



# SRS SHARK TANK: A NEW INNOVATIONS SHOWCASE AND COMPETITION

## SRS 2024

### FRIDAY, JUNE 21 • VIOLET

**COURSE CHAIRS:** Amit Hazan and Vipul Patel

**COURSE JUDGES:** Ashley McEvoy, Scott Huennekens, Chris Thompson, Martin Roche, Rick Wise

**Course Description:** The goal of this course is to showcase early-stage companies within the digital and robotic surgery ecosystem. The technologies presented are new innovations that have potential to disrupt various aspects of the digital and robotic surgery ecosystem in one way or another. These companies will present their technology and will have discussion with faculty judges (the Sharks) consisting of surgeons, investors and medical device experts.

**Judging Criteria:** Each innovator will have 5 minutes to present their story and another 5 minutes to answer questions from the Sharks. Sharks will judge each presenter on their research, presentation/demonstration and responses to questions. Slides or props related to the innovation/research are welcome as part of the presentation. The idea voted as the most innovative with the highest score will be deemed the winner, and runner ups will also be awarded. Awards will be handed out after the conclusion of the event.

#### Companies Participating:

1:30pm - 1:40pm	Arthrolase (fka AIRO), a Novel Laser Precision Robot for Orthopaedic Procedures
1:40pm - 1:50pm	Navigantis, Robotic Platform for Treatment of Neurovascular Procedures / Stroke
1:50pm - 2:00pm	Andromeda Surgical, a Robotic Platform with AI Guidance for BPH Procedures
2:00pm - 2:10pm	BHS Technologies, RoboticScope a Robotic Surgical Microscope for Neuro, ENT, etc
2:10pm - 2:20pm	Interventional Systems, a Surgical Navigation Robot for Percutaneous / MIS Procedures
2:20pm - 2:30pm	BREAK
2:30pm - 2:40pm	Omniscient Neurotechnology, AI Software to Build and Analyze Digital Brain Maps
2:40pm - 2:50pm	Advanced Bariatric Technology, A Novel Implant for Bariatric Surgery
2:50pm - 3:00pm	BioJam Technologies, a Novel New Variable-stiffness Retractor for Robotic Surgery
3:00pm - 3:10pm	Turing Medical – AI Guided Functional Imaging for Neuro Procedures
3:10pm - 3:20pm	Ceevra, Leading the Way in AI-driven, 3D Surgical Imaging
3:20pm - 3:30pm	BREAK
3:30pm - 3:40pm	Cytoveris, Advanced Optical Imaging and Artificial Intelligence to Visualize Cancer
3:40pm - 3:50pm	Arale Labs, Gamma Ray Imaging Technologies for Robotic Surgery
3:50pm - 4:00pm	Method AI, Miniaturized 3D Ultrasound Platform for Real time Imaging in Robotic Cases
4:00pm - 4:10pm	ROB'E, Robotic Echocardiography
4:10pm - 4:20pm	OPEN
4:20pm - 4:30pm	BioJam Technologies, a Novel New Variable-stiffness Retractor for Robotic Surgery Procedures

