



CENTAR ZA
MINIMALNO INVAZIVNU HIRURGIJU
UKC NIŠ



European Federation
International Society for Digestive Surgery



EFS
European Foregut Society

3rd INTERNATIONAL SYMPOSIUM OF MINIMALLY INVASIVE SURGERY

NAISSA

organized jointly by the Center for Minimally Invasive Surgery, UHC Niš
and the Association of Endoscopic Surgeons of Serbia

Wednesday, April 22nd

Hall 1

12.00-17.00 LAPAROSCOPIC SURGERY TODAY

- 12.00-12.15 Laparoscopy in GH Čačak
Dejan Dabić (Serbia)
- 12.15-12.30 Laparoscopy in CHC Zvezdara
Zlatko Bokun (Serbia)
- 12.30-12.45 Laparoscopy in CHC Zemun
Dejan Stevanović (Serbia)
- 12.45-13.00 Laparoscopy in GH Kraljevo
Ivica Zarev (Serbia)
- 13.00-13.15 Laparoscopy in GH Zaječar
Tatjana Milačević (Serbia)
- 13.15-13.30 Laparoscopy in CHC "Dragiša Mišović"
Predrag Savić (Serbia)
- 13.30-13.45 Laparoscopy in GH Valjevo
Saša Žunić (Serbia)
- 13.45-14.00 Laparoscopy in CHC Bežanijska Kosa
Borislav Tošković (Serbia)
- 14.00-14.15 Laparoscopy in VMA
Boško Milev (Serbia)
- 14.15-14.30 Laparoscopy in GH Senta
Lehel Burany (Serbia)
- 14.30-14.45 Laparoscopy in GH Kruševac
Saša Zajić (Serbia)
- 14.45-15.00 Laparoscopy in UCC Serbia
Boris Tadić (Serbia)
- 15.00-15.15 Laparoscopy in UCC Niš
Vanja Pecić (Serbia)
- 15.15-15.30 Laparoscopy in GH Požarevac
Nenad Davidović (Serbia)
- 15.30-15.45 Laparoscopy in IO Sremska Kamenica
Aleksandar Đermanović (Serbia)
- 15.45-16.00 Laparoscopy in GH Zrenjanin
Aleksandar Ognjenović (Serbia)

- 16.00-16.15 Laparoscopy in GH Leskovac
Predrag Lukić (Serbia)
- 16.15-16.30 Laparoscopy in UCC Kragujevac
Ivan Radosavljević (Serbia)
- 16.30-16.45 Laparoscopy in GH Sombor
Siniša Zarić (Serbia)
- 16.45-17.00 Laparoscopy in GH Pirot
Žarko Todorović (Serbia)
- 17.00-17.15 Laparoscopy in UCC Foča
Nenad Lalović (Bosnia and Hercegovina)
- 17.15-17.30 Laparoscopy in UCC Banjaluka
Zoran Aleksić (Bosnia and Hercegovina)
- 17.30-18.00 **ROUND TABLE - PANEL DISCUSSION:
LAPAROSCOPIC SURGERY YESTERDAY,
TODAY, TOMORROW - A STEP TOWARDS
ROBOTICS?**
Aleksandar Simić, Bojan Jovanović,
Miljan Čeranić, Daniel Galun, Ognjan Skrobić,
Zoran Radovanović, Aleksandar Gluhović
- 19.00-19.15 **OPENING LECTURE: Precision Surgery:
Robotic, Augmented Reality, and
3D-Printed Approaches to Complex
Giant Hiatal Hernia With Mesenteroaxial
Volvulus**
Luigi Marano (Poland)
- 19.15-19.30 **OPENING LECTURE: Surgical ego, the
good, the bad and the ugly**
Abe Fingerhut (USA)
- 19.15-20.00 **OPENING CEREMONY
WELCOME RECEPTION**

