

IFSES 17th World Congress of Endoscopic Surgery

Hosted by the 29th International Congress of the European Association for Endoscopic Surgery, incorporating the 16th Meeting of the section of Minimally Invasive Surgery and Technological Innovation of the Spanish Association of Surgery.

Wednesday 24, Thursday 25, Friday 26 and Saturday 27 November 2021

Location: CCIB Barcelona, Spain

Theme: EAES goes global



Wednesday, 24th November 2021

UEMS1. UEMS Practical exams

Course director: Marek Soltés (Slovakia)

Sala 120 + 121

Whole day

TS1. Technology symposium

Symposium directors: Michele Diana (France), Stefania Marconi (Italy)

Sala 131 + 132

Session 1: How realistic is 3D printing for surgery today?

09.00 - 09.20 Facts and figures of 3D printing - Andrea Pietrabissa (Italy)

09.20 - 09.40 Towards patient specific simulation for preoperative planning - Stefania Marconi (Italy)

09.40 - 10.00 Can 3D printing help in teaching complex anatomy cases? - Felix Nickel (Germany)

10.00 - 10.20 Use of 3D printers for medical devices on demand - Kiyokazu Nakajima (Japan)

10.30 - 11.00 Coffee break

Session 2: Fluorophores in the clinical practice today and tomorrow

11.00 - 11.20 Current achievements in perfusion issues - Manish Chand (UK)

11.20 - 11.40 Does it help in lymphadenectomy? - Riccardo Rosati (Italy)

11.40 - 12.00 Is it preventing biliary tract injuries? - Luigi Boni (Italy)

12.00 - 12.20 Smart fluorophores and hyperspectral imaging - Michele Diana (France)

12.20 - 12.40 Targeted fluorophores for surgical oncology precision - Alexander Vahrmeijer (The Netherlands)

12.40 - 14.00 Speed dating lunch (logistics via congress app) 4 x 20 minutes per expert

Location:

1. Robotics: Pietro Valdastrì (UK)
2. Imaging technologies: Michele Diana (France)
3. Endoluminal surgery: Kiyokazu Nakajima (Japan)
4. Machine learning: Chen Sagiv (Israel)
5. 3D printing & simulation: Stefania Marconi (Italy)
6. Cognitive surgery: George Mylonas (UK) & Fanny Ficuciello (Italy)
7. How to create a start-up company: Tim Horeman (The Netherlands)

TS2. Amazing Technologies

Chairs: Yoav Mintz (Israel), Tim Horeman (The Netherlands)

14.00 - 14.15 The EAES intellectual property awareness survey - Kiyokazu Nakajima (Japan)

Afternoon 14.00 - 17.30 hrs

Sala 131 + 132

MC1. EAES Research Talent Academy

Chairs: Sheraz Markar (UK)

Sala 122 + 123

Session 1: Creating Diversity in Academic Surgery

10.00 - 10.30 Creating gender diversity - Delia Cortes Guiral (Spain)

10.30 - 11.00 Introducing BAME - Patricia Sylla (USA)

11.00 - 11.30 Balancing work-life balance as an academic surgical couple -
Mark van Berge Henegouwen & Suzanne Gisbertz (Netherlands)

11.30 - 12.00 Panel discussion

Session 2: Future surgical research

14.00 - 14.30 Artificial intelligence - Felix Nickel (Germany)

14.30 - 15.00 Robotic surgery - Richard van Hillegersberg (Netherlands)

15.00 - 15.30 Non-invasive diagnostics - George Hanna (UK)

15.30 - 16.00 Imaged-guided surgery - Manish Chand (UK)

MC3. Ta-TME: Transanal total mesorectal excision for rectal cancer

Course director: Michel Adamina (Switzerland)

Sala 124 + 125

09:30 - 10:00 Registration and welcome coffee

10:00 - 10:05 Course outline & objectives - Michel Adamina (Switzerland)

10:05 - 10:20 An overview of rectal cancer surgery; current evidence - Nicolas Buchs (Switzerland)

10:20 - 10:40 Rationale, indications, and benefits of ta-TME - Michel Adamina (Switzerland)

10:40 - 11:00 The perfect operation: operative room setup, devices, and instruments - Frederic Ris (Switzerland)

11:00 - 11:20 The perfect operation: surgical technique step by step - Nicolò de Manzini (Italy)

11:20 - 11:40 The less than perfect operation: pitfalls and complications - Juriaan Tuynman (The Netherlands)

11:40 - 12:00 Discussion - all faculty

12:00 - 13:00 Lunch break

13:00 - 13:20 Pelvic anatomy revisited / pelvic nerve preservation - Isacco Montroni (Italy)

13:20 - 13:40 Beyond cancer: other indications for the transanal approach - Antonino Spinelli (Italy)

13:40 - 14:25 Unedited videos - all faculty

14:25 - 14:45 Introducing ta-TME at home: advice and tricks of the trade - Patricia Sylla (USA)

14:45 - 15:00 Discussion - all faculty

15:00 - 15:30 Coffee break

15:30 - 15:45 Practical course and post course mentoring programme - Michel Adamina (Switzerland)

15:45 - 16:10 Discussion - all faculty

16:10 - 16:20 Course evaluation

16:20 - 16:30 Closure

HO1. Flexible Endoscopy HANDS ON

Course director: Silvana Perretta (France)

Whole day 09.00 - 17.00 hrs

Tutors: Andras Legner (Austria), Margherita Pizzicannella (Italy), Andrea Spota (France), Antonello Forgione (Italy), James Ellsmere (Canada), Maurizio Fazi (Italy), Aurora Pryor (USA), Mauro Verra (Italy), Karl-Hermann Fuchs (Germany)

Assistant: Agnès Gronfier (France)

Sala 118 + 119

09.00 - 17.00 hrs

HO2. Laparoscopic suturing HANDS ON. 2 of the same half day courses

Course director: Thomas Carus (Germany)

Sala 127 + 128

13.30 - 15.00 hrs

HO3. Laparoscopic suturing HANDS ON. 2 of the same half day courses

Course director: Thomas Carus (Germany)

Sala 127 + 128

15.30 - 17.00 hrs

MC4. Fluorescence - Let's see the invisible and improve outcomes in surgery

Course directors: Michele Diana (France), Luigi Boni (Italy), Alberto Arezzo (Italy), Raul Rosenthal (USA)

Sala 129 + 130

14.00 - 14.20 The International Society for Fluorescence Guided Surgery - Fernando Dip (Argentina)

14.20 - 14.40 FIGS in general surgery clinical applications - Salvador Morales Conde (Spain)

14.40 - 15.00 Improving outcomes with FIGS developments and advancements? - Manish Chand (UK)

15.00 - 15.20 Improving assessment of intestinal perfusion? - Ronan Cahill (Ireland)

15.20 - 15.40 COFFEE BREAK

15.40 - 16.00 NIR urinary tract enhanced visualisation - Mahdi Al-Taher (The Netherlands)

16.10 - 16.30 How to increase adoption - Luigi Boni (Italy)

16.30 - 16.50 IRCAD-EAES Surgery registry - Andrea Spota (Italy)

16.50 - 17.10 EAES consensus conference on Fluorescence - Elisa Cassinotti (Italy)

17.10 - 17.30 The future of fluorescence is bright - Michele Diana (France)

17.30 - 17.50 Panel discussion question and answer session - All

OPENING CEREMONY

WELCOME RECEPTION

Core scientific programme

Thursday, 25th November 2021

07.30 - 08.30 Free paper oral or video

Sala 112

Stream:

S01 TITLE

Chairs:

Abstracts

07.30 - 08.30 Free paper oral or video

Sala 111

Stream:

S02 TITLE

Chairs:

Abstracts

07.30 - 08.30 Free paper oral or video

Sala 118 + 119

Stream:

S03 TITLE

Chairs:

Abstracts

07.30 - 08.30 Free paper oral or video

Sala 120 + 121

Stream:

S04 TITLE

Chairs:

Abstracts

07.30 - 08.30 Free paper oral or video

Sala 122 + 123

Stream:

S05 TITLE

Chairs:

Abstracts

07.30 - 08.30 Free paper oral or video

Sala 124 + 125

Stream:

S06 TITLE

Chairs:

Abstracts

07.30 - 08.30 Free paper oral or video

Sala 127 + 128

Stream:

S07 TITLE

Chairs:

Abstracts

07.30 - 08.30 Free paper oral or video

Sala 129 + 130

Stream:

S08 TITLE

Chairs:

Abstracts

07.30 - 08.30 Free paper oral or video

Sala 131 + 132

Stream:

S09 TITLE

Chairs:

Abstracts

07.30 - 08.30 Free paper oral or video

Sala 133

Stream:

S10 TITLE

Chairs:

Abstracts

08.30 - 10.00 Free paper oral

Sala 112

Stream: Colorectal

S11 What's new in colorectal surgery?

