Virtual Spine Journal Club Friday, December 3, 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. (S, P): Consultant: Globus Medical

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

Robert Hart, M.D. (S): Consultant: DePuy Synthes, Medtronic, Orthofix, SeaSpine, Amplify, SpineArt, Allosource, MIRus; Speaker: DePuy Synthes, Globus Medical; Royalty: DePuy Synthes, Globus Medical, SeaSpine

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

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

Amir Abdul-Jabbar, M.D. (S), Jerry Robinson, M.D. (S), Yevgeniy Freyvert, M.D. (S), Zachary Tataryn, M.D. (S), Nathan Pratt, M.D. (S), Jared Cooke, D.O. (S), Sven Frieler, M.D. (P), Linda Sahlin (P), Ashley Martin (P)

Purpose: The information provided addresses several requirements of the 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 commercial interests to the CME provider. This information must be disclosed to participants prior to the beginning of the activity. Also, CME providers must resolve 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 for promotional speakers' bureau, ownership interest (e.g., stocks, stock options or other ownership interest, excluding diversified mutual funds), or other financial benefit. Financial benefits are usually associated with roles such as employment, management position, independent contractor (including contracted research), speaking and teaching, membership on advisory committees or review panels, board membership, and other activities from which remuneration is received, or expected. ACCME considers relationships of the person involved in the CME activity to include financial relationships of a spouse or partner.

The ACCME defines a "commercial interest" 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 commercial interests.

Circumstances create a "conflict of interest" when an individual has an opportunity to affect CME content about products or services of a commercial interest with which he/she has a financial relationship. ACCME focuses on financial relationships with commercial interests in the 12-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 12 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 resolved. Resolution 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 commercial 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 commercial interest; (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 commercial interest; (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, December 3, 2021

Presenting Institution: Swedish Neuroscience Institute Topic: Management of Asymptomatic Spinal Stenosis

Agenda (please note, all times below are Pacific Time)

7:00 a.m.

Adjourn

6:00 a.m.	Welcome Rod Oskouian, M.D. &Jens Chapman, M.D.
6:05 a.m.	Frequency, Timing, and Predictors of Neurological Dysfunction in the Nonmyelopathic Patient with Cervical Spinal Cord Compression, Canal Stenosis, and/or Ossification of the Posterior Longitudinal Ligament Presented by Jerry Robinson, M.D.
6:15 a.m.	Magnetic Resonance T2 Image Signal Intensity Ratio and Clinical Manifestation Predict Prognosis After Surgical Intervention for Cervical Spondylotic Myelopath Presented by Jared Cooke, D.O.
6:25 a.m.	Systematic Review of Magnetic Resonance Imaging Characteristics that Affect Treatment Decision Making and Predict Clinical outcome in Patients with Cervice Spondylotic Myelopathy Presented by Zachary Tataryn, M.D.
6:35 a.m.	Natural Course and Prognostic Factors in Patients with Mild Cervical Spondylotic Myelopathy with Increased Signal Intensity on T2-weighted Magnetic Resonance Imaging Presented by Yev Freyvert, M.D.
6:45 a.m.	Prospective Cohort Study of Mild Cervical Spondylotic Myelopathy without Surgical Treatment Presented by Nathan Pratt, M.D.
6:55 a.m.	Final Discussion and Comments Amir Abdul-Jabbar, M.D. & Bob Hart, M.D.

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

cal 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 Frieler, 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) $^{\text{TM}}$. 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™