



# Portuguese Conference on **ROBOTIC SURGERY**

ASSOCIAÇÃO PORTUGUESA DE CIRURGIA ROBÓTICA



**JUNE 26-27 2026**

**Hotel Eurostars Oasis Plaza**  
Figueira da Foz, Portugal

**PROGRAM**

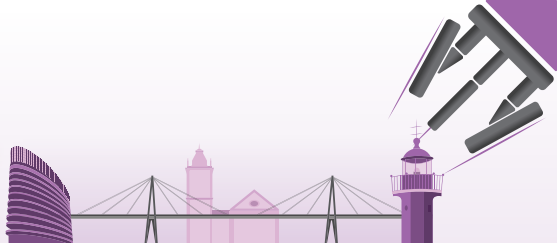




	PLENARY ROOM	ROOM 1	ROOM 2
07:30h	Secretariat opening		
08:30-09:30h	Free Communications	Orthopedic session	Nursing session
09:30-09:45h	The evolution of robotic surgery in Portugal: Current status and future directions		
09:45-10:00h	Sustainable robotics: Costs, contracts, and smart maintenance		
10:00-10:10h	Training models for robotic surgeons: Education and certification		
10:10-10:30h	Building a national pathway for robotic surgery accreditation		
10:30-11:00h	Coffee break		
11:00-11:40h	Clinical Session: Complications in robotic surgery – Prevention, recognition, and management		
11:40-12:40h	Roundtable: Tele-surgery – Near reality or distant horizon in Portugal?		
12:40-13:00h	Welcome Session		
13:00-14:00h	Lunch		
14:00-15:30h	Industry technical session		
15:30-16:00h	Coffee break		
16:00-17:30h	General surgery   Metabolic & bariatric	Urology   Prostate (16:00-17:10h)	Gynecology
17:30-19:00h	General surgery   Esophagogastric	Urology   Renal cancer (17:10-19:10h)	
19:00h	End of the 1 <sup>st</sup> day		




	PLENARY ROOM	ROOM 1	ROOM 2
07:30h	Secretariat opening		
08:30-09:30h	<b>Video Session</b>	<b>Orthopedic session</b>	<b>Abdominal wall</b>
09:30-09:50h	<b>Image-guided surgery, immersive simulation, and 3D planning:</b> Current applications and clinical impact		
09:50-10:10h	<b>Medica AI in surgery</b>		
10:10-10:30h	<b>Autonomous robotic surgery: Is it likely to become a reality?</b>		
10:30-11:00h	Coffee break		
11:00-11:20h	<b>Robótics 4.0: Operative artificial intelligence and data-driven surgery</b>		
11:20-11:40h	<b>Artificial intelligence in the operating room:</b> Digital metrics and performance-based surgery		
11:40-12:00h	<b>Surgical innovation and remote surgery/teleproctoring</b>		
12:00-12:20h	<b>Flexible robotic surgery: When will It arrive and how</b>		
12:20-12:40h	<b>Histotripsy – Making the impossible possible</b>		
12:40-13:00h	<b>Robotic surgery for mastectomy and other “difficult/unusual” anatomical sites</b>		
13:00-14:00h	Lunch		
14:00-15:30h	<b>Industry technical session: The operating room in 2030</b>		
15:30-16:00h	Coffee break		
16:00-17:00h	<b>General surgery   Colorectal</b>	<b>Urology   Bladder</b> (16:00-18:00h)	<b>Cardiac and thoracic surgery</b>
17:00-19:00h	<b>General surgery   Hepatobiliopancreatic</b>	<b>Urology   Prostate</b> (18:00-18:40h)	
19:00h	<b>Closing Session and Awards ceremony</b>		



