Institute for Surgical Excellence

Human-AI Partnership:
Defining Surgical Excellence

ISE CONSENSUS CONFERENCE 2026

November 5-7, 2026

Lake Nona Wave Hotel, Orlando, Florida

Institute for Surgical Excellence

DAY 1 · THURSDAY, NOVEMBER 5	
5:00 PM - 8:00 PM	**Registration & Information**
6:00 PM - 8:00 PM	**WELCOME RECEPTION WITH INDUSTRY**

DAY 2 · FRIDAY, NOVEMBER 6	
8:00 AM - 6:00 PM	**Registration & Information**
8:00 AM - 8:45 AM	**Breakfast & Explore Technology Showcase**
8:45 AM - 9:05 AM	Welcome, Goals for Meeting and Introductions
9:05 AM - 9:20 AM	Overview of Previous AI in Surgery Consense Conference Meeting and Pubication
9:20 AM - 11:10 AM	Updates from Surgical Societies and Institutions
11:10 AM - 11:25 AM	**Break with Industry**
11:25 AM - 1:00 PM	AI Update from Industry
1:00 PM - 2:00 PM	**Lunch with Industry**
2:00 PM - 3:45 PM	**Breakout Groups: Human-AI Surgical Excellence** Group 1: Human Factors, Cognition & Interface Design Group 2: Team Dynamics, Workflow Integration & Hybrid ORs Group 3: Collaborative Robots, Automation & Shared Autonomy
3:45 PM - 4:00 PM	**Break with Industry**
4:00 PM - 4:45 PM	Report from Groups
4:45 PM - 5:00 PM	Day One Wrap-Up
5:00 PM - 6:00 PM	**Explore Technology Showcase**
6:30 PM - 9:00 PM	ISE AI Dinner

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DAY 3 · SATURDAY, NOVEMBER 7	
8:00 AM - 3:00 PM	**Registration & Information**
8:00 AM - 8:45 AM	**Breakfast & Explore Technology Showcase**
8:45 AM - 9:00 AM	Day Two Goals
9:00 AM - 10:45 AM	**Breakout Groups: Human-AI Surgical Excellence** **Group 1:** Human Factors, Cognition & Interface Design **Group 2:** Team Dynamics, Workflow Integration & Hybrid ORs **Group 3:** Collaborative Robots, Automation & Shared Autonomy
10:45 AM - 11:00 AM	**Break with Industry**
11:00 AM - 11:45 AM	Report from Groups
11:45 AM - 12:30 PM	Delphi Survey: Part I
12:30 PM - 12:45 PM	Closing Remarks & Maestro Award
12:45 PM - 1:45 PM	**Lunch with Exhibitors**
1:45 PM - 3:00 PM	**Explore Technology Showcase & Industry Meetings**
3:00 PM	Meeting Adjourns