

Current Techniques in Pediatric Spinal Deformity Surgery

Location

Morgan Stanley Children's Hospital of New York – Presbyterian
622 W. 168th Street • New York, NY 10032

Course Chairman

Michael Vitale, MD, MPH

Faculty

Richard Anderson, MD • Geoffrey Cronen, MD • Nicholas Fletcher, MD • Michael Glotzbecker, MD • Tenner Guillaume, MD
Han Jo Kim, MD • Lawrence Lenke, MD • Amer Samdani, MD • Frank Schwab, MD • David Skaggs, MD

Friday, April 28, 2017

Time	Description	Presenters	Room
7:00am	Transportation to Morgan Stanley Children's Hospital		Hotel Lobby
7:30	Breakfast Discussion		Carroll Conference Room
8:00	Course Objectives	Dr. Vitale	Carroll Conference Room
8:10	Welcome to the Spine Hospital	Dr. Lenke	Carroll Conference Room
Session 1 – Pediatric Deformity Decision Making		Moderator: Dr. Samdani	Carroll Conference Room
8:15 - 8:27	Utilizing the Power of Checklists, Whiteboards, and Group Thinking in the OR	Dr. Vitale	Carroll Conference Room
8:28 - 8:40	Planning and Executing the Safest Spinal Deformity Surgery	Dr. Lenke	Carroll Conference Room
8:41 - 8:49	Q&A Discussion	All	Carroll Conference Room
8:50 - 9:02	Classifications of AIS & Rule Breakers	Dr. Glotzbecker	Carroll Conference Room
9:03 - 9:15	Level Selection in Modern Era of Derotation	Dr. Samdani	Carroll Conference Room
9:16 - 9:24	Q&A Discussion	All	Carroll Conference Room
Session II – Pediatric Deformity Techniques		Moderator: Dr. Kim	Carroll Conference Room
9:25 - 9:37	Pedicle Screw Placement: Pearls and Pitfalls	Dr. Kim	Carroll Conference Room
9:38 - 9:50	Modern Day Techniques for Derotation with the Polaris™ Spinal System	Dr. Skaggs	Carroll Conference Room
9:51 - 9:59	Q&A Discussion	All	Carroll Conference Room
Session III – Live Surgery Observation: Pediatric Deformity AIS Case		Moderator: Dr. Skaggs	Carroll Conference Room
10:00 - 10:16	Review of Case History and Surgical Considerations	Dr. Lenke	Carroll Conference Room
10:17 - 10:31	Live OR: Pedicle Screw Placement with Polaris™ Spinal System	Dr. Vitale	Carroll Conference Room
10:32 - 10:47	AIS: The Importance of Alignment & Consequences in Adulthood	Dr. Schwab	Carroll Conference Room
10:48 - 10:54	Q&A Discussion	All	Carroll Conference Room

* Agenda is preliminary and subject to change

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Friday, April 28, 2017 Continued			
Time	Description	Presenters	Room
10:55 - 11:10	Live OR: Three Dimensional Curve Correction using Polaris™ Spinal System	Dr. Vitale	Carroll Conference Room
11:11 - 11:23	Why Two Surgeons on Complex Deformity Cases are Better	Dr. Anderson	Carroll Conference Room
11:24 - 11:32	Q&A Discussion	All	Carroll Conference Room
11:33 - 11:48	Live OR: Primary Multilayer Plastic Closure	Dr. Vitale	Carroll Conference Room
11:49 - 12:19	Lunch and Break Discussion	All	Carroll Conference Room
12:20 - 12:32	Surgeon Faculty Case Presentations	Dr. Guillaume	Carroll Conference Room
12:33 - 12:45	Surgeon Faculty Case Presentations	Dr. Cronen	Carroll Conference Room
12:46 - 12:58	Surgeon Faculty Case Presentations	Dr. Fletcher	Carroll Conference Room
12:59 - 1:07	Break Discussion	All	Carroll Conference Room
Session IV – Pediatric Deformity Techniques		Moderator: Dr. Samdani	Carroll Conference Room
1:08 - 1:22	Sagittal Plane Considerations for AIS and Beyond	Dr. Cronen	Carroll Conference Room
1:23 - 1:37	Strategies to Address the Huge Curve	Glotzbecker	Carroll Conference Room
1:38 - 1:52	Pelvic Fixation: Clinical Considerations and Surgical Techniques	Dr. Fletcher	Carroll Conference Room
1:53 - 2:03	Q&A Discussion	All	Carroll Conference Room
2:04 - 2:18	The Use of Temporary Internal Distraction for Spine Deformity	Dr. Skaggs	Carroll Conference Room
2:19 - 2:33	My Technique for Pedicle Subtraction Osteotomy (PSO) & Smith Petersen Osteotomy (SPO)	Dr. Kim	Carroll Conference Room
2:34 - 2:48	Spondylolisthesis: Treatment Options	Dr. Guillaume	Carroll Conference Room
2:49 - 2:59	Q&A Discussion, Evaluation, and Closing Remarks	Dr. Vitale	Carroll Conference Room
3:00	Adjourn		

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