



## Dear esteemed Colleagues and Friends,

It is with great enthusiasm that we extend our warm invitation to you for the upcoming European Society of Surgery ESS Congress, set to take place in the vibrant city of Bari, Italy, on 5-8 October 2025.

The ESS Annual Congress will be celebrated this year as a joint event with the National Congress of the Italian Society of Surgery (SIC), one of the oldest in Europe.

As we gather for this highly expected, prestigious international event, we will continue the ESS tradition of fostering collaboration and innovation among surgeons across Europe.

The focus of this congress will be two-fold: an exchange of knowledge in the ever-evolving field of general surgery and a call to discuss the most important innovations and challenges of our time, including the role of artificial intelligence and modern aspects of trauma surgery.

Our core congress themes, 'Translational innovation, clinical appropriateness and multidisciplinary integration' are multi-faceted and interconnected, and reflect our commitment to considerate performance and long-term sustainability in both clinical and operating theatre activities. We will delve into this concept throughout the congress, acknowledging the intersection of environmental stewardship and the advancement of surgical care.



Mario Testini, MD, PhD, FACS, MSc ESS and Congress Chair



Francesco Prete, MD, PhD, MSc (oxon) ESS Congress Scientific Secretary

With the guidance of an international line-up of experts, we will examine the modern conduct of surgery across its multiple iterations and implementations throughout the wider Europe, with a view to bridging ideas and rendering practice up-to-date, more efficient and environmentally responsible.

gical practice.

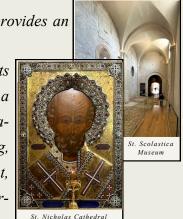
Bari, a city steeped in rich history and cultural diversity, provides an ideal backdrop for our congress.

Traditionally known as "the gateway to the East", with its coalescence of catholic and orthodox tradition, and with a long-standing history of being a flourishing trade canter, Bari encapsulates the spirit of exchange of ideas, deal-making, mutual respect, cooperation to progress and enlightenment, making it a fitting host for discussions on the future of sur-

Join us in Bari for the ESS Congress 2025, where we will not only fine-tune our knowledge on the latest medical breakthroughs, but also forge a path towards a more sustainable future for general surgery.

Sincerely,

Mario Testini, ESS Society and Congress Chair Francesco Prete, ESS Congress Scientific Secretary









THE NICOLAUS HOTEL 2025



## **Congress President**

Prof. M. Testini

## **Scientific Secretary**

Prof. F. P. Prete





### **ESS Secretary**

Prof. A. Szcepanik

## **Organizing secretariat**

Prof. F. P. Prete

Prof. A. Gurrado

Dr. G. M. De Luca

Dr. A. Pasculli

Dr. G. Di Meo

Dr. I.L.Sgaramella

## **Organizing Committee**

Dr. M. Casalino

Dr. R. Panza

Dr. L. Berardi





# **Congress Faculty**

Andriola Valeria Cuccurullo Diego Cutaiar Lino Alesina Piero D'Amico Francesco Altomare **Donato Dantona** Caterina Ammendola Francesco Ardito Francesco Dawood Faris Alasfar De Crea Carmen Arezzo Alberto De Jong Mechteld Arsenkov Stefan **De Marinis** Emma Avella **Pasquale** Barbarisi Alfonso **De Simone** Belinda Dell' Atti Cristian Barczynski Marcin Di Giorgio Andrea Benedetti Cacciaguerra Andrea Di Meo Giovanna Bergamaschi Roberto Dionigi Lorenzo Bhalla Amandeep Chiara Dobrinja Bianchi Pietro Paolo Docimo Ludovico Biondi Antonio Duta Ciprien **Boggi** Ugo **Ezzat Aziz Tarek** Boni Luigi Felice Arthur **Brolese** Alberto Finotti Michele Cafiero Ferdinando **Forgione** Antonio Gasparri Guido Calo' Piergiorgio Gesualdo Calu Valentin Marcantonio Canales Claudio Giacomelli Laura Onofrio Caputi Giorgobiani Giorgy Carcoforo Paolo Giuliani Alessandro Caruso Riccardo Giuliante **Felice** Casaccia Marco Glomsaker Tom Catena **Fausto** Gonella Pacchiotti Costanza Cavallaro Giuseppe Guerra Francesco Cem Terzi Mustafa Guaitoli Eleonora Cives Mauro Gurrado Angela Coccolini **Federico Iacobone** Maurizio Coratti **Andrea Iannone** Andrea Corcione Francesco **Ielpo** Benedetto Crafa Francesco Francesco **Izzo** Crucitti Francesco Kauffmann **Emanuele** 