Hall 2

12.00 **FREE PAPERS**

Hall 1

08.00-09.15	UPPER GI TODAY Chairmans: Adel Abou Mrad (France), Predrag Sabljak (Serbia)	11.15-11.30	Menagment of gastric leaks after sleeve gastrectomy Panagiotis Lainas (Greece)
08.00-08.15	Laparoscopic treatmant of oesofageal diverticulum Nebojša Ignjatović (Serbia)	11.30-11.45	Robotic Conversion of OAGB to RYGB for Anastomotic Ulcer Miljana Vladimirov (Germany)
08.15-08.30	(Para)Esophageal psudotumor fibroinflammatory proliferation: from mimicry to esophagectomy Dragan Gunjić (Serbia)	11.45-12.00	COFFEE BREAK
08.30-08.45	Minimal invasive treatment of oesophageal achalasia: from physiopatology to new technologies Luigi Marano (Poland)	12.00-13.30	BARIATRIC SURGERY TODAY (1) Chairmans: Miljana Vladimirov (Germany), Christoph Bichler (Austria)
08.45-09.00	Is organ sparing gastric resection justified for proximal located cancer - oncological and functional considerations Yogesh Vashist (Germany)	12.00-12.15	New technologies for safer anastomosis Natan Zundel (USA)
09.00-09.15	Robotic hand-sewn oesophageal anastomosis Andrea Pietrabissa (Italy)	12.15-12.30	The role of obesity management medications in the context of bariatric surgery Gerhard Prager (Austria)
09.15-10.30	WHEN EFS MEETS UEHS Chairmans: Aleksandar Simić (Serbia), Davide Bona (Italy)	12.30-12.45	Management of gastro gastric fistula post bariatric surgery Alejandro Gandaz (USA)
09.15-09.30	Surgical Innovations in GERD Luigi Bonavina (Italy)	12.45-13.00	Robotic revisional bariatric surgery: where is the advantage Rodolfo Oviedo (USA)
09.30-09.45	The World of Antireflux Procedures: From Lortat-Jacob to TIF Aleksandar Simić (Serbia)	13.00-13.15	Robotic Toupet for GERD after Roux en Y gastric by-pass Adel Abou Mrad (France)
09.45-10.00	Pathoanatomy of hiatus hernia and implications for the robotic surgeon: How and why I like this Christian Gutchow (Switzerland)	13.15-13.30	How to prevent gastric sleeve complications Pavle Gregorić (Serbia)
10.00-10.15	Current Status of Minimally Invasive Management for Esophageal Diverticula Alberto Aiolfi (Italy)	13.30-14.30	LUNCH TIME
10.15-10.30	Achalasia in Clinical Practice - EFS Survey Ognjan Skrobić (Serbia)	14.30-16.15	BARIATRIC SURGERY TODAY (2) Chairmans: Ognjan Skrobić (Serbia), Luigi Marano (Poland)
10.30-11.45	YOUNG IFSO Chairmans: Natan Zundel (USA), Gerhard Prager (Austria)	14.30-14.45	OAGB - technical aspects and metabolics results Dejan Veličković (Serbia)
10.30-10.45	Genetic and phenotype assesment in Obesity Disease Elena Ruiz Ucar (Spain)	14.45-15.00	Innovations in endobariatric treatments, primary plications and redo Andrea Formiga (Italy)
10.45-11.00	Simulation and training in bariatric surgery Mario Rui Goncalves (Portugal)	15.00-15.15	Bariatric project - North Macedonia Ognen Kostovski (North Macedonia)
11.00-11.15	Biliary reflux and hiatal hernia after One Anastomosis Gastric Bypass (OAGB) Moritz Felsenreich (Austria)	15.15-15.30	Laparoscopic and robot assisted SADI-S Christoph Bichler (Austria)
		15.30-15.45	Magnetic Surgery: Innovation Hype or the Next Surgical Standard? Maja Odović (Spain)
		15.45-16.00	Internal herniation with bowel obstruction after gastric bypass Zoran Ražnatović (Norway)
		16.00-16.15	From beginner to over 100 bariatric surgeries Miljan Zindović (Montenegro)