**Friday | June 26, 2026**

07:30h	SECRETARIAT OPENING
08:30-09:30h	<b>FREE COMMUNICATIONS</b>
09:30-09:45h	<b>THE EVOLUTION OF ROBOTIC SURGERY IN PORTUGAL: CURRENT STATUS AND FUTURE DIRECTIONS</b> <i>Moderators:</i> Avelino Fraga & Guilherme Tralhão <i>Speaker:</i> Ana Povo
09:45-10:00h	<b>SUSTAINABLE ROBOTICS: COSTS, CONTRACTS AND SMART MAINTENANCE</b> <i>Moderators:</i> Carlos Martins & Luís Campos Pinheiro <i>Speaker:</i> Fernando Araújo
10:00-10:10h	<b>TRAINING MODELS FOR ROBOTIC SURGEONS: EDUCATION AND CERTIFICATION</b> <i>Moderators:</i> Luís Abranches Monteiro, Gonçalo Paupério, José Paulino Pereira & Carlos Veríssimo Batista <i>Speaker:</i> Rui Farinha
10:10-10:30h	<b>BUILDING A NATIONAL PATHWAY FOR ROBOTIC SURGERY ACCREDITATION</b> <i>Panel Discussion:</i> Luís Abranches Monteiro, Gonçalo Paupério, José Paulino Pereira & Carlos Veríssimo Batista
10:30-11:00h	Coffee break
11:00-11:40h	<b>CLINICAL SESSION</b> <b>COMPLICATIONS IN ROBOTIC SURGERY – PREVENTION, RECOGNITION AND MANAGEMENT</b> <i>Moderators:</i> Arnaldo Figueiredo & João Almeida <b>Urology</b> (10 m) Rafael Coelho <b>General Surgery</b> (10 m) Carlos Vaz <b>Gynecology</b> (10 m) Hélder Ferreira <b>Discussion</b> (10 m)

11:40-12:40h	<b>TELE-SURGERY – NEAR REALITY OR DISTANT HORIZON IN PORTUGAL?</b> <i>Moderators:</i> Adalberto Campos Fernandes, Carlos Cortes, Francisco Rocha Gonçalves & Rui Leal <i>Speakers:</i> Vipul Patel (USA) (10 m) & TBC (Angola) (10 m)
12:40-13:00h	WELCOME SESSION
13:00-14:00h	Lunch
14:00-15:30h	<b>INDUSTRY TECHNICAL SESSION</b> <b>SYSTEMS AND PLATFORMS</b> <b>Da Vinci, Versius, Hugo RAS, Toumai, Edge, Mako &amp; Rosa</b>
15:30-16:00h	Coffee break
16:00-19:00h	GENERAL SURGERY
16:00-17:30h	<b>METABOLIC &amp; BARIATRIC PROGRAM</b> <i>Moderators:</i> Ricardo Zorron, Jorge Santos & Carlos Vaz <b>Simplifying the steps for DaVinci bypass surgery – Simpler than laparoscopy?</b> (8 m) Antonio Albuquerque <b>Hugo-ras platform for obesity – Comparison with laparoscopy</b> (8 m) Paulo Soares <b>Revisional robotics – Best or worst indication?</b> (8 m) Ricardo Zorron <b>Robotics for complex situations in bariatrics</b> (8 m) Luiz Alfredo D'Almeida (Brazil)  <b>Discussion</b> (2 questions after each presentation) <b>KEY LECTURE</b> <b>Robotics as everyday bariatric surgery – Is it happening?</b> (15 m) Carlo Ferrigni (Spain)

17:30-19:00h

## ESOPHAGOGASTRIC

**Can robotic surgery redefine the quality standards of lymphadenectomy in esophageal cancer?** (15 m)

**Robotic intratoracic anastomosis: Hand-sewn vs. stapled** (15 m)

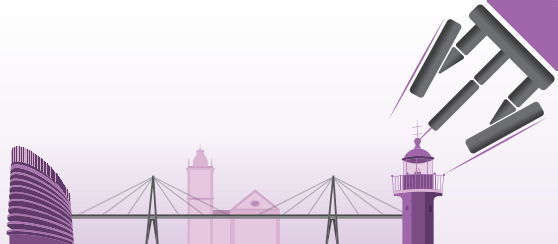
**Revisional anti-reflux surgery: The role of robotic platform** (15 m)

**Achalasia treatment: Robotic heller myotomy in the ERA of POEM** (15 m)

**Discussion** (30 m)

19:00h

End of the 1<sup>st</sup> day



**Friday | June 26, 2026**

07:30h SECRETARIAT OPENING

08:30-09:30h **ORTHOPEDICS SESSION**

16:00-19:10h UROLOGY

16:00-17:10h **ROBOTIC PRECISION AND DECISION-MAKING IN PROSTATE  
CANCER SURGERY**

*Moderators:* Estevão Lima, Rui Formoso & Luís Osório

**Cold precision or controlled heat? Neurovascular bundle preservation strategies in RARP. Impact on functional and oncologic outcomes** (10 m)  
Rafael Coelho (Brazil)

**Energy-free clipping versus pin-point monopolar coagulation for neurovascular bundle preservation in RARP** (10 m)  
Kris Maes

**The pubovesical complex-sparing robotic radical prostatectomy improves early urinary continence without compromising oncology safety** (10 m)  
Pedro Bargão