Chairs: Patricia Sylla (USA), Dejan Ignjatovic (Norway), Silviu Preda (Romania)

08.30 - 08.45 What is new in colorectal surgery? - Patricia Sylla (USA)

Abstracts

08.30 - 10.00 Scientific session

Sala 111

Stream: International

S12 JSES SESSION 1 Robotic surgery in the world (*Info via Noriyuki Inaki*)

Chairs: Andrea Pietrabissa (Italy), Masahiko Watanabe (Japan), Eduardo Targarona (Spain)

08.30 - 08.45 Robotic surgery in Upper GI - Ichiro Uyama (Japan) Prof.

08.45 - 09.00 Robotic surgery in Colorectal - Ichiro Takemasa (Japan) Prof.

09.00 - 09.15 Robotic surgery in HPB - Yuichi Nagakawa (Japan)

09.15 - 09.30 Italy: Robotics in general surgery - Graziano Ceccarelli (Italy)

09.30 - 09.45 FREEPAPER

08.30 - 10.00 Free paper oral

Sala 118 + 119

Stream: Robotics

S13 What's new in robotic surgery and already available?

Chairs: Philip Chiu (Hong Kong), Amjad Parvaiz (UK)

Abstracts

09.00 - 09.15 What is new in robotic surgery and already available? - Philip Chiu (Hong Kong)

Abstracts

08.30 - 10.00 Free paper oral

Sala 120 + 121

Stream: Bariatrics

S14 What's new in bariatric surgery?

Chairs: Aurora Pryor (USA), Ramon Vilallonga (Spain)

08.30 - 08.45 What is new in bariatric surgery? - Aurora Pryor (USA)

Abstracts

08.30 - 10.00 Free paper oral

Sala 122 + 123

Stream: UGI

S15 What's new in oesophageal and gastric cancer surgery?

Chairs: Noriyuki Inaki (Japan), Gustavo Rodriguez (Uruguay), György Lázár (Hungary)

Abstract

08.45 - 09.00 What is new in oesophageal cancer surgery? - Noriyuki Inaki (Japan)

09.00 - 09.15 What is new in gastric cancer? Young Woo Kim (Korea)

Abstracts

08.30 - 10.10 Free paper oral

Sala 124 + 125

Stream: HPB

S16 What's new in hepatic-pancreatic surgery?

Chairs: Mustapha Adham (France), Selman Uranüs (Austria)

Abstracts

09.00 - 09.15 What is new in liver surgery? - David Geller (USA)

09.15 - 09.30 What is new in pancreatic surgery? - Horacio Asbun (USA)

Abstracts

08.30 - 10.00 Free paper oral

Sala 127 + 128

Stream: Solid/Endocrine/Miscellaneous

S17 What's new in thyroid surgery?

Chairs: Hoon-Yub Kim (Korea), Andreas Shamiyeh (Austria)

08.30 - 08.45 What is new in thyroid surgery? - Hoon-Yub Kim (Korea)

08.45 - 09.00 The role of the electronic nose in predicting thyroid cancer - Sanne Engelen
(The Netherlands)

Abstracts

08.30 - 10.00 Scientific session

Sala 129 + 130

Stream: General

S18 The creation of the perfect team to create excellent outcome of your surgery

Chairs: Thanjakumar Arulampalam (UK), Ewelina Malanowska (Poland), Gerald Fried (Canada)

08.30 - 08.50 Beyond the age of the master builder: Creating high performing teams in for
healthcare in the 20's - Ben Tipney (UK)

08.50 - 09.10 Burnout in surgeons: Talking the talk but not walking the walk -
Thanjakumar Arulampalam (UK)

09.10 - 09.30 Team dynamics and how to create the correct psychological space - Carol-Anne
Moulton (Canada)

09.30 - 09.50 One team. The point of view of other professions - Aurelio Balagué (Spain)

08.30 - 10.00 Free paper oral

Sala 131 + 132

Stream: Hernia

S19 What's new in hernia surgery?

Chairs: Salvador Morales Conde (Spain)

Abstract

08.45 - 09.00 What is new in hernia surgery? - Filip Muysoms (Belgium)

Abstracts

08.30 - 10.00 Free paper session

Sala 133

Stream: General

S20 TITLE

Chairs:

Abstracts

10.00 - 10.30 COFFEE BREAK

10.30 - 12.00 Scientific session

Sala 112

Stream: General, UGI, HBP, International

S21 Tips and tricks from Asia

Chairs: I-Shu Chen (Taiwan)

10.30 - 10.45 operative flexible endoscopy - Philip Chiu (Hong-Kong)

10.45 - 11.00 How to perform transoral thyroidectomy - Hoon Yub Kim (Korea)

11.00 - 11.15 How to perform endoscopic oesophagectomy - Yin-Kai Chao (Taiwan)

11.15 - 11.30 How to perform laparoscopic liver resection - Go Wakabayashi (Japan)

11.30 - 11.45 FREEPAPER

10.30 - 12.00 Scientific session

Sala 111

Stream: Hernia

S22 AEC1: Component separations. The new concept in abdominal wall repair

Chairs: Salvador Morales Conde (Spain), Miguel Toledano Trincado (Spain)

10.30 - 10.45 Total extraperitoneal reconstruction. e-TEP - Jorge Daes (Colombia)

10.45 - 11.00 Transabdominal preperitoneal reconstruction. Rives-TARUP-TAR - Juan Bellido (Spain)

11.00 - 11.15 Quality of life and surgical outcomes after laparoscopic abdominal wall reconstruction - Agneta Montgomery (Sweden)

11.15 - 11.30 Is robotic the new easy way for all surgeons? - Manuel López Cano (Spain)

11.30 - 11.45 Freepaper

10.30 - 12.00 Scientific session

Sala 118 + 119

Stream: Robotics

S23 AEC2: MIS for advanced rectal cancer

Chairs: Mario Alvarez Gallego (Spain), ~~Patricia Tejedor (UK)~~ (or Beatriz Martín Perez or Isabel Seco)

10.30 - 10.45 MonoRobotic TAMIS - Rosa Jiménez (Spain)

10.45 - 11.00 Laparoscopic Pelvic Exenteration for advanced rectal cancer - Des Winter (Ireland)

11.00 - 11.15 Robotic Lateral Pelvic Dissection for advanced rectal cancer - Gyu-Seog Choi (Korea)

11.15 - 11.30 Laparoscopic transperineal APR (TpAPR) - Suguru Hasegawa (Japan)

11.30 - 11.45 Freepaper

10.30 - 12.00 Scientific session

Sala 120 + 121

Stream: Bariatrics

S24 Hot debates in bariatric surgery

5 min presentation per person, max 5 slides) The hot topic session much reflect the latest evidence from literature. In only five minutes everything what is known about this topic in literature should be shared in a dynamic way before and after the two presenters there will be a voting on this specific topic.

Moderators: Ramon Vilallonga (Spain), Nicola Di Lorenzo (Italy)

10.30 - 10.45 Should we treat patients with reflux disease and a BMI of 36 with a sleeve resection?

- 10.30 - 10.35 Pro - Mahir Özmen (Turkey)
- 10.35 - 10.40 Con - Maria Rita Rodriguez Luna (France)
- 10.40 - 10.45 Voting

10.45 - 11.00 The ideal gastric bypass:

- 10.45 - 10.50 long biliary limb gastric bypass is best - Kyung-Yul Hur (Korea)
- 10.50 - 10.55 Mini gastric bypass is the preferred procedure - Jean-Marc Chevallier (France)
- 10.55 - 11.00 Voting

11.00 - 11.15 What to do in case of a failed sleeve? Conversion to:

- 11.00 - 11.05 Gastric bypass - Beat Müller (Germany)
- 11.05 - 11.10 SADI/BPD-DS - Antonio Torres García (Spain)
- 11.10 - 11.15 Voting

11.15 - 11.30 Is 2nd surgical revision indicated in a patient with weight regain and recurrence of DM after both sleeve and gastric bypass surgery?

- 11.15 - 11.20 Yes - Piotr Myśliwiec (Poland)
- 11.20 - 11.25 No - Gil Faria (Portugal)
- 11.25 - 11.30 Voting

11.30 - 11.45 Should bariatric surgery be offered to patients with DM and BMI 30-35?

- 11.30 - 11.35 Pro - Monika Proczko-Stepaniak (Poland)
- 11.35 - 11.40 Con - Nicole Bouvy (The Netherlands)
- 11.40 - 11.45 Voting

10.30 - 12.00 Scientific session

Sala 122 + 123

Stream: UGI

S25 AEC3: New trends in esophago-gastric surgery

Chairs: Asunción Acosta (Spain), Fernando Mingol Navarro (Spain) or Peter Vorwald (Spain)

- 10.30 - 10.45 Towards "0" leaks - Ismael Diez del Val (Spain)
- 10.45 - 11.00 Does ICG mapping really improve the lymphadenectomy? - Luigi Boni (Italy)
- 11.00 - 11.15 How experience shows the easy way to improve the results - Miranda Kusters (The Netherlands)
- 11.15 - 11.30 Will the robot be the gold standard in the near future for Upper GI surgery? - J. Santiago Azagra (Luxemburg)
- 11.30 - 11.45 Freepaper

10.30 - 12.00 Free paper video

Sala 124 + 125

Stream:

S26 Free paper best videos TOPIC

Chairs:

Abstracts

10.30 - 12.00 Scientific session

Sala 127 + 128

Stream: General

S27 Surgical education; no time to sleep!

