



**3rd Annual  
Pacific Northwest OR Personnel Training Course**

Saturday, October 26, 2024  
at the Seattle Science Foundation

**AGENDA**

- 7:30 a.m. **Breakfast & Registration**
- 7:55 a.m. **Welcome & Introductions**  
*Rod J. Oskouian Jr., M.D., Jens R. Chapman M.D., & Youbirt Aissa, CST, VAC Manager*
- 8:10 a.m. **What I Have Learned about Robotic Spine Surgery Over the Past Decade**  
*Andrew Manista, M.D.*
- 8:40 a.m. **AI and it's Possible Impact on Clinical Neurophysiology and IONM**  
*Jaime R. Lopez, M.D.*
- 9:10 a.m. **Advanced Positioning Techniques such as PTP and "Why"**  
*Maziyar (Mazi) Kalani, M.D.*
- 9:40 a.m. **Break**
- 9:50 a.m. **Patient Selection for Robotic Procedures and the Advantage of Robotics**  
*Amir Abdul-Jabbar, M.D.*
- 10:25 a.m. **New Approaches to Adult Deformity Correction**  
*Jon Park, M.D.*
- 11:00 a.m. **Breakout Session: Biggest Challenges**  
*Each team appoints a group speaker and a reporter*  
**Red Team: Who owns PHI and has the right to use data (library)**  
**Green Team: Robotic Surgery - a clinical need or a marketing advantage (teleconference room)**  
**Blue Team: New Technology Integration - How to keep up (dining room)**  
**Orange Team: As a Patient, do you consent to AI learning from your data (front conference room)**
- 11:30 a.m. **Results Reporting & Discussion by Group Speakers**
- 12:00 p.m. **Lunch & Change into Scrubs**

12:50 p.m. **Hands-On Bio-Skills Lab-Rotating Stations** (25 min rotations)

**Station 1: Cadaver with Excelsius Robot**

*Andrew Manista, M.D.*

**Station 2: Saw Bone - Posterior Cervical Fusion**

*Jon Park, M.D.*

**Station 3: Saw Bone - Lumbo-Sacral Fusion**

*Mazyar (Mazi) Kalani, M.D.*

**Station 4: Saw Bone - Anterior Cervical Fusion**

*Amir Abdul-Jabbar, M.D.*

2:35 p.m. **Lab Session Discussion and Awards Ceremony**

3:00 p.m. **Course Wrap-Up**

*Jens R. Chapman, M.D., Rod J. Oskouian Jr., M.D., & Youbirt Aiassa, CST, VAC Manager*

3:10 p.m. **Adjourn**

## FACULTY

**Jens R. Chapman, M.D.**

Course Co-Chairman  
Complex Spine Surgeon  
Swedish Neuroscience Institute  
Seattle, Washington

**Youbirt Aissa, CST, VAC Manager**

Course Co-Chairman  
Program Manager  
Swedish Value Analysis  
Swedish Medical Center  
Seattle, Washington

**Rod J. Oskouian, Jr., M.D.**

Course Co-Chairman  
Chief of Spine  
Swedish Neuroscience Institute  
Seattle, Washington

**Amir Abdul-Jabbar, M.D.**

Orthopaedic Spine Surgeon  
Swedish Neuroscience Institute  
Issaquah, Washington

**Maziyar (Mazi) Kalani, M.D., FRCSC**

Neurosurgeon  
Mayo Clinic  
Phoenix, Arizona

**Jaime R. Lopez, M.D.**

Professor & Director  
Intraoperative Neurophysiologic Monitoring Program  
Stanford University School of Medicine  
Stanford, California

**Andrew Manista, M.D.**

Orthopaedic Surgeon  
Olympia Orthopaedic Associates  
Olympia, Washington

**Jon Park, M.D.**

Spine Neurosurgeon, Saunders Family Professor  
Stanford University School of Medicine  
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