# **Congress Faculty**

Krokowicz Lukasz Kryshen Valery Kurzawinski Tom Kvashilava Anzor Laterza Claudio Lauretta Andrea Lorente Poch Leyre Lucarelli Nicola Madjov Rossen Marano Luigi Marciano Emanuele **Martines** Gennaro Martinez De La Maza Lilia Maruccia Michele Mascagni Pietro Mascherini Matteo Moschetta Marco Muszynski **Tomasz** Nikolovski Andrej Omzen Mahir Oviedo Rodolfo Palazzo **Fausto** Piercarmine **Panzera** Paolicelli Maddalena Papini Piermarco **Pasculli** Alessandro Pata Francesco Pellino Gianluca Perretta Silvana Pisani Luigi Poli Elisabetta

Prete Fernando Prete Francesco Paolo Protic Mladjan Pulvirenti Alessandra Radaelli Stefano Raffaelli Marco Ratto Carlo Daniela Rega Paul Ridgway Ripolli Allegra Rizzuto Antonia Rocca Aldo Rosa Fausto Roselli Stefania Rossi Leonardo Rubino Francesco Sebag Frederyk Francesco Selvaggi Sgaramella Lucia Ilaria Soliani Giorgio Marek Soltes Soriano Alessandra **Szcepanik** Antoni Tandoi Francesco **Tartaglia** Nicola Telegrafo Michele **Testini** Mario **Tinterri** Corrado Tutino Roberta Cemal Ulusov Villanova Ilaria Vitale Alessandro Vittore Francesco Wang Zheng Wei Kyongyuan



# **Opening Ceremony**

# Sunday, October 5

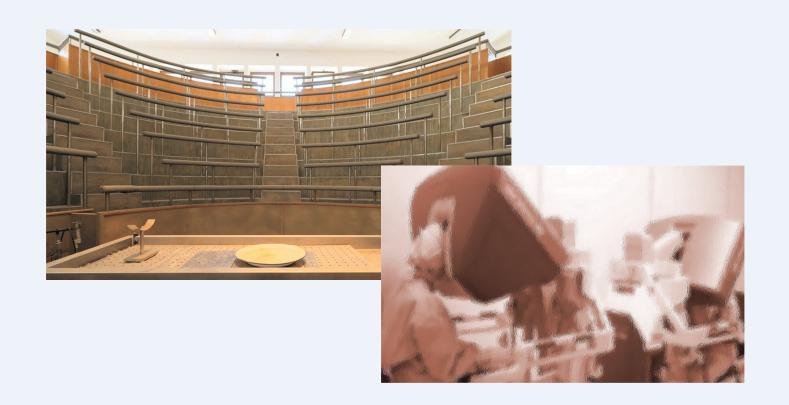
Joint Congress Opening Ceremony: European Society of Surgery (ESS) Societa' Italiana di Chirurgia (SIC)

15.30 - 19.30 - Congress inauguration





Petruzzelli Theatre



# **SCIENTIFIC PROGRAMME**

# Congress themes:

Translational innovation

Appropriate clinical approach

Sustainable practice



# Monday, October 6

8.30-9.45 - Session 1

ESS HPB Pancreatic surgery - Pancreatic Resection in the Modern Era: Minimally Invasive Strategies and Oncologic Outcomes