Chairs: Davide Lomanto (Singapore), Ricardo Torres (Argentina), Christopher Schlachta (Canada)

10.30 - 10.45 European School of Surgery Project - proposal for the future of surgical education - Jaap Bonjer (The Netherlands)

10.45 - 11.00 EAES Fellowship programme assessment - Alice Tsai (UK)

11.00 - 11.15 EAES Forward Programme - Dorin Popa (Sweden)

11.15 - 11.30 UEMS - EAES Diploma: how and where to? - Marek Soltés (Slovakia)

11.30 - 11.45 ALACE - How we train endoscopic surgery in South America - Jose Herrera (Argentina)

10.30 - 12.00 Scientific session

Sala 129 + 130

Stream: International, General

S28 MIS in low and middle income countries

Chairs: Ramen Goel (India), Ravi Oodit (South Africa), Faheem Bassiony (Egypt)

10.30 - 10.45 Challenges with the provision of MIS services in LMIC - Ravi Oodit (South Africa)

10.45 - 11.00 Challenges with surgical quality and patient safety in LMIC - Faheem Bassiony (Egypt)

11.00 - 11.15 Challenges with MI surgical education in LMIC - Martin De Santibañes (Argentina)

11.15 - 11.30 Implementation and challenges with cancer services and recovery after MIS - Bawantha Gamage (Sri Lanka)

11.30 - 11.45 Diffusion of advanced MIS technology in LMIC - Subhash Khanna (India)

10.30 - 12.00 Scientific session

Sala 131 + 132

Stream: General, Robotic, Colorectal

S29 How to train surgeons safely, effectively and efficiently

Chairs: Nicolás de Manzini (Italy)

10.30 - 10.45 Laparoscopic colorectal surgery - Patricia Tejedor (UK)

10.45 - 11.00 Ta-TME - Michel Adamina (Switzerland)

11.00 - 11.15 Robotic rectal surgery - Deborah Keller (USA)

11.15 - 11.30 Complete mesocolic excision - Kenneth Campbell (UK)

11.30 - 11.45 Lateral lymphadectomy in rectal cancer - Gyu-Seog Choi (Korea)

11.45 - 12.00 FREEPAPER

10.30 - 12.00 Scientific session

Sala 133

Stream: General

S30 Principles of electro surgery; FUSE programme

Chairs: Catalin Copaescu (Romania), Pascal Fuchshuber (USA)

10.30 - 10.45 Introduction - Pascal Fuchshuber (USA)

10.45 - 11.00 Fundamental principles of radiofrequency electro surgery - Amin Madani (USA)

11.00 - 11.15 Electrosurgical safety in laparoscopy - Pascal Fuchshuber (USA)

11.15 - 11.30 Monopolar devices and bipolar devices - Manuel Sanchez Casalongue (Argentina)

11.30 - 11.45 Bipolar devices - Yoav Mintz (Israel)

11.45 - 12.00 Implantable devices and electro surgery - Jaisa Olasky (USA)

The tutors in training are listed below. They will also be in the FUSE booth on Thursday and Friday, in room M217, just like the speakers

Name	First name	Title	Country	
Van Steensel	Sebastiaan	Dr.	The Netherlands	
Jongen	Audrey	Dr.	The Netherlands	
Senent	Ana	Dr.	Spain	
Hardon	Sem	Dr.	The Netherlands	
Verra	Mauro	Dr.	Italy	

12.00 - 12.20 Lecture

Sala 112

Stream: General, International

S31 Jacques Périssat lecture

Introduction by: Nicola Di Lorenzo (Italy)

Asia through a scope - Davide Lomanto (Singapore)

12.20 - 14.00 LUNCH

12.30 - 13.30 Meet the expert luncheon (only for participants who have registered for this event)

Room:

Stream: General

1. Hernia - Salvador Morales Conde (Spain)
2. Bariatrics - Natan Zundel (USA)
3. Liver - Go Wakabayashi (Japan)
4. Pancreas - Horacio Asbun (USA)
5. Thyroid - Hoon-Yub Kim (Korea)
6. Oesophagus - Yin-Kai Chao (Taiwan)
7. Rectal surgery - Patricia Sylla (USA)
8. Colon surgery - Mario Morino (Italy)
9. Stomach - Young Woo Kim (Korea)

Satellite symposium B. Braun

Sala 122 + 123

12.00 - 12.45 hrs

Satellite symposium Stryker

Sala 129 + 130

12.00 - 12.45 hrs

Satellite symposium Karl Storz

Sala 118 + 119

12.45 - 13.45 hrs

Satellite symposium Medtronic

Sala 120 + 121

12.00 - 12.45 hrs

Satellite symposium Arthrex

Sala 131 + 132
12.00 - 12.45 hrs

14.00 - 15.00 Free paper video

Sala 112

Stream:

S32 Free paper best videos TOPIC....

Chairs:

Abstracts

14.00 - 15.00 Free paper oral or video

Sala 111

Stream:

S33 Free paper TITLE

Chairs:

Abstracts

14.00 - 15.00 Free paper oral or video

Sala 118 + 119

Stream:

S34 Free paper TITLE

Chairs:

Abstracts

14.00 - 15.00 Free paper oral or video

Sala 120 + 121

Stream:

S35 Free paper TITLE

Chairs:

Abstracts

14.00 - 15.00 Free paper oral or video

Sala 122 + 123

Stream:

S36 Free paper TITLE

Chairs:

Abstracts

14.00 - 15.00 Free paper oral or video

Sala 124 + 125

Stream:

S37 Free paper TITLE

Chairs:

Abstracts

14.00 - 15.00 Free paper oral or video

Sala 127 + 128

Stream:

S38 Free paper TITLE

Chairs:

Abstracts

14.00 - 15.00 Free paper oral or video

Sala 129 + 130

Stream:

S39 Free paper TITLE

Chairs:

Abstracts

14.00 - 15.00 Free paper oral or video

Sala 131 + 132

Stream:

S40 Free paper TITLE

Chairs:

Abstracts

14.00 - 15.00 Free paper oral or video

Sala 133

Stream:

S41 Free paper TITLE

Chairs:

Abstracts

15.00 - 16.30 Scientific session

Sala 112

Stream: Bariatrics

S42 IFSES 1: Revisional bariatric surgery

Chairs: Natan Zundel (USA), Nicola Di Lorenzo (Italy), Carmen Balagué (Spain)

15.00 - 15.12 Revisions after adjustable gastric band: Options and data - Salvador Morales Conde (Spain)

15.12 - 15.24 Revisions after LRYGB: To what? And is it worth it? - Jacques Himpens (Belgium)

15.24 - 15.36 Revisions after malabsorptive procedures: What's next? - Antonio Torres García (Spain)

15.36 - 15.48 Endoscopic revisions after bariatric surgery: What, when and how? - Christine Stier (Germany)

15.48 - 16.00 Revisional interventions after bariatric surgery. Are we winning? - Natan Zundel (USA)

16.00 - 16.30 Round table, Q&A

15.00 - 16.30 Scientific session

Sala 111

Stream: Technology, General

S43 Consensus conference Fluorescence

Chairs: Elisa Cassinotti (Italy), Alberto Arezzo (Italy)

TOPICS for info as to know who to invite

1. *General topics*

a. *Basics of Fluorescence - Michele Diana (France)*

b. *Costs & cost effectiveness - Nereo Vettoretto (Italy)*

2. *Organ specific*

a. *Cholecystectomy - Luigi Boni (Italy)*

b. *Colorectal (Lymph nodes) - Manish Chand (UK)*

c. *Colorectal (Perfusion) - Marco Bonino (Switzerland)*

- d. *Bariatrics - Myrthe Eussen (The Netherlands)*
 - e. *Spleen and adrenal - Felix Nickel (Germany)*
 - f. *Liver - Yoav Mintz (Israel)*
 - g. *Pancreas - Felix Nickel (Germany)*
 - h. *Upper GI perfusion - Riccardo Rosati (Italy)*
 - i. *Upper GI (Lymph nodes) - Kiyokazu Nakajima (Japan)*
 - j. *Urology - Paulo Gontero / Marco Oderda (Italy)*
 - k. *Gynaecology - Elisa Cassinotti (Italy), Ewelina Malanowska (Poland)*
3. *New developments*
- a. *Ongoing trials - Gianfranco Silecchia (Italy)*

15.00 - 16.30 Free paper video

Sala 118 + 119

Stream: General

S44 EAES Video Award

Chairs: Nader Francis (UK), Thanjakumar Arulampalam (UK), Dorin Popa (Sweden)

Abstracts

15.00 - 16.30 Scientific session

Sala 120 + 121

Stream: Colorectal

S45 Right colectomy: an evolving surgical procedure

Chairs: Armando Melani (Brazil), Jesus Bollo (Spain)

15.00 - 15.15 Intracorporal anastomosis: current evidence - Jesus Bollo (Spain)

15.15 - 15.30 Central ligation and total mesocolon excision - Miranda Kusters (The Netherlands)

15.30 - 15.45 Robotic right colectomy - Eloy Espin (Spain)

15.45 - 16.00 Leakage after right colectomy - Armando Melani (Brazil)

16.00 - 16.15 Freepaper

15.00 - 16.30 Scientific session

Sala 122 + 123

Stream: Robotics

S46 Will endoscopy replace surgery?