Hall 2

09.00-10.20	EXPANDING HORIZONS IN UPPER AND LOWER GI ENDOSCOPY Chairmans: Ivan Jovanović (Serbia), Damir Muhović (Montenegro), Vezna Brzački (Serbia), Biljana Radovanović Dinić (Serbia)	12.45-13.00	Laparoscopy in treatment of ulcer perforation Srđan Mijatović (Serbia)
09.00-09.20	Endoscopic Management of Advanced Precancerous Upper GI Lesions Takehide Fukuchi (Japan)	13.00-13.15	Laparoscopy in acute conditions of the colon Zlatko Perišić (Serbia)
09.20-09.40	Current Strategies for Endoscopic Therapy of Lower GI Precancerous Lesions Giovanni Luigi Papparella (Italy)	13.15-13.30	Laparoscopy of incarcerated hernia Aleksandar Resanović (Serbia)
09.40-10.00	Interventional Endoscopy in IBD and Corrective Endoscopic Techniques Nikola Panić (Serbia)	13.30-14.30	LUNCH TIME
10.00-10.20	Bariatric Endoscopy: Tailored Solutions for Selected Obese Patients Milutin Bulajić (Italy)	14.30-15.45	LAPAROSCOPY IN PEDIATRIC SURGERY (1) Chairmans: Zafer Dokumcu (Turkey), Aleksandar Sretenović (Serbia)
10.20-10.35	COFFEE BREAK	14.30-14.45	Update on management of esophageal atresia and its complications Zafer Dokumcu (Turkey)
10.35-12.00	ADVANCES IN PANCREATOBILIARY INTERVENTIONAL ENDOSCOPY Chairmans: Ivan Jovanović (Serbia), Nikola Panić (Serbia), Gjorgji Deriban (North Macedonia), Goran Bjelaković (Serbia)	14.45-15.00	MIS for esophageal replacement Zafer Dokumcu (Turkey)
10.35-10.55	Indeterminate Biliary Structures: Evolving Standards in Endoscopic Diagnosis and Therapy Vladimir Milivojević (Serbia)	15.00-15.15	Advancements and current trends in the minimally invasive treatment of pediatric GERD Aleksandar Sretenović (Serbia)
10.55-11.15	Managing Complications of Acute Pancreatitis: Is Endoscopy Taking the Lead? Stanko Petrović (Serbia)	15.15-15.30	Pediatric Bariatric Surgery Radojica Jokić (Serbia)
11.15-11.35	EUS in PDAC Management: A Central Role Emerging? Emilija Nikolovska (North Macedonia)	15.30-15.45	Uniportal VATS in pediatrics, where are we now? Ivan Dizdarević (Serbia)
11.35-11.55	Endoscopic Biliary Drainage in Oncology: State-of-the-Art Concepts Petko Karagyozev (Bulgaria)	15.45-17.00	LAPAROSCOPY IN PEDIATRIC SURGERY (2) Chairmans: Radojica Jokić (Serbia), Predrag Ilić (Serbia)
11.55-12.00	CLOSING REMARKS	15.45-16.00	Diagnostic and treatment dilemma in a case of wandering spleen Radojica Jokić (Serbia)
12.15-13.30	LAPAROSCOPIC URGENT SURGERY Chairmans: Pavle Gregorić (Serbia), Kristina Dokleštić Vasiljev (Serbia)	16.00-16.15	Endoscopic stone disintegration in children: expanding the role of minimally invasive surgery Predrag Ilić (Serbia)
12.15-12.30	Minimally invasive surgery in emergency situations - advantages and limitations Kristina Dokleštić Vasiljev (Serbia)	16.15-16.30	Clips, loops, or staplers? Choosing the optimal technique for appendiceal stump closure in laparoscopy Tanja Mijović (Serbia)
12.30-12.45	Acute appendicitis and acute cholecystitis - a minimally invasive approach Dušan Micić (Serbia)	16.30-16.45	Laparoscopic pyeloplasty in children: initial single-center experience Marko Marjanović (Serbia)
		16.45-17.00	The role of laparoscopy in recurrent pediatric inguinal hernia Petar Rašić (Serbia)

09.00-11.00 **HANDS-ON COURSE:**
LAPAROSCOPIC ADVANCED SUTURING

Course sponsor: BBraun

Course tutors: Aleksandar Gluhović, Milan Veselinović

Hands-On Course in Laparoscopic Suturing, designed for surgeons and surgical trainees aiming to refine their minimally invasive skills.

