CA 90048

Non-Profit Org.  
U.S. Postage  
PAID  
Los Angeles, CA  
Permit #22328



**REGISTER TODAY!**

**18th Annual Symposium on Current Concepts  
in Spinal Disorders**

**February 7-9, 2019**

**Four Seasons Hotel Las Vegas  
Las Vegas, NV**

**Earn up to 14.0 AMA PRA Category 1 Credit(s)<sup>™</sup>!**