Chairs: U. Boggi, G. Giorgobiani

Moderator: A. Brolese, R. Madjov, P. C. Panzera

- Robotic pancreaticoduodenectomy for pancreatic ductal adenocarcinoma: analysis of surgical outcomes and long-term prognosis
   K. Wei (China)
- Experience on Magnetic Traction and Innovative Technologies in the Treatment of Pancreatic Diseases
   Z. Wang (China)
- Practical Approaches to High-Risk Anastomoses in Robotic Pancreatoduodenectomy

B. Ielpo (Spain)

- Laparoscopic Central pancreatectomy
   A. Kvashilava (Georgia)
- Patient factors are important in selecting pancreas adenocarcinoma for resection **P. Ridgway** (Ireland)
- Modified "Blumgart-Type" Suture for Wirsung-Pancreaticogastrostomy
   G. Di Meo, F. P. Prete (Italy)



9.45 - 10.00

Break

### 10.00-10.45 - Session 2

ESS HPB Gallbladder surgery - Contemporary management of gallstone disease and its complications

Chair: A. Nikolovski

Moderator: G. Di Meo, M. Mascherini

- How do we treat small common bile duct stones during laparoscopic cholecystectomy? (Transcystic stone extraction and cholangioscopy)
   T. Glomsaker (Norway)
- Bile duct injury during cholecystectomy: 9-years single center experience of over 2000 procedures

A. Nikolovski (N. Macedonia)

- Therapeutic Experience in Elderly Patients with Gallstone Disease
   R. Madjov (Bulgaria)
- Strasberg Yes Or No? Multicentric study on technical safety of laparoscopic cholecystectomy

I.L. Sgaramella (Italy)



### 10.45-12.00 - Session 3

ESS HPB liver surgery - Evolving Approaches to Hepatic Resection and Transplantation for Metastatic Disease

Chair: F. Giuliante

Moderator: F. D'Amico, F. Tandoi

- Intraoperative Assessment of Surgical Resection Margin of Colo-Rectal Liver Metastases
  - M. Protic (Serbia)
- Minimally invasive liver resection for metastatic disease
   M. Finotti (Germany)
- Liver transplantation for secondary neoplasms
   A. Vitale (Italy)
- The vanishing liver metastases
   F. Ardito (Italy)
- Failure to Rescue Following Hepatic Surgery in Patients Aged Over 75: Insights from a Multicenter Italian Cohort of 1600 patients
   P. Avella (Italy)
- Normothermic regional perfusion in controlled DCD liver procurement: Outcomes of the Swedish national implementation protocol
  - L. Martinez De La Maza (Sweden)



### 12,00-13,30 - Session 4

ESS Rectal Cancer Surgery: Evolving Strategies and Modern Management

Chairs: M. Cem Terzi, F. Corcione, F. Prete

Moderator: D. Altomare, P. Bianchi

- Treatment of rectal surgery complications
   E. Marciano (Italy)
- The Conundrum of Obesity and Rectal Cancer
   R. Bergamaschi (NY, USA)
- Locally advanced rectal cancer: Multidisiplinary Approach and "How I do it?"
   M. Cem Terzi (Turkey)
- Robotic rectal surgery: hyperspeciality or next standard of care?
   A. Coratti (Italy)
- TAMIS
  A. Arezzo (Italy)
- Rectal cancer: watch and wait strategy
   A. Forgione (France)



13.30 - 15.00

## Break

### 15.00-15.30 - Session 5

ESS Postgraduate training and general surgery organization in Europe: Education, Training, and Cross-Border Collaboration – Panel Discussion

