

Virtual Spine Journal Club

Friday, November 5, 2021

The following planners and presenters (or their spouses/domestic partners) have/had a financial relationship with a commercial interest: (*S=Speaker; P=Planner*)

Jens R. Chapman, M.D. (P): Consultant: Globus Medical

Rod J. Oskouian, Jr., M.D. (P): Consultant: Atec, Blue Ocean Spine, DePuy Synthes, Globus Medical, SeaSpine, Stryker; Royalties: Stryker, Globus Medical

Jack Zigler, M.D. (P): Consultant: Medtronic, Orthofix, Simplify Medical, Centinel Spine, Aesculap; Patent Holder: Zimmer Spine

Steven Ludwig, M.D. (S): Royalty: DePuy Synthes, Stryker, Theieme, Quality Medical Publishers; Consultant: NuVasive, Stryker; Ownership Interest: ASIP; Receipt of Intellectual Property Rights/Patent Holder: MDC, PST; Fellowship Support: AOA Omega Grant: Stock: ISD

Daniel Gelb, M.D. (S): Royalty: DePuy Synthes

Justin Tortolani, M.D. (S): Royalty: Globus Medical, Innovasis; Consultant: Innovasis

Daniel Cavanaugh, M.D. (S): Consultant: Atec

The following planners and presenters have/had no financial relationship with a commercial interest:

Eugene Koh, M.D., Ph.D. (S), John Renehan, M.D. (S), Kendall Buraimoh, M.D. (S), Manif Younis, M.D. (S), Josh Olexa, M.D. (S), Kalin Fisher, M.D. (S), Vache Hambardzumyan, M.D. (S), Sven Frieler, M.D. (P), Linda Sahlin (P), Ashley Martin (P)

Purpose: The information you provide addresses several requirements of the Accreditation Council for Continuing Medical Education (ACCME) to help **ensure independence** in CME activities. Everyone in a position to control the content of a CME activity must disclose all relevant financial relationships with an ineligible company to the CME provider. This information must be disclosed to participants prior to the beginning of the activity. Also, CME providers must mitigate current conflicts of interest prior to the educational activity.

Definitions: “**Financial relationships**” are those relationships in which the individual benefits by receiving a salary, royalty, intellectual property rights, consulting fee, honoraria, ownership interest (e.g., stocks, stock options or other ownership interest, excluding diversified mutual funds), or other financial benefit.

The ACCME defines a “**ineligible company**” as any entity producing, marketing, re-selling or distributing health care goods or services consumed by, or used on, patients. Among the exemptions to this definition are government organizations, non-health care related companies and non-profit organizations that do not advocate for ineligible companies.

Circumstances create a “**conflict of interest**” when an individual has an opportunity to affect CME content about products or services of an ineligible company with which he/she has a financial relationship.

ACCME focuses on financial relationships with ineligible companies in the 24-month period preceding the time that the individual is being asked to assume a role controlling content of the CME activity. ACCME has not set a minimal dollar amount for relationships to be significant. Inherent in any amount is the incentive to maintain or increase the value of the relationship. The ACCME defines “**relevant financial relationships**” as financial relationships in any amount occurring within the past 24 months that create a conflict of interest.

CME Activity Planning Committee Members: If a conflict of interest exists, the Planning Committee member must withdraw from the Planning Committee unless the conflict can be mitigated. Mitigation may be made by one of the following methods: (1) Peer review of CME content will be conducted at another oversight level to assure no ineligible company bias exists; (2) Change in focus of course so the activity does not include information related to products or services about which the planning committee member has a conflict; (3) Severing relationship(s) between the member and any related ineligible company; (4) Others to be determined by SSF CME Committee.

CME Activity Presenter: When a conflict of interest exists, the Planning Committee must address the conflict by one of the following methods: (1) Review content to be presented by speaker in advance to assure content balance; (2) Change topic so the presentation is not related to products or services where a conflict exists; (3) Select a different presenter without any related ineligible company; (4) Include presentations by other faculty to provide an overall balance to the content of the course; (5) Limit or specify the sources for recommendations that the presenter can use. Each speaker is required to give a balanced, evidence-based presentation based on published research. No conclusions or recommendations without external validation may be made by a speaker with a conflict of interest.

Virtual Spine Journal Club

Friday, November 5, 2021

Presenting Institution: University of Maryland

Topic: Posterior Surgical Treatment for Multilevel Stenosis causing Cervical Myelopathy: Laminoplasty vs. Laminectomy and Fusion

Agenda

*Please note all times below are PST

6:00 a.m.
Welcome and Overview
Steven Ludwig, M.D.

6:02 a.m.
Two Case Presentations – Cervical Myelopathy
Presented by Kalin Fisher, M.D.

6:07 a.m.
Laminectomy and Fusion Versus Laminoplasty for the Treatment of Degenerative Cervical Myelopathy: Results from the AOSpine North America and International Prospective Multicenter Studies
Presented by Josh Olexa, M.D.

6:17 a.m.
Getting Down to the Bare Bones: Does Laminoplasty or Laminectomy with Fusion Provide Better Outcomes for Patients with Multilevel Cervical Spondylotic Myelopathy?
Presented by Vache Hambardzumyan, M.D.

6:27 a.m.
Laminoplasty Does Not Lead to Worsening Axial Neck Pain in the Properly Selected Patient with Cervical Myelopathy: A Comparison with Laminectomy and Fusion
Presented by Manaf Younis, M.D.

6:37 a.m.
Effect of Ventral vs. Dorsal spinal Surgery on Patient-Reported Physical Functioning in Patients with Cervical Spondylotic Myelopathy: A Randomized Clinical Trial
Presented by John Renehan, M.D.

6:47 a.m.
Operative Results Case Presentations: Cervical Myelopathy
Presented by Kalin Fisher, M.D.

6:52 a.m.
Closing Discussion and Comments
Steven Ludwig, M.D.

7:00 a.m.
Adjourn

Series Objectives

By Attending this conference, the participant will provide better patient care through an increased ability to:

- On a focused topic, discuss the most recent spine research and clinical information in order to maintain a leading edge in clinical competency
- Identify the most current trends in the diagnosis and treatment of spine disorders
- Discuss treatment outcomes with patients
- Promote discussion regarding the information presented
- Determine strategies for transferring research into practice

Series Description

The SSF Virtual Spine Journal Club series provides a forum for critical evaluation of recent articles in medical literature in the field of spine disorders. This series will increase the knowledge and competence of attendees in the care of patients with spine disorders. Thereby, assuring consistent patient safety and quality care delivery.

Target Audience

Orthopedic and neurosurgical healthcare providers in the United States

Planning Committee

Jens R. Chapman, M.D., Rod J. Oskouian, Jr., M.D., Jack Zigler, M.D., Sven Frielier, M.D., Linda Sahlin, SSF, & Ashley Martin, SSF

Accreditation

Seattle Science Foundation (SSF) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

AMA PRA Category 1 Credits™

SSF designates this live activity for a maximum of 24 *AMA PRA Category 1 Credit(s)™*.

Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Each session is designated for *1 AMA PRA Category 1 Credits™*