Chairs: Tomasz Banasiewicz (Poland), Antonia Wells (UK)

15.00 - 15.15 EASE - Bernard Dallemagne (France)

15.15 - 15.30 Endomaster - Philp Chiu (Hong Kong)

15.30 - 15.45 K-Flex - Dong Soo Kwon (Korea)

15.45 - 16.00 CYCLOPS - George Mylonas (UK)

16.00 - 16.15 Medrobotics / Colubris - Santiago Horgan (USA)

16.15 - 16.30 FREEPAPER

15.00 - 16.30 Scientific session

Sala 124 + 125

Stream: General, International

S47 Surgical Endoscopy Festival; most influencing papers

Chairs: George Hanna (UK), Mark Talamini (USA)

15.00 - 15.15 Three-way comparative study of endoscopic ultrasound-guided transmural gallbladder drainage using lumen-apposing metal stents versus endoscopic transpapillary drainage versus percutaneous cholecystostomy for gallbladder

- drainage in high-risk surgical patients with acute cholecystitis: clinical outcomes and success in an International, Multicenter Study - Ali Siddiqui (USA)
- 15.15 - 15.30 The learning curve for a surgeon in robot-assisted laparoscopic pancreaticoduodenectomy: a retrospective study in a high-volume pancreatic center - Tao Zhang (China)
- 15.30 - 15.45 Quality of life after rectal cancer surgery: differences between laparoscopic and transanal total mesorectal excision - Marloes Veltcamp Helbach (The Netherlands)
- 15.45 - 16.00 Peroral endoscopic myotomy leads to higher rates of abnormal esophageal acid exposure than laparoscopic Heller myotomy in achalasia - Madhusudhan Sanaka (India)
- 16.00 - 16.15 Preaponeurotic endoscopic repair (REPA) of diastasis recti associated or not to midline hernias - Muas Juarez (Argentina)
- 16.15 - 16.30 Robot-assisted versus laparoscopic Roux-en-Y gastric bypass and sleeve gastrectomy: a propensity score-matched comparative analysis using the 2015-2016 MBSAQIP database - Melanie H. Howell (USA)

15.00 - 16.30 Free paper videos

Sala 127 + 128

Stream:

S48 Free paper best videos TOPIC

Chairs:

Abstracts

15.00 - 16.30 Scientific session

Sala 129 + 130

Stream: UGI, HPB

S49 Decision making and troubleshooting during laparoscopic cholecystectomy

Chairs: Gustavo Rodriguez (Uruguay), Alberto Chousleb (Mexico)

15.00 - 15.15 Acute cholecystitis; to drain or not to drain - Marek Soltés (Slovakia)

15.15 - 15.30 Critical view of safety; its feasibility and efficacy in prevention of BDI - Ranbir Singh (India)

15.30 - 15.45 When is a cholecystectomy indicated after ERCP with papillotomy? - Zdravko Perko (Croatia)

15.45 - 16.00 Choledocholithiasis management after RYGB - Eugenia Yiannakopoulou (Greece)

16.00 - 16.15 Freepaper

15.00 - 16.30 Scientific session

Sala 131 + 132

Stream: Technology

S50 Artificial Intelligence in the OR?

Chairs: Young Woo Kim (Korea)

15.00 - 15.15 State of the art & general perspectives - Chen Sagiv (Israel)

15.15 - 15.30 Can AI help for a safer surgery - Marlies Schijven (The Netherlands)

15.30 - 15.50 Ethical issues & AI - update of the Seoul Declaration - Young-Woo Kim (Korea) and Paul Barach (USA)

15.50 - 16.20 SPECIAL LECTURE: Directed Energy for Diagnosis and Therapy (DEDAT): The 5th Generation of Surgery is Non-invasive - Richard Satava (USA)

15.00 - 16.30 Scientific session

Sala 133

Stream: Hernia

S51 Hernia surgery - how I do it

Chairs: Filip Muysoms (Belgium), Aleksandar Gluhović (Serbia)

- 15.00 - 15.15 eTEP access for ventral hernia repair - Victor Radu (Romania)
15.15 - 15.30 Robotic eTEP with suprapubic docking for repair of ventral hernias with rectus diastasis - Filip Muysoms (Belgium)
15.30 - 15.45 Laparoscopic Sugarbaker repair of parastomal hernias - Manuel Lopez Cano (Spain)
15.45 - 16.00 Robotic repair of perineal hernias - Marijn Poelman (The Netherlands)
16.00 - 16.15 FREEPAPER

16.30 - 17.00 COFFEE BREAK

17.00 - 18.30 Scientific session

Sala 112

Stream: General

S52 Highway to disaster 1 (videos of undesired events)

Chairs: Thankjakumar Arulampalam (UK), Gerald Fried (Canada), Christopher Schlachta (Canada)

- 17.00 - 17.10 Ureteral injury in laparoscopic colorectal surgery - Lubomír Martinek (Czech Republic)
17.10 - 17.20 What's the bleeding time - Thankjakumar Arulampalam (UK)
17.20 - 17.30 Bleeding as a reason for conversion of robotic assisted extended mesenterectomy in right colectomy - Dejan Ignjatovic (Norway)
17.30 - 17.40 Complications in bariatric surgery - Jan-Willem Greve (The Netherlands)
17.40 - 17.50 CBD Injury - Andreas Shamiyeh (Austria)
17.50 - 18.00 Vascular injury in minimally invasive adrenal surgery - Eugenia Yiannakopoulou (Greece)
18.00 - 18.10 Clinical validation of intraoperative errors during laparoscopic TME - Nader Francis (UK)
18.10 - 18.20 Complicated cholecystectomy with small injury of ductus cysticus and small bleedings - Dusan Lesko (Slovakia)
18.20 - 18.30 Bleeding during laparoscopic appendectomy - Wlodzimierz Majewski (Poland)

17.00 - 18.30 Scientific session

Sala 111

Stream: General, International

S53 The surgeon of the future dresses as a woman

Chairs: Nicole Bouvy (The Netherlands), Carmen Balagué (Spain)

- 17.00 - 17.15 The position of women in EAES - Andrea Pietrabissa (Italy)
17.15 - 17.30 Title TBA - Valsdóttir (Iceland)
17.30 - 17.45 Challenges of diversity - Alia Qureshi (USA)
17.45 - 18.00 How to be a good sponsor to lift female surgeons - Aurora Pryor (USA)
18.00 - 18.15 Title TBA - Elena Martin (Spain)
18.15 - 18.30 Residents perspective on a career as a female surgeon - Tina van Loon (The Netherlands)

17.00 - 18.30 Scientific session

Sala 118 + 119

Stream: Colorectal

S54 How to avoid complications in colorectal surgery

Chairs: Barry Salky (USA), Vasil Kyosev (Bulgaria)

- 17.00 - 17.15 How to avoid anastomotic leakage - Tim Lubbers (The Netherlands)
17.15 - 17.30 Colonoscopy perforations - what should we do? - Linda Hermus (Sweden)
17.30 - 17.45 Small bowel obstruction. Laparoscopy: when and how? - Elena Atanasova (Sweden)
17.45 - 18.00 Which is the role of fluorescence? - Wanda Petz (Italy)
18.00 - 18.15 How to avoid complications during ta-TME - Patricia Sylla (USA)

18.15 - 18.30 How to avoid adhesions after laparoscopy - Richard ten Broek (The Netherlands)

17.00 - 18.30 Scientific session

Sala 120 + 121

Stream: Bariatrics

S55 AEC4: Help! My bariatric surgery failed

Chairs: Andres Sanchez Pernaute (Spain), Ivan Arteaga (Spain), Michel Gagner (Canada)

17.00 - 17.15 Urgencies after bariatric surgery - Raquel Sanchez Santos (Spain)

17.15 - 17.30 The failed or complicated sleeve. And then what? - Michel Gagner (Canada)

17.30 - 17.45 Will robotic surgery be the standard? - Carlos Vaz (Portugal)

17.45 - 18.00 Virtual learning in post COVID era - Carmen Balagué (Spain)

18.00 - 18.15 Endoscopy in bariatric surgery - Manoel Galvao Neto (Brazil)