Chair: F. Cafiero

Moderator: F. P. Prete, A. Szcepanik

Moderator's welcome and brief introductions of the panelists

- An International Perspective of the Wocational Crisis in General Surgery: Is the Current Training Model Implicated?
  - M. Mascherini (Italy)
- "Mobile LS Lab project Sharing Expertise Across the Borders"
   M. Soltes (Slovakia)
- Rationalisation and future proofing of surgical training
   P. Ridgway (Ireland)



15.30 - 16.00

# Honorary SIC Member Lecture - Room 1

### 16.00-17.00 - Session 6

### Contemporary Approaches in Proctology and Pelvic Floor Surgery

Chair: ESS Board

Moderator: F. Pata, D. Rega

- Laser treatment for haemorrhoids
   M. Cem Terzi (Turkey)
- Laser treatment for anal fistula
   M. Cem Terzi (Turkey)
- Perianal Crohn's diseaseF. Selvaggi (Italy)
- Obstructed defecation syndrome
   F. Pata (Italy)
- Robotic experience in rectopexy
   C. Ratto (Italy)



### 17.00-18.00 - Session 7

Mastering Colorectal Surgery Challenges: Personalized Strategies for Cancer and Benign disease

Chair: A. Szcepanik

Moderator: C. L. Cutajar

- Early surgery for Crohn's diseaseG. Pellino (Spain)
- New frontiers of pouchitis treatment in IBD
   A. Soriano (Italy)
- Colorectal cancer in IBD patients
   L. Krokowicz (Poland)
- Use of growth factors to stimulate anastomotic healing
   D. Cuccurullo (Italy)
- Elective Functional Surgery in complicated diverticular disease when, why and how

E. Tartaglia (Italy)



### 8,30-9.15 - Session 1

### Emerging Surgical Perspectives in GI Endoscopy

Chair: T. Glomsaker

Moderator: C.L. Cutajar, M. Gesualdo

- Endoscopic Management of Surgical Complications in the Digestive Tract **A. Iannone** (Italy)
- The role of rendez-vous technique in the management of common bile duct stones
   O. Caputi (Italy)
- Redefining boundaries: where Surgery Ends and Endoscopy begins
   S. Perretta (France)
- Endoscopic Management of Chronic Actinic Proctitis Using Radiofrequency Ablation

M. Paolicelli (Italy)



### 9.15-10.00 - Session 2

ESS Upper GI surgery

Advancements in Gastric and Esophageal Surgery: Techniques, Outcomes, and Patient Care

Chair: V. Kryshen

Moderator: T. Glomsaker

- The evolution of surgical treatment for achalasia: from experimental evidence to real world impact
  - L. Marano (Poland)
- Nutritional status and related factors in gastric cancer patients after gastrectomy **T. Muszyński** (Poland)
- The laboratory and instrumental factors of gastroduodenal ulcer bleeding relapse **V. Kryshen** (Ukraine)
- LAMS in oesophageal resection in open, laparoscopic and robotic surgery:: proposal of an original technique
   F. Crafa (Italy)

### **Discussion**

10.00 - 10.15

Break



### 10,15-12,15 - **Session 3**

### ESS New technology and innovation

Chairs: L. Boni, G. Giorgobiani

### A) AI, Extended Reality

Moderator: A. Rocca, B. De Simone

- From Hippocrates to AI: Clinical Reasoning
  - A. Felice (Malta)
- AI and its application in robotic surgery
  - C. Duta (Romania)
- AI for Surgical Quality Assurance
  - P. Mascagni (Italy)
- Metaverse and Telementoring: From Surgery to Workshop
  - M. Ammendola (Italy)

### B) Novel Technologies in the Surgical Workflow

Moderator: F. Catena

- 3D Printing in Surgery: Redefining Precision, Planning, and Patient Care S. Arsenkov (N. Macedonia)
- 3D-printed anatomical models for preoperative planning in hepatopancreatobiliary surgery: a single-center pilot study and cost-analysis
  - A. Rocca (Italy)
- Alternative technology to ICG for the evaluation of perfusion
  - L. Boni (Italy)
- ICG guided emergency surgery: is it possible? Advantages and real limits **B. De Simone** (Italy)
- ICG green in hepatic surgery
  - A. Benedetti Cacciaguerra (Italy)
- ICG green in laparoscopic lymph node biopsy **M. Casaccia** (Italy)



