

ESGE 34th ANNUAL CONGRESS

19th - 22nd October 2025, ISTANBUL - TÜRKİYE

Connecting the Continents: A Shared Vision for a Healthier Future in memory of Professor Giovanni Scambia



What are your plans on Sunday, 19th October?

PC Course Highlights

VIEW ALL CONFIRMED FACULTY

CONGRESS REGISTRATION

PC COURSE 1 - Urogynaecology: All you need to know for urogynaecology operations

- Understand key anatomical landmarks relevant to pelvic reconstructive surgery
- Master current techniques in laparoscopic and robotic prolapse repair
- Evaluate scientific evidence for optimal surgical decision-making
- Enhance practical experience in various procedures, preparing to perform these surgeries with greater confidence and precision

PC COURSE 3 - Mastering the details of endometriosis surgery: small tricks - big impact

Course Objectives:

 This course presents key strategies for ureter protection, nerve-sparing, adhesion management, and optimal energy use. Through clear, step-by-step demonstrations, you'll learn practical tips and tricks to improve your surgical skills and enhance patient outcomes. This course combines expert insight with actionable learning, perfect for refining your approach to endometriosis surgery

PC COURSE 4 - Imaging meets Endometriosis and Adenomyosis

Course Objectives:

 In this compact and focused pre-congress course, international experts will guide participants through the key elements of structured sonographic and MRI assessment, combining clarity, clinical relevance, and cutting-edge knowledge. From mastering the #Enzian classification and IDEA terminology to navigating the diagnostic challenges of bladder, parametrial, colorectal and ovarian endometriosis, this course offers a practical and didactic update. Additional focus will be given to adenomyosis, highlighting its diagnostic variability and the use of MUSA criteria across ultrasound and MRI. Whether you're refining your imaging interpretation or integrating new protocols into practice, this interactive session will offer insights that are both smart and clinically impactful

PC COURSE 5 - Fibroids Uncovered - From Diagnosis to Cutting-Edge Treatments

- This pre-congress course offers a comprehensive and multidisciplinary overview of fibroid pathology, covering the latest advances in epidemiology, diagnosis, medical and surgical treatment, and fertility-related implications. With leading experts from across Europe, the course is designed to equip clinicians with evidence-based strategies and practical tools for personalized and effective management of patients with uterine fibroids.
- Given the prevalence and clinical impact of fibroids, it is essential for gynecologists, reproductive specialists, and minimally invasive surgeons to understand and manage this condition with an integrated and patient-centered approach.

PC COURSE 6 - Modern Approaches to Reproductive Challenges

- This pre-congress course brings together leading international experts to present an up-to-date, evidence-based, and multidisciplinary approach to surgical interventions that can optimize fertility outcomes.
- The program covers a broad spectrum of pathologies relevant to assisted reproductive technologies (ART), including intrauterine factors, pelvic disease, and ovarian pathologies. Participants will explore the role of hysteroscopy, laparoscopy, and robotic-assisted techniques in fertility enhancement, as well as the surgical management of adenomyosis, fibroids, uterine malformations, and strategies for fertility preservation.

PC COURSE 7 - Caesarean Scar Defect - From Origin to Diagnosis, Treatments, and Complications Course Objectives:

- Caesarean section scar defects, or niches, have become a regular feature in the daily practice of reproductive medicine and minimally invasive gynaecology specialists. In addition to abnormal uterine bleeding and caesarean scar pregnancy they may cause, their impact on fertility and assisted reproduction treatments is now becoming clearer.
- Objectives of this course include an understanding of the prevalence, aetiology, diagnosis and treatment of caesarean scar defects and caesarean scar pregnancies. The outstanding list of faculty who will no doubt have a lot to debate on, promises to deliver the most informative course on this subject.

