# THE UNIVERSITY OF CHICAGO

Section of Neurosurgery, Department of Surgery

2016 KLUVER MEMORIAL SYMPOSIUM

# VALUE-BASED SPINE SURGERY

Wednesday January 20th, 2016 8:00am – 2:45pm



THE GLEACHER CENTER 450 N. Cityfront Plaza Drive, Room 408 Chicago, IL 60611

# **COURSE DIRECTORS:**

David M. Frim, MD, PhD
The Ralph Cannon Professor of Surgery,
Neurology, and Pediatrics
Chief, Section of Neurosurgery
The University of Chicago Medicine

Ben Zion Roitberg, MD Professor of Surgery, Residency Program Director Section of Neurosurgery The University of Chicago Medicine

This educational activity is funded by the Heinrich Kluver Memorial Lectureship Endowment.

For additional information visit: cme.uchicago.edu/ValueSpine2016



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#### Ben Zion Roitberg, MD

Professor of Surgery, Residency Program Director Section of Neurosurgery The University of Chicago Medicine

#### **KLUVER MEMORIAL VISITING PROFESSORS**

#### Daniel K. Resnick, MD, MS

Professor and Vice Chairman Program Director Department of Neurosurgery University of Wisconsin School of Medicine and Public Health

#### Lawrence W. Frank, MD

Assistant Professor
Department of Neurosurgery
Department of Physical Medicine and Rehabilitation
Rush University Medical School

#### THE UNIVERSITY OF CHICAGO MEDICINE FACULTY

# Edwin Ramos, MD

Associate Professor of Surgery Section of Neurosurgery

#### Christopher Sullivan, MD, MPH

Assistant Professor of Orthopaedic Surgery

# **FACULTY DISCLOSURE**

It is the policy of The University of Chicago to ensure balance, indepen-dence, objectivity, and scientific rigor in all its individually sponsored or jointly sponsored educational activities. Individuals who are in a position to control the content of this educational activity are required to disclose all relevant financial relationships with any commercial interest related to the subject matter of the educational activity. Mechanisms to ensure that presentations are free from commercial bias are in place. Faculty will also disclose any off-label and/or investigational use of pharmaceuticals or instruments discussed in their presentation. Full disclosure of this information will be published in the activity materials.

#### COURSE DESCRIPTION

This symposium will focus on a patient-oriented and value-based approach to spine problems. It will emphasize a comprehensive approach that includes understanding of non-operative options. The symposium will also discuss a variety of surgical approaches and ways to measure outcome using patient-rated and functional metrics.

#### TARGET AUDIENCE

This program will be of particular interest to neurosurgeons, neurologists, rehab physicians, orthopedic doctors, and all other medical professionals that work within these specialties.

#### LEARNING OBJECTIVES

- Analyze the natural history and functional significance of spine disease in order to make more informed choices when treating patients
- Evaluate current treatment options for spine disease to understand their efficacy and appropriate use
  - Identify the outcomes of surgical treatments and available high-
- value treatments for a range of spine conditions to formulate a standard of care
- Explain the meaning and significance of a value-based approach to spine care in order to measure its positive effects on patient outcomes

#### ACCREDITATION AND CREDIT DESIGNATION

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

The University of Chicago Pritzker School of Medicine designates this live activity for a maximum 5 *AMA PRA Category 1 Credit(s)*<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses and other healthcare professionals will receive a Certificate of Participation. For information on the applicability and acceptance of certificates of participation for educational activities certified for *AMA PRA Category 1 Credit*<sup>TM</sup> from organizations accredited by the ACCME, please consult your professional licensing board.

# SYMPOSIUM AGENDA

# WEDNESDAY, JANUARY 20, 2016

7:30 am - 8:00 am	COURSE REGISTRATION
8:00 am - 8:15 am	WELCOME AND INTRODUCTIONS  David M. Frim, MD, PhD
8:15 am - 9:00 am	Measuring the Value in Spine Surgery Daniel K. Resnick, MD, MS
9:00 am - 9:45 am	The Value in Minimally Invasive & Destructive Surgical Options Ben Zion Roitberg, MD
9:45 am - 10:15 am	BREAK
10:15 am - 11:00 am	The Value of a Spine Surgeon in Metastatic Disease Edwin Ramos, MD
11:00 am - 11:45 am	The Value of Surgical Treatment in Adolescent Scoliosis Christopher Sullivan, MD, MPH
11:45 am - 1:00 pm	LUNCH
1:00 pm - 1:45 pm	Natural History of Lumbar Disc Disease: To Operate or Not? Lawrence W. Frank, MD
1:45 pm - 2:30 pm	Outcome Registries: The Value & Future of Spine Surgery Ben Zion Roitberg, MD
2:30 pm - 2:45 pm	CONCLUDING REMARKS

# **LOCATION**

The Gleacher Center 450 N. Cityfront Plaza Drive Room 408 Chicago, IL 60611

Program agenda and speaker selection are subject to change.

The University of Chicago reserves the right to cancel or postpone this symposium due to unforeseen circumstances. In the unlikely event this activity must be cancelled or postponed, the registration fee will be refunded; however, The University of Chicago is not responsible for any related costs, charges, or expenses to participants, including fees assessed by airline/travel/lodging agencies.

#### **REGISTRATION**

# **HOW TO REGISTER**



**EMAIL** Cecilia Ehlenbach at cehlenbach@surgery.bsd.uchicago.edu

Check and cash will be collected the day of the symposium. Please make all checks payable to The University of Chicago (Tax ID# 36-2177139)

#### **REGISTRATION FEE**

The registration fee includes symposium materials and refreshments. While registration is open until the start of the symposium, we do encourage early registration to enable us to provide the best possible service to participants.

Physicians	\$40
Nurses	\$20
Residents/Fellows/Students	Complimentary

#### **ACCESSIBILITY**

The University of Chicago is committed to providing equal access appropriate to need and circumstance and complies fully with the legal require-ments of the Americans with Disabilities Act.

If you are in need of special accommodation or have any questions or concerns, please contact Cecilia at 773-702-8544 or by email at cehlenbach@surgery.bsd.uchicago.edu.