### 12,15-13,30 - Session 4

ESS Trauma and emergency

Evolving Strategies in Abdominal Trauma and Emergency Laparotomy

Chair: V. Kryshen

Moderator: F. Coccolini, A. Nikolovski

- Emergency Surgery in the Elderly FrailF. Rosa (Italy)
- Open abdomen: source control or standard of practice for critically ill patients?
   B. De Simone (Italy)
- Late closure of the open abdomen in emergency abdomino-pelvic surgery: advanced indications to Negative Pressure Wound Therapy?
   F. P. Prete (Italy)
- Defining minimum work priorities in emergency general surgery in a national cohort
  - P. Ridgway (Ireland)
- SSI prophylaxis in emergency general surgery
   A. Pasculli (Italy)



13.30 - 15.00

### Break

## 15,00-15,30 - Session 5

ESS - EFISDS

Award Session

Chair: L. Giacomelli **Moderator:** L. Marano

- Robotic Heller Myotomy for Achalasia: Early Experience from a Multinational Surgical Team Based in Poland
  - S. Malerba (Poland)
- Transoral Endoscopic Vestibular Approach for Parathyroid Surgery: A Systematic Review of Clinical Outcomes and Safety
  - J. Patel (UK)
- Transoral Endoscopic Vestibular Approach for Thyroid Surgery: A Systematic Review of Clinical Outcomes and Complications
  - J. Patel (UK)
- Is Bigger Better? A National Study of Surgical Placement Experiences of Scottish **Medical Students** 
  - E. Wauchope (UK)

### **Questions and Answers**



15.30 - 16.00

## Honorary SIC Member Lecture

### 16.00-16.45 - Session 6

ESS Free papers 1

Chair: F. P. Prete

Moderator: A. Pasculli, L. Martines De La Maza

New technology and innovation

Assessing Large-Language-Model Mediation in Surgeon-Specialist Communication
 M. Padovano (Italy)

Emerging Surgical Perspectives in Upper GI Endoscopy

• The laboratory and instrumental factors of gastroduodenal bleeding relapse **M. Trofimov** (Ukraine)

### Colorectal Surgery

- A tale of colorectal carcinoma metastases in the head and neck region: a case report
   D. Zahoor (Pakistan)
- Surgery or Oncological Treatment First? Management of Endoscopically Impassable Locally Advanced or Metastatic Rectal Cancer.
   U. O. Idiz (Turkey)

### **Questions and Answers**



### 16.45-18.00 - Session 7

### Video Communications

Chair: F. Rosa

Moderator: G. Di Meo, A. Ripolli

### HPB liver and gallbladder surgery

• Robotic S4b-5 liver resection with regional lymphadenectomy for incidental gallbladder adenocarcinoma

### L. Mennea (Italy)

### Pancreatic surgery

• Robotic enucleation of an insulinoma of the pancreatic head

**G. Bottero** (Italy)

### Abdominal Wall and Hernia Surgery

A combined repair of a right Spigelian and left inguinal hernia: a single-session robotic- assisted strategy

### C. Montini (Italy)

• What can we do if we cannot repair the peritoneal tear? Case presentation: A patient who underwent bilateral TEP and laparoscopic cholecystectomy in the same session.