Course Highlights:

- Step-by-step instruction in intracorporeal and extracorporeal knot tying
- Practical exercises on advanced laparoscopic simulators
- Expert demonstrations by experienced laparoscopic surgeons
- Individualized feedback and skill assessment
- Tips and tricks for efficiency and precision in laparoscopic suturing

General surgeons, residents, and fellows interested in improving their laparoscopic technique
Certification of Attendance will be provided upon completion.
Spaces are limited to ensure optimal hands-on experience.

11.00-13.00 **HANDS-ON COURSE:**
STAPLING IN LAPAROSCOPIC SURGERY

Course sponsor: Medtronic

Course tutors: Zoran Radovanović, Bojan Jovanović

Hands-On Course in Laparoscopic Stapling, designed for surgeons and surgical trainees seeking to master the principles and techniques of safe and effective stapler use in minimally invasive surgery.

Course Objectives:

- Understanding stapler types, mechanics, and cartridge selection
- Step-by-step training in laparoscopic stapling techniques
- Safe tissue handling and staple-line reinforcement methods
- Management of intraoperative complications related to stapling
- Hands-on practice using advanced laparoscopic simulators and tissue models
- Robotic stapling device

Highlights:

- Live demonstrations by expert laparoscopic surgeons
- Small-group, mentor-guided sessions for optimal learning
- Interactive discussions on evidence-based surgical strategies
- Individualized feedback and performance evaluation

Who Should Attend:

- General and gastrointestinal surgeons
- Surgical residents and fellows involved in laparoscopic procedures

Participants will receive a Certificate of Attendance upon completion.
Participation is limited to ensure intensive hands-on experience.

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Thursday, April 23rd

Hall 3

ESPEN – European Society for Clinical Nutrition and Metabolism

14.30-17.00 **LLL COURSE, Topic 17:**
NUTRITION IN THE PERIOPERATIVE PERIOD

Lecturers: Mihailo Bezmarević, Bojan Jovanović, Natalija Vuković, Milena Stojanović

LLL Course modules: 1) Metabolic Responses to Surgical Stress, 2) Managing Surgical Stress: Principles of Enhanced Recovery and Effect on Outcomes, 3) Making the Gut Work, 4) Nutritional Therapy in the Perioperative Period

Learning Objectives:

- To know the important stressors in surgical care;
- To understand the important mediators of the metabolic responses to surgery;
- To know the key responses of carbohydrate, protein and lipid metabolism in the surgical patient;
- To know how the metabolic responses to surgery relate to surgical complications;
- To know the mechanisms of the strategies that have been shown to reduce the metabolic responses to surgery;
- To understand the special metabolic problems posed by some co-morbidities in surgical patients.
- Understand the key concepts underpinning modern perioperative care;
- Know the principle domains within an ERAS protocol (pain, GI function and mobilisation);
- To understand the principles of prehabilitation and how it relates to ERAS;
- Be able to discuss practical aspects of patient management to manage surgical stress and attain optimal organ function and recovery in the perioperative period;
- Understand the importance of the multidisciplinary team, unit organisation, patient information, discharge criteria and audit within an ER programme;
- Gain insight into the key outcomes that are possible with an ERAS approach.
- To understand the pathophysiological changes leading to postoperative ileus (POI);
- To estimate the magnitude of the problem;
- To examine the evidence behind strategies to prevent and treat POI;
- To learn about strategies that may be helpful in the prevention and treatment of POI in the future;
- Pseudo-obstruction or delayed gastric emptying will not be discussed.
- Necessity of nutritional risk screening in surgical patients;
- Definition of “high nutritional risk”;
- Indications and concepts for perioperative nutritional therapy according to the ESPEN guidelines;
- Preoperative conditioning;
- Enteral, parenteral, and combined enteral/parenteral nutrition;
- Macro-, and micronutrients;
- Indications for immune-enhancing diets;
- Nutritional monitoring and follow-up after discharge.