17.00 - 18.30 Scientific session

Sala 122 + 123

Stream: UGI

S56 The state of the art of upper GI surgery

Chairs: Richard van Hillegersberg (The Netherlands), Miguel A. Cuesta (The Netherlands)

17.00 - 17.15 Robotic oesophageal resection - Yin-Kai Chao (Taiwan)

17.15 - 17.30 Robotic endoscopic upper GI surgery - Philip Chiu (Hong Kong)

17.30 - 17.45 Laparoscopic gastrectomy for advanced gastric cancer - Jan Stoot (The Netherlands)

17.45 - 18.00 Robotic gastric resection - Young-Woo Kim (Korea)

18.00 - 18.15 My complications of gastrectomy - Gianluca Baiocchi (Italy)

18.15 - 18.30 Prophylactic hyperthermic intraperitoneal chemotherapy (HIPEC) for gastric cancer - a systematic review - Richard van Hillegersberg (The Netherlands)

17.00 - 18.30 Scientific session

Sala 124 + 125

Stream: HPB

S57 The future of minimally invasive liver resection

Chairs: Luca Morelli (Italy), Mohammad Abu Hilal (Italy)

17.00 - 17.15 Developments of laparoscopic liver resection from pilot studies to RCT's - Bjørn Edwin (Norway)

17.15 - 17.30 Oncological results and patient selection - David Geller (USA)

17.30 - 17.45 Liver anatomy and laparoscopic anatomical liver resection - Go Wakabayashi (Japan)

17.45 - 18.00 Transition to robotic hepatectomy - Marielle Coolsen (The Netherlands)

18.00 - 18.15 Systematic review of robotic hepatectomy - Ruben Ciria (Spain)

18.15 - 18.30 FREEPAPER

17.00 - 18.30 Free paper poster

Sala 127 + 128

Stream: General

S58 EAES Poster Award

Chairs: Gunnar Ahlberg (Sweden), Salvador Morales Conde (Spain), Catalin Copaescu (Romania)

Abstracts

17.00 - 18.30 Scientific session

Sala 129 + 130

Stream: Hernia

S59 The role of meshes in hernia repair

Chairs: Wieslaw Tarnowski (Poland), Igor Stipanovic (Croatia)

- 17.00 - 17.15 Transinguinal Preperitoneal technique in the era of Chronic Postoperative Inguinal Pain - Maaïke Ibelings (The Netherlands)
17.15 - 17.30 How to choose the ideal non-resorbable mesh - Sebastiaan van Steensel (The Netherlands)
17.30 - 17.45 Hard indications to use a biological mesh - Marc Miserez (Belgium)
17.45 - 18.00 How to treat a hiatal hernia - Hans Fuchs (Germany)
18.00 - 18.15 FREEPAPER

17.00 - 18.30 Scientific session

Sala 131 + 132

Stream: Technology

S60 A glance at the future of minimal invasive surgery

Chairs: Subhash Khanna (India)

- 17.00 - 17.15 The latest insights on imaging - Michele Diana (France)
17.15 - 17.30 How I perform endogastric surgery without the help of robotics - Eiji Kanehira (Japan)
17.30 - 17.45 The latest insights on flexible endoscopy - Silvana Perretta (France)
17.45 - 18.00 The latest insights on robotics - Lee Swanstrom (France / USA)
18.00 - 18.15 The latest insights on AI - Amir Szold (Israel)

17.00 - 18.30 Free paper session

Sala 133

Stream:

S61 TITLE

Chairs

Abstracts

18.30 - 19.00 **Honorary membership & lifetime achievement award session**

Chair: Andrea Pietrabissa (Italy)

Room:

Stream: General

Honorary membership awarded to: I-Shu Chen (Taiwan), Davide Lomanto (Singapore) and Aurora Pryor (USA)

Lifetime achievement award awarded to: Richard Satava (USA) and Mario Morino (Italy), Miguel A. Cuesta (The Netherlands / Spain)

19.00 - 20.00 EAES GENERAL ASSEMBLY in Sala 112

Friday, 26th November 2021

07.30 - 08.30 Free paper oral or video

Sala 112

Stream:

S62 TITLE

Chairs:

Abstracts

07.30 - 08.30 Free paper oral or video

Sala 111

Stream:

S63 TITLE

Chairs:

Abstracts

07.30 - 08.30 Free paper oral or video

Sala 118 + 119

Stream:

S64 TITLE

Chairs:

Abstracts

07.30 - 08.30 Free paper oral or video

Sala 120 + 121

Stream:

S65 TITLE

Chairs:

Abstracts

07.30 - 08.30 Free paper oral or video

Sala 122 + 123

Stream:

S66 TITLE

Chairs:

Abstracts

07.30 - 08.30 Free paper oral or video

Sala 124 + 125

Stream:

S67 TITLE

Chairs:

Abstracts

07.30 - 08.30 Free paper oral or video

Sala 127 + 128

Stream:

S68 TITLE

Chairs:

Abstracts

07.30 - 08.30 Free paper oral or video

Sala 129 + 130

Stream:

S69 TITLE

Chairs:

Abstracts

07.30 - 08.30 Free paper oral or video

Sala 131 + 132

Stream:

S70 TITLE

Chairs:

Abstracts

07.30 - 08.30 Free paper oral or video

Sala 133

Stream:

S71 TITLE

Chairs:

Abstracts

08.30 - 10.00 Scientific session

Sala 112

Stream: Colorectal

S72 Right colon cancer - how I do it

Chairs: Mario Morino (Italy)

08.30 - 08.45 Laparoscopic right hemicolectomy with complete mesocolic excision and intracorporeal anastomosis - Armando Melani (Brazil)

08.45 - 09.00 Laparoscopic right hemicolectomy and extracorporeal anastomosis - Mario Morino (Italy)

09.00 - 09.15 Robotic right hemicolectomy - Danilo Miskovic (UK)

09.15 - 09.30 The evidence in elective right hemicolectomy - Michel Adamina (Switzerland)

09.30 - 09.45 Image guided surgery and preoperative planning for right colonic resection - Salvador Morales Conde (Spain)

08.30 - 10.00 Scientific session

Sala 111

Stream: General

S73 Guidelines corner - the 2021 EAES clinical practice guidelines

Chairs: Stavros Antoniou (Greece)

08.30 - 08.45 Introducing rapid guidelines to EAES - Stavros Antoniou (Greece) *15m*

08.45 - 09.10 Rapid guideline: Appendicitis in the elderly - Emina Letić (Bosnia Herzegovina) *20+5*

09.10 - 09.35 Rapid guideline: TaTME for rectal cancer - Marco Milone (Italy) *20+5*

09.35 - 10.00 Which bariatric procedure should I choose? Rapid extension of the EAES Bariatric Guidelines 2020, endorsed by IFSO-EC, EASO and ESPCOP - Francesco Maria Carrano (Italy) *20+5*

08.30 - 10.00 Free paper oral

Sala 118 + 119

Stream: Technology

S74 Gerhard Buess Technology Award

Chairs: Yoav Mintz (Israel), Nicola Di Lorenzo (Italy), Alberto Arezzo (Italy)

Abstracts

08.30 - 10.00 Scientific session

Sala 120 + 121

Stream: General

S75 Media in surgery

Chairs: Steven Wexner (USA), Manish Chand (UK), Antonio Lacy (Spain)

08.30 - 08.45 AIS Channel: 5 continents successful media experience - Antonio Lacy (Spain)

08.45 - 09.00 Impact of social media in Minimally Invasive Surgery - Julio Mayol (Spain)

09.00 - 09.15 Impact of social media on scientific literature - Steven Wexner (USA)

09.15 - 09.30 The impact of 5G in real time surgery telestration - Felix Nickel (Germany)

09.30 - 09.45 Freepaper

08.30 - 10.00 Free paper oral

Sala 122 + 123

Stream:

S76 TITLE

Chairs:

Presentations

08.30 - 10.00 Scientific session

Sala 124 + 125

Stream: HPB

S77 How to improve your minimally invasive pancreatic resections

Chairs: Horacio Asbun (USA), Esteban Cugat (Spain), Konstantinos Tsalis (Greece)

08.30 - 08.45 Distal pancreatectomy - Santiago Sanchez Cabus (Spain)

08.45 - 09.00 How I do it: Laparoscopic Whipple operation - Baki Topal (Belgium)

09.00 - 09.15 Current role of enucleation in neuro endocrine tumours - Igor Khatkov (Russia)

09.15 - 09.30 Evidence based guidelines on minimally invasive pancreatic resection -
Horacio Asbun (USA)

09.30 - 09.45 Robotic pancreatectomy; the way to go? - Ho Seong Han (Korea)

09.45 - 10.00 Prevention of pancreatic fistula after distal pancreatectomy - Selman Uranüs
(Austria)