PC COURSE 8 - Pelvic Pain

Course Objectives:

Chronic pelvic pain remains one of the most complex and challenging conditions in gynaecology, often requiring a multidisciplinary approach and advanced endoscopic skills. Under the auspices of ESGE, we aim to address this unmet need by organizing a dedicated course that combines up-to-date theoretical knowledge with practical points. Our goal is to equip gynaecologic surgeons with the necessary tools to accurately diagnose, effectively treat, and compassionately manage patients suffering from chronic pelvic pain. This course reflects ESGE's continued commitment to advancing minimally invasive gynaecologic care and improving patient outcomes across Europe and beyond

PC COURSE 9 - Oncology I MIS for Gynaecological Cancers

- This session offers a unique opportunity to acquire solid theoretical and technical foundations essential for the management of gynecologic cancers by minimally invasive surgery.
- Through targeted surgical procedures (para-aortic and pelvic lymphadenectomy, radical hysterectomy, pelvic exenteration), participants will discover the latest advances and protocols, allowing them to master the skills necessary to optimize clinical outcomes while minimizing the impact on patients

PC COURSE 10 - vNotesTheoretical

- This PC course is an incredible opportunity to discover or enhance your skills in vNOTES surgery.
- World-renowned experts will deliver high-impact presentations and share their insights, while also engaging in dynamic exchanges about your own clinical experience. The topics covered are extensive and inspiring, ranging from the fundamentals of vNOTES surgery to the most complex indications such as prolapse and oncology. Techniques will be thoroughly reviewed using videos, clinical cases, and anatomical diagrams.
- vNOTES is rapidly evolving don't miss this chance to start your journey or take your expertise to the next level!

PC COURSE 12 and 13 Laparoscopic Suturing Hands-on Course

- Understand the principles, and learn the right technique of vaginal cuff closure, including tissue handling, suture selection, and techniques to minimize complications such as dehiscence or bleeding.
- Practice laparoscopic on high-fidelity simulation models designed to replicate real surgical conditions.
- Perform intracorporeal and extracorporeal knot-tying techniques with improved dexterity and accuracy.
- Receive structured feedback using an objective scoring system to track performance and guide further improvement.
- Develop confidence in incorporating suturing techniques into daily surgical practice, with a focus on efficiency and patient safety

PC COURSE 14 - Laparoscopy for Beginners

- Provide the basic knowledge and skills in laparoscopic surgery regarding the technique, devices, and patient management in the OR. The course will contain lectures and practical exercises in small groups.
- Have an overview of laparoscopy devices setup, patient selection and OR setup.
- Get updated information regarding innovations in instrumentation
- Gain a detailed insight to improve diagnostic accuracy and surgery efficiency in MIGS
- Obtain guidance on the description of pelvic pathologies

PC COURSE 15 - Hysteroscopy for Beginners Theory

- Provide the basic knowledge and skills in diagnostic and operative hysteroscopy regarding the technique, devices, patient management in the OR and interpretation of uterine pathologies. The course will contain lectures and practical exercises in small groups.
- Have an overview of hysteroscopy devices setup, patient selection and office hysteroscopy
- Get updated information regarding innovations in instrumentation
- Gain a detailed insight to improve diagnostic accuracy and efficiency in hysteroscopy
- Obtain guidance on the description of uterine pathologies

PC COURSE 16 - Robotics Handson

- This intensive hands-on course is designed for gynaecological surgeons aiming to enhance their skills and proficiency in robotic surgery before facing the practical exam of the GESEA Robotics certification. Through high-fidelity virtual simulation, participants will have the opportunity to:
- Use robotic systems in a structured, supervised setting
- Refine their psychomotor skills and instrument control in the absence of tactile feedback
- Understand ergonomic principles and adapt posture and movements to console designs
- Practice complex surgical tasks and procedural steps in a safe, simulation-based environment
- Receive individualized feedback from experienced robotic surgeons and mentors.

PC COURSE 17 - Hands-on laparoscopic surgery course using live animal model

Course Objectives:

 The course aims to provide participants with advanced, hands-on training in laparoscopic surgery using a porcine model. Under the guidance of experienced obstetricians and gynaecologists, attendees will enhance their skills in laparoscopic dissection, surgical anatomy, and suturing techniques. The programme is designed to strengthen both technical proficiency and anatomical understanding in a simulated, high-fidelity environment, preparing participants for application in clinical practice

PC COURSE 18 - Hands-on Laparoscopic Myomectomy and Contained Morcellation Course

Course Objectives:

The course aims to provide gynaecological surgeons with comprehensive training in laparoscopic myomectomy and in-bag morcellation techniques, focusing on safe, effective, and fertility-preserving management of uterine fibroids. The course aims to enhance surgical decision-making, demonstrate techniques for fibroid dissection, and enucleation of intramural, subserosal, and pedunculated fibroids, develop advanced laparoscopic skills including intracorporeal suturing and tissue retrieval, and promote best practices in reducing the risk of tissue dissemination through contained morcellation