After course, there will be presented two case report with interactive discussion with participants, and an Assessment test. A certificate of 4 CME credits is awarded after passing a test (24 correct out of 30 true/false questions).

Friday, April 24th

Hall 1

09.00-11.30	MINIMAL INVASIVE COLORECTAL SURGERY (1) Chairmans: Miljan Čeranić (Serbia), Tan Aranlampulan (UK)	12.00-13.30	MINIMAL INVASIVE COLORECTAL SURGERY (2) Chairmans: Zoran Radovanović (Serbia), Keneth Cambell (UK)
09.00-09.15	Structured, simulation-based national training programme in laparoscopic appendectomy - preliminary results Miljan Čeranić (Serbia)	12.00-12.15	Failed coloanal anastomosis: decision and pathways of salvage strategies Goran Stanojević (Serbia)
09.15-09.30	Minimal access anterior rectopexy - how to do it Kenneth Campbell (UK)	12.15-12.30	Implementation of robotic colorectal surgery program at UMC Ljubljana- from competency to proficiency Jan Grosek (Slovenia)
09.30-09.45	Laparoscopic redo in colorectal surgery - how far can we go Valentin Calu (Romania)	12.30-12.45	Segmental laparoscopic colon resection for SFC - justified or not? Igor Krdžić (Serbia)
09.45-10.00	Anastomotic leak - the human, financial and environmental cost Tan Aranlampulan (UK)	12.45-13.00	ICG and inovative sistems in colorectal surgery Predrag Andrejević (Malta)
10.00-10.15	Laparoscopic low anterior resection of the rectum: understanding the importance of rectal stump staple line Zoran Radovanović (Serbia)	13.00-13.15	The Lack of Standardisation in Laparoscopic Complete Mesocolic Excision for Right Colon Cancer Igor Stipančić (Croatia)
10.15-10.30	Approaches in laparoscopic colon surgery Dragan Radovanović (Serbia)	13.15-13.30	Transperitoneal vs extraperitoneal approach in laparoscopic dissection of lymph nodes Srđan Nikolić (Serbia)
10.30-10.45	Colovac device for protection of high risk colorectal anastomoses: results of SAFE-2023 study Aleksej Karachun (Russian Federation)	13.30-14.30	LUNCH
10.45-11.00	Emergency menagment of IBD. To resect or not? Delia Cortes (Spain)	14.30-16.00	MINIMAL INVASIVE COLORECTAL SURGERY (3) Chairmans: Goran Stanojević (Serbia), Svetozar Antović (North Macedonia)
11.00-11.15	Surgical management of IBD Dorin Ziyaie (UK)	14.30-14.45	Indications, Technical Tips and Outcomes of Ileal Pouch Surgery Erman Aytac (Turkey)
11.15-11.30	Robotic total mesocolic excision for splenic flexure Tumors Victor Tomulescu (Romania)	14.45-15.00	Learning curve in laparoscopic colorectal surgery after 500 cases Nebojša Stojaković (Serbia)
11.30-12.00	COFFEE BREAK	15.00-15.15	Laparoscopic VS Robotic colorectal resection. Facts based on literature and 16 year experience. Haris Konstantinidis (Greece)
		15.15-15.30	Enhanced Recovery After Surgery (ERAS) Protocols in Minimally Invasive Surgery for Colorectal Cancer Zlatan Mehmedović (Bosnia and Hercegovina)
		15.30-15.45	Laparoscopic Hartmann's reversal Milica Nestorović (Serbia)
		15.45-16.00	Laparoscopic CME: Redefining the gold standard for right hemicolectomy Milan Veselinović (Serbia)