**Mesh, scarring and robotics: Radical prostatectomy after previous open or laparoscopic surgery: Access routes** (10 m)  
Frederico Teves

**Next-gen instrumentation and systems: Haptic feedback, miniaturized tools and their role in radical prostatectomy** (10 m)  
Vipul Patel (USA)

**How to start a single-port robotic surgery program – Experience from naples, the first SP system in Europe** (10 m)  
Gianluca Spena (Italy)

**Discussion** (10 m)

17:10-18:10h

**STATE OF THE ART LECTURES ON ROBOTIC ASSISTED PARTIAL NEPHRECTOMY***Moderators:* Alberto Breda, Miguel Ramos & Rui Lúcio**State of the art lecture – Pre-operative planning tools in RCC** (15 m)Francesco Porpiglia *(Italy)***Robotic assisted partial nephrectomy (RAPN) vs. robotic assisted radical nephrectomy (RARN) – Where do we draw the line?** (15 m)Alberto Breda *(Spain)***Expanding robotic assisted partial nephrectomy (RAPN) limits****– It's all in the details** (15 m)

Tito Leitão

**Hemostatic agents in partial nephrectomy – What is the evidence anyway?** (15 m)

Rui Farinha

18:10-19:10h

**NEW FRONTIERS IN ROBOTIC RENAL SURGERY***Moderators:* Arnaldo Figueiredo, Tiago Antunes-Lopes & Tito Leitão**Robotic vena cava thrombectomy** (20 m)Rafael Coelho *(Brazil)***Robotic-assisted kidney transplantation: Where are we today?****– Technique, outcomes, and adoption barriers** (20 m)

Mafalda Sobral

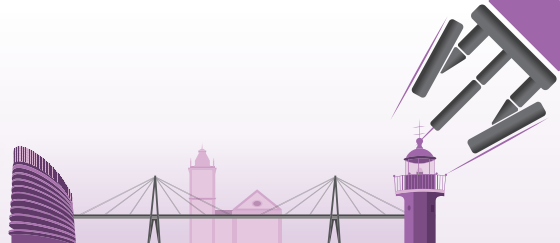
**Robotic retrograde intra-renal surgery (RIRS)****– Ready for prime time?** (20 m)

Peter Kronenberg

19:10h

End of the 1<sup>st</sup> day





**Friday | June 26, 2026**

07:30h SECRETARIAT OPENING

08:30-09:30h **NURSING SESSION**

16:00-19:00h **GYNECOLOGY**

**Robotic surgery in gynecologic oncology** (20 m)

João Casanova

**Robotic surgery program in gynecologic oncology: Two different perspectives: Private vs public hospital** (20 m)

Cláudia Andrade & João Casanova

**The role of mis in cervical cancer** (20 m)

*Pro*

Marcelo Lontra (Brazil)

*Con*

Ana Gomes da Costa

**Discussion** (10 m)

**Role of mis and robotic surgery in gynecology** (20 m)

Filipa Osório

**Robotic surgery in urogynecology – Robotic sacrocolpopexy** (20 m)

Sara Campos

**Training and certification in robotic surgery** (40 m)

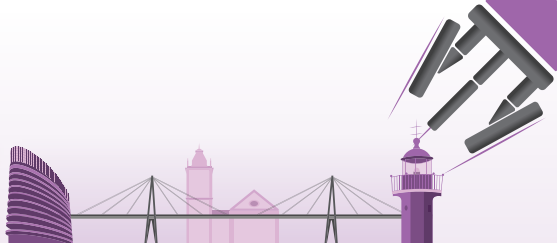
Margarida Martinho & Sergi Fernandez (Spain)