### R. Onuş (Turkey)

### General Surgery

• Sixteen years old Gossypiboma case report with assisted video: surgical surprise from Nyagatare level 2 teaching hospital, eastern region, Rwanda

### Y. Hailu (Rwanda)

### Colorectal cancer

• Laparoscopic Left Hemicolectomy Using the NICE (Natural Orifice Intracorporeal Anastomosis and Transrectal Extraction) Technique in an Obese Patient

### A. S. Demirli (Turkey)

### **Questions and Answers**



# Masseria "Plenilunio alla Fortezza"

## 20.00 - Gala Dinner (RSVP\*)

Plenilunio Alla Fortezza Ricevimenti Strada Comunale Fontana di Giulia, 8 – Mola di Bari, Bari





# **Tuesday, October 7**

### 8.30-10.00 - Session 1

ESS Endocrine Surgery – Parathyroid

Hyperparathyroidism: Contemporary Surgical and Imaging Strategies

Chairs: G. Gasparri, F. Palazzo

Moderator: P. G. Calò, A. Gurrado, M. Iacobone

- PHPT in children or adults
   T. Kurzawinski (UK)
- Primary hyperparathyroidism Persistent and recurrent disease management
   T. Aziz (UK)
- Surgical technique in reoperative surgery for primary hyperparathyroidism **G. Gasparri** (Italy)
- Parathyroid surgery in Renal Disease
   F. Palazzo (UK)
- Recent advancements in parathyroid detection and preservation with near-infrared autofluorescence in thyroid and parathyroid surgery
   M. Barczynski (Poland)
- The role of 18-FLUOROCHOLINE-PET/TC in preoperative localisation of parathyroid glands in primary hyperparathyroidism
   C. Dobrinja (Italy)
- The role of PET Choline in secondary Hyperparathyroidism
   G. Di Meo (Italy)



### 10.00-11.30 - Session 2

ESS Endocrine Surgery - Thyroid

Surgical Management of Thyroid Pathology: Modern Approaches and Evolving Paradigms

Chairs: M. Barczynski, T. Kurzawinski, M. Testini

Moderator: C. De Crea, F. P. Prete

- History of thyroidectomy between serious and joking
   G. Gasparri (Italy)
- Current state and future prospects of surgery and minimally invasive treatments for benign thyroid nodules and thyroid cancer
   M. Barczynski (Poland)
- Controversies in the evolving management of PTC and FTC
   L. Lorente Poch (Spain)
- Management of thyroid cancer recurrence in children and TYA (Teen and young adults)

T. Aziz (UK)

- Prophylactic thyroidectomy in MEN2
  - T. Kurzawinski (UK)
- Conservative management of sporadic MTC : Rethinking the Surgical Extent in selected cN0 cases
  - L. Rossi (Italy)
- Experimental contributions to intraoperative neuromonitoring in thyroid surgery **G. Dionigi** (Italy)



### 11.30-13.00 - Session 3

ESS Endocrine Surgery – Adrenal

Adrenal Surgery: From Incision to Innovation and Contemporary Management

Chair: F. Sebag

Moderator: T. Aziz, M. Raffaelli

- Adrenal Incidentalomas How We Approach Them
   M. de Jong (UK)
- Surgery for primary Aldosteronism
   T. Kurzawinski (UK)
- Laparoscopic vs robotic adrenalectomy for phaeochromocytoma
   F. Sebag (France)
- Malignant phaeochromocytoma and paragangliomas- current management
   T. Aziz (UK)
- Robotic adrenalectomy M. Raffaelli (Italy)
- Retroperitoneoscopic adrenalectomy
   P. Alesina (Germany)



13.30 - 14.30

## Break

### 14.30-16.00 - Session 4

ESS Bariatric and Metabolic surgery

Metabolic and Bariatric Surgery: Evolving Concepts and Contemporary Challenges

Chairs: A. Barbarisi, L. Docimo

Moderator: G. Martines, M. Mascherini

- The intersection between weight loss medications and surgery
   R. Oviedo (US)
- What can we say about sleeve gastrectomy after 20 years
   A. Barbarisi (Italy)
- Obesity redefined: implications for metabolic surgery
   F. Rubino (UK)
- Robotic approach
   M. Raffaelli (Italy)
- Complications in Bariatric Surgery: tips and tricks
   Canales (Chile)
- Redo metabolic and bariatric surgery
   N. Tartaglia (Italy)
- Staple line reinforcement in bariatric surgery
   E. Poli (Italy)



