

III Portuguese Conference on **ROBOTIC SURGERY**

ASSOCIAÇÃO PORTUGUESA DE CIRURGIA ROBÓTICA



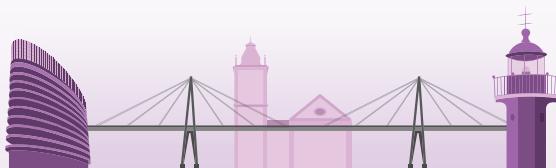
JUNE 26-27 2026

Hotel Eurostars Oasis Plaza
Figueira da Foz, Portugal

PROGRAM

III Portuguese Conference on ROBOTIC SURGERY

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PRELIMINARY PROGRAM
Friday | June 26 2026

	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 st day		

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PRELIMINARY PROGRAM
Saturday | June 27 2026

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

Friday | June 26, 2026

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

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

Revisonal 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 1st day

Friday | June 26, 2026

ROOM I

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 1st day



Friday | June 26, 2026

ROOM II

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 1st day



Saturday | June 27, 2026

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

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



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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)

ROOM I

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

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

ABSTRACT SUBMISSION | www.admedic.pt

Deadline – May 07th, 2026

Secretariat



ORGANIZAÇÃO E SECRETARIADO
DE EVENTOS

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