

3rd Annual Summit in Safety in Spine Surgery

April 20th, 2018

New York City, NY

Version 14

Thursday Study Group Theme:

“Societies and Study Groups: How Are We Improving Care? How Can we do Better?” (SRS, HSG, ISSG, CSSG other)

Friday SSS Theme: “Towards New Rules of Engagement for an Increasingly Complex Spine World”

7:00 Registration, continental breakfast

7:25 Welcome & Introduction L Lenke, WN Levine & S. Corwin

7:35 Why are we Here? M Vitale

Present a (hypothetical) case with disastrous outcome (3 min) then the same case supported by various strategies to reduce host, systems and culture risk with good outcome (Like the MSK Cancer ads..)

7:45 Introducing SP3 L. McLeod

7:50 Outline of the Meeting M Vitale

(Highly Graphical anecdotes relating to the various sections of the meeting below)

Brief introduction of the “Fishbone” – way of thinking about quality by breaking into Host, Systems, Technique/Planning and Cultural opportunity for improvement

Part I: Surgeons Fixing Problems

Session 1 Optimizing Self for Patient Safety:

8:00-815 Combating Physician burnout to improve patient care and safety A Vaccaro

8:16-831 Performance C Ahmad

8:32 QA/ Discussion (12 min)

Session 2: Optimizing (or Firing) Your “Host” Before Surgery *(to presenters: Please start with a one minute clinical vignette about a complication that may have been avoided with preop planning/RSS)*

Moderator:

8:45-857 Caveat Emptor: Ways to Avoid Trouble in the Complex Kid D Skaggs

8:58-910 Strategies to Optimize Your Patient and The Ethics of Saying “No” to Your Adult Patient
(managing osteoporosis, rss, conference, clearance etc) Sethi ??

9:11 Discussion (12 min)

Session 3: Judgement and Planning: Measure Twice, Cut Once

Moderator: A Vaccaro

“Enabling Technologies”: Making Spine Care Better? (provide rationale for and against how each of the following have changed the value proposition (Quality-Safety/ Cost) of spine care) Key is not to make it a “gee whiz” but truly Clay Christianson “what job did I hire this product to do for me” and is it worth cost/hassle?

9:23-935	Preop Software Planning/Prebent Rods	F Schwab ??
9:36-948	Navigation	R Anderson
9:49-1001	MIS / Robotics	M. Wang, MD
10:02	Discussion (10 min)	

Session 4: Optimizing Execution through Evidence and Standardization

Moderator		xxxxxx
10:15-1027	Avoidance of Catastrophic Intraop Events	L. Lenke, MD
10:27-1039	Checklists to Make Your Spine OR Better	N Fletcher
10:40-1052	Optimal DVT/PE Prophylaxis after Spine Surgery	P Angevine
1053-1103	Discussion	
11:04-1116	How to Save Lives through Smarter Opioid Use	Whang
11:17-1129	Safety and Quality Tips for the Cervical Spine	D Riew
11:30-42	The Truth about BMP	P McCormick
11:43-1153	Discussion (10 min)	

Part II: How the Wisdom of the Crowd, Dedicated Teams, and Standard Work Make Care Better

Session 5: Importance of (and Challenges Developing) Team:

Moderator		xxxxxxx
11:54-1206	Using CUSP to Build Team	M Vitale MD
1207-1219	Developing Dedicated Spine Teams: Lessons Learned	J. Flynn, MD
12:20-1235	QA and Moderated Discussion: Challenges of Implementation	
12:36-1240	Acknowledgement of Supporters	
<u>12: 40 Lunch</u>		

Session 6: Free Papers/Abstracts

1:25 Free Paper #1: Implementation of a Coordinated Discharge Pathway Following PSF for Neuromuscular Scoliosis Associated with GMFCS IV/V Cerebral Palsy Resulted in a 50% Decrease in Complications and a 25% Decrease in Length of Stay
Nicholas D. Fletcher, MD; Laura A. Bellaire, MD; Laura A. Ward, MSPH; and Robert W. Bruce Jr., MD

Winner: Best Paper

1:32 Free Paper #2: Dedicated Spine Nurses and Scrub Technicians Improve Outcomes and Efficiency of Surgery for Adolescent Idiopathic Scoliosis
Rajan R. Murgai, BS; Ena Nielsen, BA; Lindsay M. Andras, MD; Hazel Gould, MBA, BSN, RN; David L. Skaggs, MD, MMM

1:39 Free Paper #3: Spine Surgeon Debility/Frailty - A Consensus Study
Alexander Riccio, MD

1:46 QA/Best Paper Award

Session 7: Building Culture

1:55 Industry CEOs Discuss How to Make the Team “Row in the Same Direction”

Moderators: Gen. Stanley McChrystal; Michael Vitale, MD

Panel: Michael Carter; Doug King; Greg Lucier; Eric Major; Joe Ross

Session 8: Key Note Speaker

2:25 Introduction xxxxxxxx

2:30 Team of Teams Stanley McChrystal “Team of Teams”

3:00-3:14 Discussion

Part 3: The Macroeconomic Picture:

Moderator xxxxxx

Session 9: The Value of Spine Study Groups and Registries

3:15 Making Data Visible to Drive Change: The HSG Experience Peter Newton

3:27 Discussion with some Moderated involvement of Other SG leaders

Session 10: Value in Spine Care

3:38-3:50 Ambulatory Surgical Centers: Safety Considerations R. Sasso, MD

3:51-4:03 APM, P4P, and Employee Contracting D. Janiec

4:04-4:14 Discussion

4:15 Closing Remarks