### 16.00-18.00 - Session 5

## ESS Surgical quiz

Chair: A. Szcepanik

Moderator: C. Dantona, E. De Marinis

### Introduction

- Team A
- Team B

### 18.00-18.30 - Session 6

Prize ceremony (EFISDS MDPI, ESS Prize to best oral and video presentation)

Chair: A. Szcepanik, M. Testini



### 8.30-9.45 - Session 1

# ESS Abdominal Wall and Hernia Surgery: Contemporary Challenges and Solutions

**Chairs:** A. Biondi, G. Giorgobiani **Moderator:** E. Guaitoli, F. Vittore

- Treatment Options for Abdominal Rectus Diastasis
   C. Gonella Pacchiotti, G. Soliani (Italy)
- Robotic approach to complex midline abdominal wall defects:
   The HM Sanchinarro experience in Madrid
   R. Caruso (Spain)
- TAPP or TEP for the treatment of groin hernia?
   M. Soltes (Slovakia)
- Patient prehabilitation to hernia surgery
   G. Cavallaro (Italy)
- Infected mesh a big headache for surgeons
   G. Giorgobiani (Georgia)
- Chronic pain after inguinal hernia repair **F. Vittore** (Italy)



9.45 - 10.00

## Lunch

### 10.00-11.30 - Session 2

ESS General surgery

Contemporary Perspectives in General Surgery: Technology, Training, and Patient Care

Chair: F. Dawood

Moderator: A. Rizzuto, R. Tutino

- The effect of noises on surgeons in operating theatre
   F. Dawood (Australia, Dubai)
- The treatment of chronic wounds
   V. Kryshen (Ukraine)
- Advanced reconstructive techniques for complex wounds
   M. Maruccia (Italy)
- Minimally invasive treatment of pilonidal disease: laser, chrystal phenol outpatient procedure

C. Ulusoy (Turkey)

- Endoscopic retrograde appendicitis therapy in the modern approach to uncomplicated acute appendicitis: state of the art
   F. Pata (Italy)
- Use of Cyanoacrylate for biliostasis
   F. Izzo (Italy)



### 11.30-13.00 - Session 3

### ESS Clinical and Translational Advances in Surgical Oncology

Chairs: A. Barbarisi, F. Cafiero

**Moderator:** V. Andriola

 Peritoneal Carcinomatosis of Colorectal Cancer: Cytoreductive Surgery and HIPEC

M. Cem Terzi (Turkey)

- PIPAC (Pressurized IntraPeritoneal Aerosol Chemotherapy) approach to peritoneal carcinomatosis
  - A. Di Giorgio (Italy)
- De-Escalation Strategy in Axillary Staging for Breast Cancer
   C. Tinterri (Italy)
- Endoscopic Videoassisted Nipple-Sparing Mastectomy
   P. Carcoforo (Italy)
- Mastectomy with one-stage or two-stage reconstruction in breast cancer (TBA)
   A. Gurrado (Italy)
- Identification of miRNAs Present in Cell- and Plasma-Derived Extracellular Vesicles—Possible Biomarkers of Colorectal Cancer
   A. Szczepanik (Poland)
- Circulating angiogenic cytokines in thyroid cancer
   F. P. Prete (Italy)



13.30 - 14.30

### Lunch

### 14.30-15.30 - Session 4

ESS Sarcoma and NET

Abdominal Sarcoma & Neuroendocrine Tumors: Contemporary Surgical Approaches

Chair: G. Illuminati

Moderator: F. P. Prete, S. Roselli

NeuroEndocrine Tumors of the digestive system: diagnosis and multimodal treatment