*Training models: From the simulator to the console*

*Experience in certification (SERGS)*

**Discussion** (10 m)

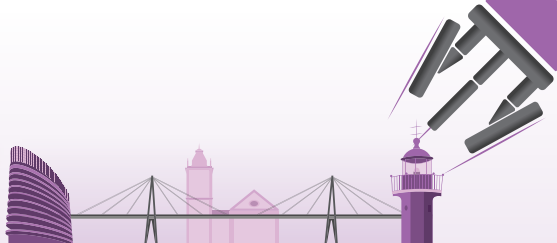
19:00h End of the 1<sup>st</sup> day



**Saturday | June 27, 2026**

08:00h	SECRETARIAT OPENING
08:30-09:30h	<b>VIDEO SESSION</b>
09:30-09:50h	<b>IMAGE-GUIDED SURGERY, IMMERSIVE SIMULATION, AND 3D PLANNING: CURRENT APPLICATIONS AND CLINICAL IMPACT</b> <i>Moderators:</i> João Santos Coelho & Joaquim Jorge <i>Speaker:</i> Francesco Porpiglia (Italy) <b>Discussion</b> (5 m)
09:50-10:10h	<b>MEDICA AI IN SURGERY</b> <i>Moderators:</i> Nuno Cruz Garcia & Tiago Oliveira <i>Speaker:</i> Pedro Gouveia <b>Discussion</b> (5 m)
10:10-10:30h	<b>AUTONOMOUS ROBOTIC SURGERY: IS IT LIKELY TO BECOME A REALITY?</b> <i>Moderators:</i> Estevão Lima & Alex Mottrie (Belgium) <i>Speaker:</i> João Vilaça <b>Discussion</b> (5 m)
10:30-11:00h	Coffee break
11:00-11:20h	<b>ROBOTICS 4.0: OPERATIVE ARTIFICIAL INTELLIGENCE AND DATA-DRIVEN SURGERY</b> <i>Moderators:</i> João Bimbo & Rui Bernardino (USA) <i>Speaker:</i> Dirk Wilhelm (Germany) <b>Discussion</b> (5 m)
11:20-11:40h	<b>ARTIFICIAL INTELLIGENCE IN THE OPERATING ROOM: DIGITAL METRICS AND PERFORMANCE-BASED SURGERY</b> <i>Moderators:</i> Miguel Mascarenhas & Ivone Silva <i>Speaker:</i> Martin Wagner (Germany) <b>Discussion</b> (5 m)
11:40-12:00h	<b>SURGICAL INNOVATION AND REMOTE SURGERY/TELEPROCTORING</b> <i>Moderators:</i> Hugo Ferreira & Carlos Vaz <i>Speaker:</i> Antonio de Lacy (Spain) <b>Discussion</b> (5 m)

12:00-12:20h	<b>FLEXIBLE ROBOTIC SURGERY: WHEN WILL IT ARRIVE AND HOW WILL IT TRANSFORM SURGICAL PRACTICE</b> <i>Moderators:</i> Paulo Roquete & Miguel Mascarenhas <i>Speaker:</i> Manoel Galvão Neto (Brazil)  <b>Discussion</b> (5 m)
12:20-12:40h	<b>HISTOTRIPSY – MAKING THE IMPOSSIBLE POSSIBLE</b> <i>Moderators:</i> José Girão & Hugo Pinto Marques <i>Speaker:</i> Joseph Amaral <b>Discussion</b> (5 m)
12:40-13:00h	<b>ROBOTIC SURGERY FOR MASTECTOMY AND OTHER “DIFFICULT/UNUSUAL” ANATOMICAL SITES</b> <i>Moderators:</i> Paulina Lopes & Henrique Mora <i>Speaker:</i> Benjamin Sarfati (France) <b>Discussion</b> (5 m)
13:00-14:00h	Lunch
14:00-15:30h	<b>INDUSTRY TECHNICAL SESSION</b> <b>THE OPERATING ROOM IN 2030</b>
15:30-16:00h	Coffee break
16:00-19:00h	GENERAL SURGERY
16:00-17:00h	<b>COLORECTAL</b>
17:00-19:00h	<b>HEPATOBILIOPANCREATIC</b> <i>Chair:</i> Guilherme Tralhão <i>Moderators:</i> João Santos Coelho & Emanuel Vigia <b>Indications and contraindications for robotic approach in liver surgery</b> (15 m) Humberto Cristino <b>Discussion</b> (15 m) <b>Prevention and management of complications in robotic HPB surgery</b> (15 m) Hugo Pinto Marques <b>Discussion</b> (15 m) <b>Robotic pancreaticoduodenectomy: Lessons learned from the largest European experience</b> (15 m) Ugo Boggi (Italy) <b>Discussion</b> (15 m) <b>Current status of robotic transplantation (liver/kidney/pancreas)</b> (15 m) João Santos Coelho <b>Discussion</b> (15 m)
19:00-19:30h	<b>Closing Session and Awards ceremony</b>



**Saturday | June 27, 2026**

**ROOM I**

08:00h SECRETARIAT OPENING

08:30-09:30h **ORTHOPEDICS SESSION**

16:00-18:40h UROLOGY

16:00-16:50h **BLADDER CANCER 1**

*Moderators:* Luís Campos Pinheiro & Juan Palou (Spain)