Hall 2

09.00-11.15	LAPAROSCOPIC LIVER SURGERY Chairmans: Daniel Galun (Serbia), Zoran Milošević (Serbia)	13.00-14.00	MINIMAL INVASIVE SURGERY IN HERNIA TREATMENTS (1) Chairmans: Umberto Bracale (Italy), Aleksandar Gluhović (Serbia)
09.00-09.15	The mechanisms of bile duct injury during laparoscopic cholecystectomy and their prevention Abe Fingerhut (USA)	13.00-13.15	Abdominal wall surgery - anatomy Mario Rui Goncalves (Portugal)
09.15-09.30	Importance of timing in operative treatment of iatrogenic bile duct injuries Miroslav Stojanović (Serbia)	13.15-13.30	SCOLA approach in treatment of diastasis recti, umbilical and epigastric hernia Andrija Antić (Serbia)
09.30-09.45	Use of ICG in open and minimaly invasive liver surgery Blaž Trotošek (Slovenia)	13.30-13.45	Incisional hernias under local anesthesia: a possible alternative Giovana Brancato (Italy)
09.45-10.00	Selective vascular control during laparoscopic liver resections Daniel Galun (Serbia)	13.45-14.00	Dex robotic assisted laparoscopic eTEP in treatment of ventral hernias Aleksandar Gluhović (Serbia)
10.00-10.15	Laparoscopic liver resections - how to avoid complications Arpad Ivanetz (Slovenia)	14.00-14.30	LUNCH TIME
10.15-10.30	Difficult laparoscopic liver resection Nikolaj Belev (Bulgaria)	14.30-16.00	MINIMAL INVASIVE SURGERY IN HERNIA TREATMENTS (2) Chairmans: Umberto Bracale (Italy), Aleksandar Gluhović (Serbia)
10.30-10.45	Single port hepatic resection - single institution experience Mihajlo Đokić (Slovenia)	14.30-14.45	Chronic postoperative pain in ingvinal hernia surgery Josip Samardžić (Croatia)
10.45-11.00	Tips for Success With the Difficult Cholecystectomy Joshua Tierney (USA)	14.45-15.00	Extraperitoneal Robotic Parastomal Hernia Repair - Italian experience with Pauli technique Cesare Stabilini (Italy)
11.00-11.15	Synchronous resection of metastatic colorectal malignancy Miha Petrič (Slovenia)	15.00-15.15	Redo after TAPP, yes or not Gregor Kunst (Slovenia)
11.15-11.30	COFFEE BREAK	15.15-15.30	Robotic preperitoneal and retromuscular repair for abdominal wall defects Umberto Bracale (Italy)
11.30-13.00	LAPAROSCOPY IN PANCREATIC SURGERY Chairmans: Vladimir Đukić (Serbia), Dejan Radenković (Serbia)	15.30-15.45	Triple neurectomy in the treatment of chronic pain after laparoscopic hernioplasty Radenko Koprivica (Slovenia)
11.30-11.45	Laparoscopic vs open in extensive oncological surgery Vladimir Đukić (Serbia)	15.45-16.00	Laparoscopic Hernia Day-Surgery: Challenges at the Intersection of Quality, Healthcare System, Economy and Modern Technology Salih Avdičaušević (Germany)
11.45-12.00	Laparoscopic distal pancreatectomy Mladen Protić (Serbia)		
12.00-12.15	Open or minimal invasive pancreatic surgery Dejan Radenković (Serbia)		
12.15-12.30	The "One-step" Approach to Severe Necrotizing Pancreatitis Joshua Tierney (USA)		
12.30-12.45	Minimal invasive pancreatic surgery- where are we now Miljan Milanović (Serbia)		
12.45-13.00	Minimal invasive interventions in necrotizing pancreatitis Mihailo Bezmarević (Serbia)		