Early Onset Scoliosis - Challenges and Controversies

Presented by the Scoliosis Research Society

Chair: James Sanders, MD

Saturday, June 23rd, 2018 at 10:00am CT

Upon completion of this webinar, participants should be able to:

- Describe how current treatments for early-onset scoliosis affect the health of children including the potential risks from anesthesia and health-related quality of life.
- Articulate the actual indications for surgery and children with early-onset scoliosis and when it should be performed.
- Delineate how the indications for surgery and the proper instrumentation selection change over time and with the child’s individual condition.

Agenda

Introduction – James Sanders, MD

Anesthesia risks in children – Dean Andropoulos, MD

Are we saving the lungs? – Greg Redding

What are we doing to children’s and families’ quality of life – Peter Sturm, MD, MBA

Traditional growing rods – Lawrence Haber, MD

Rib-Based Growing Construct (VEPTR) – Peter Sturm, MD

Definitive fusion and Growth Guidance (Shilla) – Sumeet Garg, MD

Magnetically Controlled Growing Rod (MAGEC) – Colin Nnadi, MD

Two Case Based Discussion- James Sanders, MD

Questions and Answer

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the sponsorship of the Scoliosis Research Society (SRS). SRS is accredited by the ACCME to provide continuing medical education for physicians.

The Scoliosis Research Society (SRS) designates this web activity for a maximum of 1.5 AMA PRA Category 1 Credit™. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

This webinar is free to members and non-members.
Disclosed Conflicts of Interest

Faculty

James Sanders, MD
Stock/Shareholder: Abbott Labs, Abvie: stock/shareholder

Gregory Redding, MD
No Relationships

Lawrence Haber, MD
OrthoPediatrics: Consultant; stock/shareholder, other financial support

Sumeet Garg, MD
Medtronic: Consultant; Mighty Oak Medical: Consultant

Colin Nnadi, FRCS (Orth)
Medtronic: Consultant Education and Research

Dean Andropoulos, MD
No Relationships

Peter Sturm, MD, MBA
Depuy Synthes Spine: Consultant, Surgical Advisory Board; Nuvasive: Consultant; Green Sun Medical: Shareholder; SRS: Committee Member/Chair; POSNA: Committee Member/Chair; AAOS: Committee Member/Chair; Journal Children’s Orthopaedics: Editorial Board

CME Committee Reviewer

David Clements, MD
DePuy Synthes: Grants/Research Support, Speaker's Bureau; Nuvasive: Grants/Research Support, Consultant, Other financial support