





October, 8th, 2025 - Hotel Nicolaus, VIP Suite 1, 12th floor

"Advanced Ultrasound for Surgeons" Symposium

(Advanced application of ultrasound technology in surgical practice)

Participants will experience a program that goes beyond basic principles of US diagnostics.

The content includes:

Advanced diagnostic techniques: How to use ultrasound for complex pre-operative assessments and intra-operative guidance.

Procedural skills: Hands-on training for ultrasound-guided procedures such as biopsies and drainage.

Surgical subspecialty applications: Specific use cases of ultrasound in various surgical fields, such as emergency, thyroid, breast and hepatobiliary surgery.

Case-based discussions: Presentations and discussions of real-world surgical cases where advanced ultrasound plays a critical role in decision-making and outcomes.

Emerging technologies: Information on the latest advancements in ultrasound equipment, including portable devices, 3D imaging, and elastography.

Hands-on workshops: Practical sessions where surgeons can practice techniques under the guidance of experts.

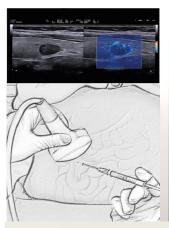
Key features:

Practical relevance: Skills and knowledge presented herein can be immediately applied in the operating room or clinic.

Expert instruction: The audience will be taught by leading experts in both surgery and advanced ultrasound.

Networking opportunities: The symposium serves as a platform to connect with peers and exchange experiences.

Interactive learning: Interactive sessions, case studies, and hands-on training have been planned to help participants consolidating their understanding and skills.





Hotel Nicolaus, VIP Suite 1, 12th floor

Advanced Ultrasound for Surgeons





Moderator: M. D'Addato, F.P. Prete, UniBa

8.30-9.00 Introduction and core concepts

Pisani (Italy)

9.00-9.30 Emergency setting: where to go, what to look for

Laterza (Italy)

10.00 - 10.30	Break
9.30-10.00	Operative concepts of US targeting Lucarelli, Villanova (Italy)
10.30-11.00	Peritoneal drainage: finding the right window Dell' Atti (Italy)
11.00-11.30	US-guided RFA of thyroid nodules Papini (Italy)
11.30-12.00	US-guided RF treatment of liver lesions: modern concepts Panzera (Italy)
12.00-12.30	Identification of small breast lesions, US-guided core biopsy and targeting Moschetta , Telegrafo (Italy)
12.30-13.30	Hands-in session - Questions and Answers





October, 8th, 2025 - Hotel Nicolaus, Rooftop Lounge, 14th floor

"Robotic Surgery: Update and Perspectives" Symposium

(A comprehensive overview of current practices and future trends in robotic general surgery)

The program focuses on the most recent developments in robotic surgery and a forward-looking discussion of where the technology is headed

Current Updates

New Robotic Systems: Information on the latest surgical robot platforms and their capabilities, including advancements in haptic feedback, instrument dexterity, and ergonomics.

Clinical Applications: Presentations on applications in various general surgery subspecialties, such as colorectal, HPB and hernia surgery, with discussions on patient outcomes, operative times, and complication rates.

Comparative Analysis: Data comparing robotic-assisted procedures to traditional laparoscopic and open surgeries, focusing on key metrics of perioperative outcome.

Training and Education: Discussions on surgical training pathways for new robotic systems, including simulation, virtual reality, and proctored cases.

Future Perspectives

Artificial Intelligence (AI), Machine Learning and Telesurgery: AI integration into robotic systems for real-time decision support, automated surgical tasks, and improved surgical planning. The concept and reality of performing surgery remotely

Miniaturization: The development of smaller, more flexible robotic systems that can be used in a wider range of procedures and may be easier to move between operating rooms.





Hotel Nicolaus, Rooftop Lounge, 14th floor

Robotic Surgery: Update and Perspectives









Moderator: A.Gurrado, F.P.Prete, L. Marano

8.30-9.00 Evolving Concepts: Properties and setup of leading surgical robots

DaVinci G. Giuliani (Italy); Versius A. Crucitti (Italy)

9.00-9.30 Cutting Edge Platforms: Features and use cases M. Ozmen (Turkey);

Endoluminal Robots B. Bhalla (India)

9.30-10.00 Pushing the boundaries: Colorectal surgery

F. Guerra (Italy)

10.00 - 10.30

Break

10.30-11.00 Upper GI surgery: New Standards

V. Calu (Romania)

11.00-11.30 Pancreatic resection: mastering complexity through advanced technique

E. Kauffman (Italy)

11.30-12.00 Robotic hernia repair: personalized treatment and advanced materials

D. Cuccurullo (Italy)

12.00-13.00 Hands-in session - Questions and Answers

13.00-13.30 Update on validated metrics of proficiency in robotic surgery

R. Oviedo (USA)