M. Mascherini (Italy)

- Biological Aspects of Pancreatic Neuroendocrine Tumors and surgical implications
   A. Pulvirenti (Italy)
- Progress in the systemic treatment of neuroendocrine neoplasms
   M. Cives (Italy)
- Technique of rSTS resection
   A. Lauretta (Italy)
- Rare and distinctive challenges in retroperitoneal sarcoma surgery: inferior vena cava leiomyosarcoma?
   S. Radaelli (Italy)



### 15.30-16.30 - Session 5

### ESS Free papers 2

Chair: ESS Board

Moderator: I.L. Sgaramella, F. P. Prete

Introduction

### General Surgery

• Surgical Management of Small Bowel Diverticulosis: A Single-Center Experience with 48 Cases

Z. Chkhaidze (Georgia)

### Sarcoma and NET

- High-grade neuroendocrine carcinoma of the right colon: a case report **I. Argirov** (N. Macedonia)
- A giant desmoid tumor of the abdominal wall presented as a panniculus morbidus: case report
  - A. Nikolovski (N. Macedonia)

### Endocrine Surgery - Thyroid Surgery

Trends in the incidence of thyroid cancer on the basis of histopathology
 D. Zahoor (Pakistan)

### Abdominal Wall and Hernia Surgery

• Abdominal wall massive infection and openness after incisional hernia: a case report

C. D. Alay (Turkey)

### **Questions and Answers**



### 16.30-17.30 - Session 6

### ESS Free papers 3

Chair: F.P. Prete

Moderator: A. Pasculli, I.L. Sgaramella

Introduction

### Pancreatic surgery

Outcomes of surgical resection of pseudopapillary tumors of the pancreas

A. Pontrelli

### Colorectal Surgery

• Observational retrospective study in patients submitted to self-expanding metal stent for colorectal cancer with bowel obstruction. Single center experience.

S. Giungato (Italy)

### Prognostic factors and biomarkers

- Combined serum IL-6 and APACHE II score perform better than SOFA score in predicting perioperative mortality in critically ill surgical patients with abdominal sepsis
  - E. Fischetti (Italy)
- Multicentric study on the value of CRP as a marker of complicated acute cholecystitis in the elderly patient
  - G. Puglisi (Italy)

### **Questions and Answers**



17.30-18.30 - Session 7

## ESS Board Meeting

Detailed program to be defined in ESS Board pre-congress meeting



# 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.

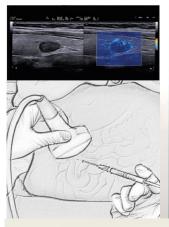
### **Key features:**

**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 with hands-in session (practical and advanced application of ultrasound technology in surgical practice)





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

8.30-9.00 Introduction and core concepts

L. Pisani (Italy)

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

C. Laterza (Italy)

#### 10.00 - 10.30

#### Break

9.30-10.00 Operative concepts of US targeting N. Lucarelli, I. Villanova (Italy)

10.30-11.00 Peritoneal drainage: finding the right window C. Dell' Atti (Italy)

11.00-11.30 US-guided Energy-Based Ablation Techniques in Thyroid Nodule Man agement: Laser, Radiofrequency, and Microwave

P. Papini (Italy)

11.30-12.00 US-guided RF treatment of liver lesions: modern concepts P. Panzera (Italy)

12.00-12.30 Identification of small breast lesions, US-guided core biopsy and targeting M. Moschetta, M. 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.

Cost and Accessibility: A critical discussion on the high cost of robotic systems, their impact on healthcare economics, and potential future models to make the technology more accessible.

**Ethical and Regulatory Challenges:** A look at the non-technical hurdles for autonomous and semi-autonomous robotic systems, including issues of liability, regulation, and ethical considerations.





# Hotel Nicolaus, Rooftop Lounge, 14th floor

## Robotic Surgery: Update and Perspectives









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

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. Omzen** (Turkey);

Endoluminal Robots A. 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)







THE NICOLAUS HOTEL 2025