08.30 - 10.00 Scientific session

Sala 127 + 128

Stream: Solid/ Endocrine / Miscellaneous

S78 Emergency MIS surgery

Chairs: Samir Delibegović (Bosnia-Herzegovina), Srdjan Mijatovic (Serbia)

08.30 - 08.45 Safety of primary anastomosis following emergency left-sided colorectal resection -
Elsa Valsdóttir (Iceland)

08.45 - 09.00 Is laparoscopy safe in incarcerated hernia? - Alfred Allen Buenafe (Philippines)

09.00 - 09.15 Incarcerated hiatal hernia; what to do? - Milos Bjelovic (Serbia)

09.15 - 09.30 Acute colon obstruction due to rectal carcinoma, how to handle? -
Mark Coleman (UK)

09.30 - 09.45 Laparoscopy in trauma patients - Dorin Popa (Sweden)

09.45 - 10.00 FREEPAPER

08.30 - 10.00 Scientific session

Sala 129 + 130

Stream: Hernia

S79 Complications of hernia surgery

Chairs: Jan Kukleta (Switzerland), Ramesh Agarwalla (India)

08.30 - 08.45 Treatment of patients with chronic pain after inguinal hernia surgery -
Thanjakumar Arulampalam UK)

08.45 - 09.00 Update of the guidelines for ventral abdominal wall hernias -
Reinhard Bittner (Germany)

09.00 - 09.15 Preoperative botox injection prevents postoperative complications -
Tammo De Vries Reilingh (The Netherlands)

09.15 - 09.30 Definition of complex abdominal wall surgery. Do we need specialised centres? -
Maciej Smietanski (Poland)

09.30 - 09.45 FREEPAPER

08.30 - 10.00 Free paper session

Sala 131 + 132

Stream:

S80 Free paper best videos TOPIC

Chairs:

Abstracts

08.30 - 10.00 Scientific session

Sala 133

Stream:

S81 Laparoscopic surgery in children

Chairs: Wim van Gemert (The Netherlands), Ramon Gorter (The Netherlands)

08.30 - 08.45 Feasibility of robot-assisted surgery in small children and neonates -
Ruben Visschers (The Netherlands)

08.45 - 09.00 Innovative minimal invasive staged approach of long-gap oesophageal atresia -
Dariusz Patkowsky (Poland)

09.00 - 09.15 Totally Robotic Soave Endorectal Pull-through for Congenital Disorders -
Alessio Pini Prato (Italy)

09.15 - 09.30 New technologies in the near future that will help paediatric surgeons -
Henri Steyaert (Belgium)

09.30 - 09.45 Free paper

10.00 - 10.30 COFFEE BREAK

10.30 - 12.00 Scientific

Sala 112

Stream: General

S82 Surgery after the COVID-19 pandemic. What we have learned?

Chairs: Andrea Pietrabissa (Italy), Horacio Asbun (USA), Salvador Morales Conde (Spain)

10.30 - 10.45 Outcomes Global Surgery COVID Collaborative - Horacio Asbun (USA)

10.45 - 11.00 Laparoscopy as a risk for viral contamination, which is the truth? - Yoav Mintz (Israel)

11.00 - 11.15 EAES recommendations for recovery plan in Minimally Invasive Surgery amid
COVID-19 pandemic - Catalin Copaescu (Romania)

11.15 - 11.30 COVID-19; The AEC experience - Salvador Morales Conde (Spain)

11.30 - 11.45 Freepaper

10.30 - 12.00 Scientific session

Sala 111

Stream: Hernia

S83 Hot topics in hernia surgery

Chairs: Manuel Lopez Cano (Spain), Thomas Carus (Germany)

10.30 - 10.45 Laparoscopic surgery of uncomplicated and complicated ventral hernia in an
emergency setting - Srdjan Mijatovic (Serbia)

10.45 - 11.00 How to treat rectus diastasis - Tammo De Vries Reilingh (The Netherlands)

11.00 - 11.15 Transversus abdominis approaches - the way forward or a step too far? -
Jorge Daes (Colombia)

11.15 - 11.30 Parastomal hernia prophylaxis - Lubomír Martinek (Czech Republic)

11.30 - 11.45 FREEPAPER

10.30 - 12.00 Scientific session

Sala 118 + 119

Stream: Robotics

S84 Which robot should I purchase in 2021?

Chairs: Alberto Arezzo (Italy), George Mylonas (UK), Giuseppe Turchetti (Italy)

- 10.30 - 10.45 Intuitive - Tilman A. Schlick, (Germany)
10.45 - 11.00 Asensus Surgical - Dietmar Stephan (Germany)
11.00 - 11.15 Distalmotion - Prof Dieter Hahnloser (Switzerland)
11.15 - 11.30 Medtronic - TBA
11.30 - 11.45 CMR - Mark Slack (UK)
11.45 - 12.00 Economic burden of robotic systems - Giuseppe Turchetti (Italy)

10.30 - 12.00 Scientific session

Sala 120 + 121

Stream: Bariatrics

S85 Complications of bariatric surgery

Chairs: Aurora Pryor (USA), Nicola Di Lorenzo (Italy), Antonio Torres García (Spain)

- 10.30 - 10.45 How we manage leaks after sleeve gastrectomy - Ramon Vilallonga (Spain)
10.45 - 11.00 How we manage complications after RYGB - Gianfranco Silecchia (Italy)
11.00 - 11.15 Undesired metabolic disturbances and how to handle them - Mahir Özmen (Turkey)
11.15 - 11.30 Revisional bariatric surgery - Raul Rosenthal (USA)
11.30 - 11.45 FREEPAPER

10.30 - 12.00 Scientific session

Sala 122 + 123

Stream: Colorectal

S86 Hot debates in colorectal surgery

5 min presentation per person, max 5 slides) The hot topic session much reflect the latest evidence from literature. In only five minutes everything what is known about this topic in literature should be shared in a dynamic way.

Moderators: Predag Andrejevic (Malta), Masahiko Watanabe (Japan), Kenneth Campbell (UK)

10.30 - 10.45 Do we need to protect our anastomoses and when?

- 10.30 - 10.35 Yes, we do - Maxime Dewulf (Belgium)
10.35 - 10.40 No, never - George Theodoropoulos (Greece)
10.40 - 10.45 Voting

10.45 - 11.00 Anastomotic leakage is mainly caused by:

- 10.45 - 10.50 Anaesthesiologic factors - Tim Lubbers (The Netherlands)
10.50 - 10.55 Patient related factors - Audrey Jongen (The Netherlands)
10.55 - 11.00 Voting

11.00 - 11.15 Intracorporeal vs Extracorporeal anastomosis in right colectomy?

- 11.00 - 11.05 Internal anastomosis is the best strategy - Mark Coleman (UK)
11.05 - 11.10 External anastomosis is the best strategy - Ferdinando Agresta (Italy)
11.10 - 11.15 Voting

11.15 - 11.35 What is the best way to treat rectal carcinoma?

- 11.15 - 11.20 Ta-TME - Michel Adamina (Switzerland)
11.20 - 11.25 Robotic resection - Wanda Petz (Italy)
11.25 - 11.30 Or just Laparoscopic? - Timothy Rockall (UK)
11.30 - 11.35 Voting

11.35 - 11.50 Prehabilitation for all?

- 11.35 - 11.40 Prehabilitation in older persons is necessary - Marylise Boutros (Canada)
11.40 - 11.45 Prehabilitation in younger persons is necessary - Tim Lubbers (The Netherlands)
11.45 - 11.50 Voting

10.30 - 12.00 Scientific session

Sala 124 + 125

Stream: HPB

S87 AEC5: New trends in minimally invasive HPB surgery

Chairs: Juan Bellido (Spain), Yolanda Quijano (Spain)

10.30 - 10.45 Towards standardized laparoscopic and robotic pancreatoduodenectomy -
Marc Besselink (The Netherlands)

10.45 - 11.00 Advances in laparoscopic liver surgery - Mohammad Abu Hilal (Italy)

11.00 - 11.15 Robotic vs laparoscopic pancreatoduodenectomy. Is robotic superior? -
J. Santiago Azagra (Luxemburg)

11.15 - 11.30 Role of MIS in HPB oncologic surgery. Where is the limit? - Fernando Rotellar (Spain)

11.30 - 11.45 FREEPAPER

10.30 - 12.00 Scientific session

Sala 127 + 128

Stream: Solid/Endocrine/MIS

S88 Consensus conference MIS in the Elderly

Chairs: Nader Francis (UK), Deborah Keller (USA)

10.30 - 12.00 Scientific session

Sala 129 + 130

Stream: Technology

S89 Big Data, AI, ML and MIS (via ET)

Chairs:

10.30 - 10.45 OR Black Box - Teodor Grantcharov (Canada)

10.45 - 11.00 AI & ML and video image. A reality and indications - Pietro Mascagni (Italy)

11.00 - 11.15 The future of AI & ML and MIS - TBA

11.15 - 11.30 New image modalities and deep learning in endoscopy - Francisco Sánchez-Margallo
(Spain)

