



AGENDA

Robotics Committee

Date: September 24, 2025 Time: 4:00 PM PT / 7:00 PM ET

Zoom link:

<https://us06web.zoom.us/j/88014097635?pwd=bkaz9J8UjXbq4Ozd5Eb4rLOUdMVbh3.1>

Chair: Ankit Sarin, MD

Co-Chairs: Abubaker Ali, MD, Laila Rashidi, MD, Sarah Samreen, MD

Committee Staff: Jillian Kelly

- I. Call to Order and Introductions
- II. Review of Committee Disclosures
Committee Members should have reviewed all of the disclosures for those on this committee (included in the agenda packet). A Committee Co-Chair will ensure all contributions are balanced during this committee meeting. If you have any new or changed disclosures, please login to your member account on [sages.org](https://www.sages.org). Once there, all committee members will have a link to disclose.
- III. Approve Prior Meeting Minutes – Spring 2025
- IV. Review Committee Goals (and revise if necessary) (***Bold** are newer additions)
 - Provide a balanced view on innovative robotic techniques **and technology**
 - Define training so that patient safety is always in the forefront
 - Evaluate clinical trials, research and procedure development to determine robotic outcomes
 - Create a facilitated forum that will inform and educate surgeons **and patients** on the value of robotics in the growing field of MIS
- V. Review Committee Accountability Standards:
 - Commitment Principle: Only volunteer if you have available time to complete the work
 - Leadership Accountability: Project leads must be prepared to handle any gaps or challenges
 - Follow-through Expectation: All commitments must be tracked and completed
 - Communication Standard: Regular updates required for all active projects
- VI. Digital Surgery Integration & Strategic Alignment
 - Review 3-5 month strategic plan development progress
 - Coordinate shared goals with AI, Surgical Data Science, Telepresence, and Advanced Visualization committees
 - FRS Task Force transition planning (becoming independent from Robotics Committee)
 - RAFT transition for fellow/resident courses
- VII. Industry Partnership Development
 - Identify representatives from each major robotic platform company
- VIII. Robotic Surgery Taxonomy Development
 - Create comprehensive classification system for robotic surgery components
 - Form working group and establish consensus-building methodology



AGENDA

Robotics Committee

Date: September 24, 2025 Time: 4:00 PM PT / 7:00 PM ET

Zoom link:

<https://us06web.zoom.us/j/88014097635?pwd=bkaz9J8UjXbq4Ozd5Eb4rLOUdMVbh3.1>

- IX. Robotic Surgery Outcomes – Clinical and Financial
 - Background: Technical and System Evaluation (STARSS) paper on technical and system evaluation
 - Part 2) Clinical and Financial Outcome Evaluation
 - Delphi process – Jackie Cha
 - Part 3 Subsequent specialty based Robotic Outcomes
 - Form working group and establish methodology – collaboration with other committees
- X. Patient-Facing Documents Updates (Collaborate with Patient committee)
 - Determine need for updating patient education materials on robotic surgery
 - Review and update existing materials as needed
- XI. Standardizing Ergonomic Terms and Research in Robotic Surgery (Edmundo Inga-Zapata and ergonomics working group)
 - Establish benchmarks for robotic surgery ergonomic research and publications
- XII. Video Based Complication Avoidance and Management (Abubaker Ali)
 - Creation of short videos analyzing individual complications and management
 - Volunteers need who have experience editing videos
- XIII. Safety Protocols & Timeout Procedures (Joint Robotics Committee & FRS Task Force Project)
 - Develop standardized safety protocols for robotic platforms
 - Coordinate with Quality & Safety Committee
- XIV. Training Responsibility White Paper (Joint Robotics Committee & FRS Task Force & SRS)
 - Define society vs. industry responsibilities for surgeon/staff training
 - Consensus-based approach
 - SRS Collaboration: Integration of 2 SRS representatives into project
 - Review timeline and deliverables
- XV. Credentialing Criteria Definition (Joint Robotics Committee & FRS Task Force Project) (Dimitrios Athanasiadis and Credentialing Working group)
 - Establish benchmarks for robotic surgery certification
 - Review systematic review findings
 - Link FRS requirements to credentialing standards
- XVI. Robotic Committee Colorectal Committee Collaboration update
Single-port robotic procedures recently approved for colorectal surgery; expected expansion to general surgery.
 - Develop standardized single-port training curriculum.
 - Publish white paper on best practices.
 - Identify early adopters to assist in training efforts.



AGENDA

Robotics Committee

Date: September 24, 2025 Time: 4:00 PM PT / 7:00 PM ET

Zoom link:

<https://us06web.zoom.us/j/88014097635?pwd=bkaz9J8UjXbq4Ozd5Eb4rLOUdMVbh3.1>

XVII. SRS/SAGES Collaboration Updates

- Telesurgery Paper: Dr. Sharona Ross confirmed as SAGES liaison (backup: Drs. Rashidi & Damani)
- FRS Task Force: Awaiting confirmation of Dr. Ross and Dr. Parra as SRS representatives
- February Orlando Telesurgery Event: Plan for 2 SAGES representatives to attend
- Review collaborative opportunities and progress

XVIII. Bedside Assist Curriculum Project

- Review bedside robotic curriculum implementation (Camilla Gomes / UCSF)
- Explore multi-institutional collaboration opportunities
- Leverage existing IRB for multicenter implementation
- Plan for publication and dissemination

XIX. New Technology Introduction Guidelines Update

- Schedule call with guidelines and TAVAC leadership
- Review current guidelines for modernization

XX. New business

Attachments:

Disclosures

Spring 2025 Minutes