**Robotic radical cystectomy in male** (15 m)

*Step-by-step technique*

*NVB preservation/prostate preservation*

David Subirá

**Robotic radical cystectomy in female** (15 m)

*Step-by-step technique*

*Urethra-sparing/Pelvic organ sparing*

João Magalhães Pina

**Lymphadenectomy** (15 m)

Kris Maes

**Discussion** (5 m)

16:50-17:40h **BLADDER CANCER 2**

*Moderators:* Belmiro Parada & Rui Prisco

**Robotic ileal conduit** (15 m)

Manuel Castanheira Oliveira

**Neobladder Surgery: From open to robotic in a center of excellence** (15 m)

Juan Palou (Spain)

**Role of Robotic access in ERAS protocol** (15 m)

Carlos Ferreira

**Discussion** (5 m)

17:40-18:00h **BLADDER CANCER 3**

*Moderators:* David Subirá & João Magalhães Pina

**Outcomes after robotic-assisted cystectomy** (15 m)

Peter Wiklund (USA)

**Discussion** (5 m)

18:00-18:40h

## **ROBOTIC SIMPLE PROSTATECTOMY IN THE ERA OF MULTIPLE BPH TECHNOLOGIES**

*Moderators:* Bruno Graça & Ricardo Leão

**Patient selection for robotic simple prostatectomy, where do we start and where do we end?** (10 m)

Francesco Porpiglia (Italy)

**Is single-port robotics the next step in simple prostatectomy?** (10 m)

Filipe Carvalho (USA)

**The future of robotic surgery in BPH: Mini-robots, automation and hybrid platforms** (10 m)

Peter Kronenberg

**Discussion** (10 m)



**Saturday | June 27, 2026**

**ROOM II**

08:00h SECRETARIAT OPENING

08:30-09:30h **ABDOMINAL WALL ROBOTIC HERNIA REPAIR**

*Chair:* Fernando Ferreira

*Moderators:* Emanuel Guerreiro & André Oliva

**Is robotic PeTEP an option? Any tricks for success? Which bail-out strategies in case the peritoneum is teared apart?** (20 m)

Rafael Villalobos (Spain)

**Discussion** (10 m)

**Robotic AWR reconstruction: Wins, losses and the possible future?** (20 m)

Ricardo Souto & Eva Barbosa

**Discussion** (10 m)

16:00-19:00h **CARDIAC AND THORACIC SURGERY**

**TORACIC SURGERY: SEGMENTECTOMIES**

*Moderators:* Ivan Bravio & Daniel Cabral

**Segmentectomy vs lobectomy – Dilemmas** (20 m)

Gonçalo Paupério

**Discussion** (5 m)

**How to plan a segmentectomy with imaging software** (20 m)

Carlos Galvez (Spain)

**Discussion** (5 m)

**Tips and tricks – Upper lobe segmentectomies** (20 m)

Catarina Carvalheiro

**Discussion** (5 m)

---

17:15-17:30h Coffee break

---

**Tips and tricks – Lower lobe segmentectomies** (20 m)

Fernando Martelo

**Discussion** (5 m)**Tips and tricks – How to solve/deal with intraoperative complications and prevent postoperative complications** (20 m)

João Eurico Reis

**Discussion** (5 m)**Robotic thoracic surgery – Current trends and future perspectives** (20 m)

Bernard Park (USA)

**Discussion** (5 m)**Take-home messages** (30 m)

## Organization



REGISTRATIONS | [www.admedic.pt](http://www.admedic.pt)

Sócios Especialistas .....	150€
Sócios Internos .....	100€
Não Sócios Especialistas .....	300€
Não Sócios Internos .....	200€
Enfermagem .....	150€

ABSTRACT SUBMISSION | [www.admedic.pt](http://www.admedic.pt)

Deadline – May 07<sup>th</sup>, 2026

## Secretariat

**ad<sup>+</sup>médic**

ORGANIZAÇÃO E SECRETARIADO  
DE EVENTOS

[paula.cordeiro@admedic.pt](mailto:paula.cordeiro@admedic.pt)  
[sofia.gomes@admedic.pt](mailto:sofia.gomes@admedic.pt)  
[www.admedic.pt](http://www.admedic.pt)

## Travel Agency

**ad<sup>+</sup>médic**  
**Tours**

[grupos@admedictours.pt](mailto:grupos@admedictours.pt)  
[www.admedictours.pt](http://www.admedictours.pt)