11.30 - 11.45 FREEPAPER

10.30 - 12.00 Free paper session

Sala 131 + 132

Stream: General

S90 Karl Storz EAES Award

Chairs: Andrea Pietrabissa (Italy), Jaap Bonjer (The Netherlands), George Hanna (UK)

Presentations

10.30 - 12.00 Scientific session

Sala 133

Stream: UGI

S91 Anti reflux surgery

Chairs: Eduardo Targarona (Spain), Suzanne Gisbertz (The Netherlands), Marco Patti (USA)

10.30 - 10.45 Lessons learned from history, all procedures in a row - Giovanni Zaninotto (Italy)

10.45 - 11.00 Posterior or anterior repair - Eric Hazebroek (The Netherlands)

11.00 - 11.15 Necessary pre-operative work up for the best outcome - Hans Fuchs (Germany)

11.15 - 11.30 Tips and tricks from the master - Heine Van der Walt (South-Africa)

11.30 - 11.45 How to solve disasters after anti reflux surgery - Suzanne Gisbertz (The Netherlands)

11.45 - 12.00 FREEPAPER

12.00 - 12.20 Lecture

Sala 112

Stream: General

S92 Presidential lecture title TBA

Andrea Pietrabissa (Italy)

Introduction by: Gunnar Ahlberg (Sweden)

12.20 - 12.40 Lecture

Sala 112

Stream: General

S93 IFSES key note lecture title TBA

Natan Zundel (USA)

Introduction by: Andrea Pietrabissa

12.40 - 14.10 LUNCH

Satellite symposium Olympus

Sala 118 + 119

13.00 - 14.00 hrs

Satellite symposium CMR

Sala 120 + 121

13.00 - 14.00 hrs

Satellite symposium Boston Scientific

Sala 131 + 132

13.00 - 14.00 hrs

14.10 - 14.30 Lecture

Sala 112

Stream: Technology

S94 Sir Alfred Cuschieri technology lecture: Forefront technology for the surgeon of the future -

Kiyokazu Nakajima (Japan)

Introduction by: Alberto Arezzo (Italy)

14.30 - 16.00 Scientific session TO BE RECORDED FOR BROADCASTING

Sala 112

Stream: International

S95 IFSES SESSION 2: Global surgery

Chairs: Davide Lomanto (Singapore), Salvador Morales Conde (Spain)

14.30 - 14.45 Safe surgery - Lilia Cote (Mexico)

14.45 - 15.00 ELSA Outreach Project - Davide Lomanto (Singapore)

15.00 - 15.15 Flexible endoscopic teaching in 2nd world - Claudio Navarrette (Chile)

15.15 - 15.30 Outcomes of a laparoscopic training centre: 25 years later -
Ricardo Torres (Argentina)

15.30 - 15.45 Global surgery: A dream or a need? - Andrea Pietrabissa (Italy)

15.45 - 16.00 IRCAD: 5 continents successful training experience - Bernard Dallemagne (France)

14.30 - 16.00 Scientific session

Sala 111

Stream: Solid/Endocrine/Miscellaneous

S96 How I do it - Endocrine surgery

Chairs: Oscar Vidal (Spain), Jaime Vilaça (Portugal)

- 14.30 - 14.45 Transabdominal laparoscopic adrenalectomy - Mario Morino (Italy)
- 14.45 - 15.00 Retroperitoneal laparoscopic adrenalectomy - Jaap Bonjer (The Netherlands)
- 15.00 - 15.15 Posterior approach to adrenalectomy - Martin Walz (Germany)
- 15.15 - 15.30 Laparoscopic splenectomy - Eduardo Targarona (Spain)
- 15.30 - 15.45 Robotic thyroidectomy - Menno Vriens (The Netherlands)
- 15.45 - 16.00 Trans-axillary endoscopic gasless thyroidectomy - Oscar Vidal (Spain)

14.30 - 16.00 Scientific session

Sala 118 + 119

Stream: Colorectal

S97 Admittance in a first episode of uncomplicated diverticulitis, is it mandatory?

Chairs: Marguerite Gorter-Stam (The Netherlands), Dejan Ignjatovic (Norway)

- 14.30 - 14.45 Update: to operate or not in recurrent and ongoing diverticulitis - Marguerite Gorter-Stam (The Netherlands)
- 14.45 - 15.00 The role of antibiotics in the treatment of uncomplicated diverticulitis - Nathan Curtis (UK)
- 15.00 - 15.15 Complicated diverticulitis; peroperative decisions in Hinchey 3 versus Hinchey 4 diverticulitis - Nader Francis (UK)
- 15.15 - 15.30 Diverticulitis in the frail and elderly - Predrag Andrejevic (Malta)
- 15.30 - 15.45 FREEPAPER

14.30 - 16.00 Scientific session

Sala 120 + 121

Stream: Bariatrics

S98 Do's and don'ts in bariatric surgery

Chairs: Catalin Copaescu (Romania), Carmen Balagué (Spain)

- 14.30 - 14.45 Which problems can we expect of the airway during surgery of obese patients - Daniela Godoroja (Romania)
- 14.45 - 15.00 When is revisional surgery indicated? - Jan-Willem Greve (The Netherlands)
- 15.00 - 15.15 Lessons learned from consensus meeting on bariatric surgery 2019 EAES-IFSO - Nicola Di Lorenzo (Italy)
- 15.15 - 15.30 Is the sleeve killing the future of bariatric surgery? - Natan Zundel (USA)
- 15.30 - 15.45 FREEPAPER

14.30 - 16.00 Scientific session

Sala 122 + 123

Stream: General

S99 EAES COVID-19 grant winners

Chairs:

- 14.30 - 14.45 Detection of COVID-19 in exhaled breath using an electronic nose - Anne Wintjens (The Netherlands)
- 14.45 - 15.00 Viral load of SARS-CoV-2 in gas from pneumoperitoneum in MIS compared to open surgery - Is there a risk of exposure for OR team? - Beat Müller (Germany)
- 15.00 - 15.15 TroCare: A Smoke-Free-laparoscopy trocar system for all instruments - Tim Horeman (The Netherlands)
- 15.15 - 15.30 Adaptive surgical learning after COVID-19 - Patricia Tejedor (Spain)
- 15.30 - 15.45 Transformation of educational strategies for minimally invasive surgery following COVID-19 and beyond - Tim Feenstra (The Netherlands)
- 15.45 - 16.00 The CRAC study (SICE); appendectomy in the age of COVID-19 in Italy - Alberto Sartori (Italy)

14.30 - 16.00 Scientific session

Sala 124 + 125

Stream: HPB

S100 Bile duct injury: a controlled global pandemic

Chairs: Michael Brunt (USA), Abe Fingerhut (France), Horacio Asbun (USA)

14.30 - 14.45 Consensus common bile duct injury - Horacio Asbun (USA)

14.45 - 15.00 Laparoscopic approach to BDI - Juan Pekolj (Argentina)

15.00 - 15.15 How to prevent BDI: ICG? - Raul Rosenthal (USA)

15.15 - 15.30 Laparoscopic cholecystectomy: do no further harm - Mike Brunt (USA)

15.30 - 15.45 Freepaper

14.30 - 16.00 Free paper videos

Sala 127 + 128

Stream:

S101 Free paper best videos TOPIC

Chairs:

Abstracts

14.30 - 16.00 Scientific session

Sala 129 + 130

Stream: Technology, Robotics

S102 Surgery 4.0 and beyond

Chairs: Pietro Valdastrì (UK)

14.30 - 14.45 Machine learning for cognitive robotics in the sensor operating room -
Martin Wagner (Germany)

14.45 - 15.00 Multi-robot cooperation in surgical scenarios - Alicia Casals (Spain)

15.00 - 15.15 Keyhole surgery with continuum robots - Jessica Burgner-Kahrs (Canada)

15.15 - 15.30 Surgical data science and its application in medical robotics - Lena Maier-Hein
(Germany)

15.30 - 15.45 Towards patient specific simulation for preoperative planning - Stefania Marconi
(Italy)

15.45 - 16.00 HANDX, a hand-held smart motorised laparoscopic device - Amir Szold (Israel)

14.30 - 16.00 Scientific session

Sala 118 + 119

Stream:

S103 What can we do to make our hospital greener?

Chairs:

14.30 - 14.45 Sustainable Surgery: Urban mining in the OR - Tim Horeman (The Netherlands)

14.45 - 15.00 .

15.00 - 15.15 .

15.14 - 15.30 .

15.30 - 15.45 FREEPAPER

14.30 - 16.00 Scientific session

Sala 133

Stream:

S104 Innovations in MIS Colorectal Surgery (joint with ESCP)

Chairs:

Content to follow

16.00 - 16.30 COFFEE BREAK

16.30 - 18.00 Scientific session

Sala 112

Stream: General

S105 Highway to disaster 2 (videos of undesired events)

Chairs: Marco Patti (USA), Suthep Udomsawaengsup (Thailand), Samuel Shuchleib (Mexico)

16.30 - 16.40 Lineal esophago-jejunal anastomosis. Treatment of intraoperative detection of orifice
- Sonia Fernandez Ananin (Spain)

16.40 - 16.50 Disasters in lower GI anastomosis - Ludovica Baldari (Italy)

16.50 - 17.00 Bleeding during a laparoscopic release of median arcuate ligament - Peter Sedman
(UK)

17.00 - 17.10 Near misses in laparoscopic cholecystectomy: an educational video - Pietro Mascagni
(Italy)

17.10 - 17.20 Pancreatic bleeding during robotic right colectomy - Marco Milone (Italy)

17.20 - 17.30 Bleeding management during robotic surgery - Luca Morelli (Italy)

17.30 - 17.40 Eventful removal of inguinal hernia mesh - Piotr Myśliwiec (Poland)

17.40 - 17.50 Early recurrence of giant hiatal hernia - Gil Faria (Portugal)

17.50 - 18.00 Bowel injuries during peritoneal access - Ramesh Agarwalla (India)

16.30 - 18.00 Scientific session

Sala 111

Stream: International, Hernia, Bariatrics, UGI

S106 JSES session 2 Hernia, GERD and Bariatric surgery in the world

Chairs: Natan Zundel (USA), Yoshiharu Sakai (Japan), Salvador Morales Conde (Spain)

16.30 - 16.45 GERD and bariatric surgery in Japan - Yosuke Seki (Japan)

16.45 - 17.00 Hernia surgery for the obese - Gil Faria (Portugal)

17.00 - 17.15 Groin and abdominal hernia surgery in Japan - Masakazu Ohuchi (Japan)

17.15 - 17.30 Laparoscopic and robotic hernia surgery - Filip Muysoms (Belgium)

17.30 - 17.45 FREEPAPER

16.30 - 18.00 Scientific session

Sala 118 + 119

Stream: Colorectal, Technology

S107 New insights in colorectal surgery

Chairs: Veerle Melotte (The Netherlands)

16.30 - 16.45 AI in colorectal surgery - TBA

16.45 - 17.00 The influence of microbiome on complications after colorectal surgery -
James Kinross (UK)

17.00 - 17.15 The influence of peripheral nervous system in the pathological specimen on
oncological prognosis - Veerle Melotte (The Netherlands)

17.15 - 17.30 3D, 4K, Fluorescence, Hyperspectral, etc; what is really needed? - Nereo Vettoretto
(Italy)

17.30 - 17.45 FREEPAPER

16.30 - 18.00 Scientific session

Sala 120 + 121

Stream: Technology

S108 Augmented, virtual reality and 3D printing

Chairs: Stefania Marconi (Italy), Christos Kontovounisios (UK)

16.30 - 16.45 Preoperative planning simulation and image fusion - Luc Soler (France)

16.45 - 17.00 Machine vision and VR in endoscopy - Felix Nickel (Germany)

17.00 - 17.15 New frontiers of 3D printing - Stefania Marconi (Italy)

17.15 - 17.30 Augmented reality for advanced robotic surgery - Manish Chand (UK)

17.30 - 17.45 FREEPAPER

16.30 - 18.00 Scientific session

Sala 122 + 123

Stream: General, Technology. Colorectal, Bariatrics

S109 Update on past EAES consensus conferences

Chairs:

16.30 - 16.45 Guidelines on 3D - Nereo Vettoreto (Italy)

16.45 - 17.00 Guidelines on Diverticulitis - Marguerite Gorter-Stam (The Netherlands)

17.00 - 17.15 Guidelines on Bariatric surgery - Nicola Di Lorenzo (Italy)

17.15 - 17.30 Guidelines on Single incision endoscopic surgery - Nicole Bouvy (The Netherlands)

17.30 - 17.45 Consensus on GERD - promoted by SAGES, ASGE, ASMBS, EAES, SSAT and STS - Ramon Vilallonga (Spain)

16.30 - 18.00 Free paper video

Sala 124 + 125

Stream:

S110 Free paper best videos TOPIC

Chairs:

Abstracts

16.30 - 18.00 Scientific session

Sala 127 + 128

Stream: Solid/Endocrine/Miscellaneous

S111 How to deal with complications of endocrine surgery

Chairs: Adrian Park (USA)

16.30 - 16.45 How to deal with complications during laparoscopic splenectomy - Slavko Matic (Serbia)

16.45 - 17.00 Pearls and pitfalls of TransOral endoscopic thyroidectomy - Hoon-Yub Kim (Korea)

17.00 - 17.15 Pros and Cons of minimally invasive parathyroidectomy - Aleksander Konturek (Poland)

17.15 - 17.30 How can ICG help avoid undesired events in endocrine surgery? - Michael Bouvet (USA)

17.30 - 17.45 The bleeding drama in right adrenalectomy - Adrian Park (USA)

17.45 - 18.00 FREEPAPER

16.30 - 18.00 Scientific session

Sala 129 + 130

Stream: Technology

S112 The hybrid surgeon

Chairs: Kiyokazu Nakajima (Japan), Amir Szold (Israel)

16.30 - 16.45 Human-driven cognitive operating theatre - George Mylonas (UK)

16.45 - 17.00 AI and Robotics - control and planning, automation - Fanny Ficuciello (Italy)

17.00 - 17.15 Exploring autonomy in robotic colonoscopy - Pietro Valdastrì (UK)

17.15 - 17.30 Imaging guided robotics - Danail Stoyanov (UK)

17.30 - 17.45 Integration for the next generation hybrid OR - Ludovica Baldari (Italy)

17.45 - 18.00 FREEPAPER?

16.30 - 18.00 Scientific session

Sala 131 + 132

Stream: General

S113 Perioperative medicine: Prehabilitation

Chairs: Carmen Balagué (Spain), Graciela Martinez Palli (Spain)

16.30 - 16.45 Prehabilitation. What evidence do we have? - Antonio Arroyo (Spain)

16.45 - 17.00 Prehabilitation of the frail patient. The most benefited? Differential aspects -
Graciela Martinez Palli (Spain)

17.00 - 17.15 Cost-effectiveness of prehabilitation - Franco Carli (Canada)

17.15 - 17.30 Pelvic floor a target for pre and rehabilitation after rectal surgery? –
Carmen Balagué (Spain)

17.30 - 17.45 Freepaper

16.30 - 18.00 Free paper session

Sala 133

Stream:

S114 TITLE

Chairs:

Presentations

18.00 - 19.00 Free paper video

Sala 112

Stream:

S115 Free paper best videos TOPIC

Chairs:

Abstracts

18.00 - 19.00 Free paper oral or video

Sala 111

Stream:

S116 TITLE

Chairs:

Abstracts

18.00 - 19.00 Free paper oral or video

Sala 118 + 119

Stream:

S117 TITLE

Chairs:

Abstracts

18.00 - 19.00 Free paper oral or video

Sala 120 + 121

Stream:

S118 TITLE

Chairs:

Abstracts

18.00 - 19.00 Free paper oral or video

Sala 122 + 123

Stream:

S119 TITLE

Chairs:

Abstracts

18.00 - 19.00 Free paper oral or video

Sala 124 + 125

Stream:

S120 TITLE

Chairs:

Abstracts

18.00 - 19.00 Free paper oral or video

Sala 127 + 128

Stream:

S121 TITLE

Chairs:

Abstracts

18.00 - 19.00 Free paper oral or video

Sala 129 + 130

Stream:

S122 TITLE

Chairs:

Abstracts

18.00 - 19.00 Free paper oral or video

Sala 131 + 132

Stream:

S123 TITLE

Chairs:

Abstracts

18.00 - 19.00 Free paper oral or video

Sala 133

Stream:

S124 TITLE

Chairs:

Abstracts

20.00 hrs congress party at the CCIB

Saturday, 27th November 2021

HO4. Laparoscopic bile duct exploration Choledochoscopy

Course directors: Ahmad Nassar (UK) & Jaime Vilaça (Portugal)

Whole day 09.00 - 17.00

HO5. Ultrasound

Course director: Calin Tiu (Romania), Andreas Melzer (Germany)

Whole day 09.00 - 17.00

This program is designed for a number of 30 participants and for four modules that will take place simultaneously.

- Abdominal Ultrasound
- US Guided Procedures
- eFAST (Trauma)

- Intraoperative Ultrasound

Tutors:

- Stavros Antoniou, Cyprus, Abdominal
- Ciprian Duta, Romania, Abdominal
- Valeriu Surlin Romania, Abdominal
- Alexandru Carap, Romania, eFAST
- Bogdan Socea Romania, eFAST
- Gerald Filip, Romania, Guided Puncture
- Vasile Bintintan, Romania, Guided Puncture
- Andrei Keidar, Israel, Intraoperative
- Florin Botea (Romania), Intraoperative
- Oriana Elena Mocanu, Romania, Vascular Doppler (contributions in Abdominal, US Guided Procedures, eFAST and Intraoperative modules)

