

# PROGRAMME

## Conference on **ARTIFICIAL INTELLIGENCE** in Gastrointestinal Endoscopy

**LIVE ENDOSCOPY**  
*Medicinski center Merus*



June 21-22, 2026 | CD CLUB HALL | Cankarjev dom, Ljubljana, Slovenia



### FACULTY:

Babić Emil, BiH  
Bevanda Milenko, BiH  
Drobne David, Slovenia  
Đuranović Srđan, Serbia  
Fusaroli Pietro, Italy  
Hassan Cesare, Italy  
Homan Matjaž, Slovenia  
Hritz István, Hungary  
Jovanović Ivan, Serbia  
Kalauz Mirjana, Croatia  
Mesihović Rusmir, Slovenia  
Muhović Damir, Montenegro  
Opačić Milorad, Croatia  
Papanikolaou Ioannis, Greece

Pavić Tajana, Croatia  
Plut Šamo, Slovenia  
Puljiz Željko, Croatia  
Radas Ražov Melanija, Croatia  
Rustemović Nadan, Croatia  
Sharma Prateek, USA  
Smolović Brigita, Montenegro  
Stefanović Milan, Slovenia  
Stefanović Sebastian, Slovenia  
Štabuc Borut, Slovenia  
Tadić Mario, Croatia  
Trbojević Stevan, BiH  
Vucelić Boris, Croatia

**JUNE 21**

**17:00**

**ADVISORY BOARD MEETING**

**JUNE 22**

**08:00 – 08:45**

REGISTRATION

**08:45 – 08:55**

WELCOME SPEECH

**08:55 – 09:00**

INTRODUCTION

*Rusmir Mesihović*

## **MORNING SESSION | LECTURES**

### **MODERATORS:**

Vucelić Boris (CRO), Prateek Sharma (USA), Drobne David (SLO),  
Jovanović Ivan (SRB), Radas Ražov Melanija (CRO)

**09:00 – 09:20**

USE OF AI IN ENDOSCOPY QUALITY AND SCHEDULING

*Prateek Sharma (USA)*

**09:20 – 09:40**

FUNDAMENTALS OF AI FOR ENDOSCOPISTS

How Do CADe and CADx Systems Work?

*Pietro Fusaroli (ITA)*

**09:40 – 10:00**

AI IN COLONOSCOPY

Improving Adenoma Detection with AI-Assisted Colonoscopy

*Cesare Hassan (ITA)*

**10:00 – 10:20**

AI APPLICATIONS IN UPPER GI ENDOSCOPY

From Barrett's Esophagus to Early Cancer

*Samo Plut (SLO)*

**10:20 – 10:40**

AI IN PEDIATRIC ENDOSCOPY

A New Frontier

*Matjaž Homan (SLO)*

**10:40 – 11:00**

AI IN GASTROENTEROLOGY

The Dawn of a New Era or the Dawn of the Machines?

*Ioannis Papanikolaou (GR)*

**11:00 – 11:15**

DISCUSSION

**11:15 – 11:45**

COFFEE BREAK

## LIVE ENDOSCOPY SESSION

### MODERATORS:

Rustemović Nadan (CRO), Mesihović Rusmir (SLO), Jovanović Ivan (SRB),  
Tadić Mario (CRO), Stefanović Milan (SLO), Đuranović Srđan (SRB),  
Opačić Milorad (CRO)

**11:45 – 13:15**

### LIVE DEMONSTRATION

*AI-Assisted Upper and Lower GI Endoscopy*

Cesare Hassan (ITA), Prateek Sharma (USA), Hritz Istvan (HUN),  
Samo Plut (SLO), Papanikolaou Ioannis (GRE), Stefanović Sebastian (SLO),  
Fusaroli Pietro (ITA)

### Real-time CADe / CADx use

**13:15 – 13:30**

### EXPERT COMMENTARY AND AUDIENCE INTERACTION

**13:30 – 14:30**

LUNCH BREAK

## AFTERNOON SESSION ① | LECTURES

### MODERATORS:

Rustemović Nadan (CRO), Đuranović Srđan (SRB), Fusaroli Pietro (ITA),  
Trbojević Stevan (BiH), Babić Emil (BiH), Stefanović Milan (SLO)

**14:30 – 14:50**

### CLINICAL EVIDENCE, VALIDATION STUDIES AND REAL-WORLD PERFORMANCE OF AI SYSTEMS

*Tajana Pavić (CRO)*

**14:50 – 15:10**

### INTEGRATING AI INTO DAILY ENDOSCOPIC PRACTICE

Workflow and Training

*Mario Tadić (CRO)*

**15:10 – 15:30**

### LIMITATIONS, PITFALLS AND FALSE POSITIVES

IN AI-ASSISTED ENDOSCOPY

*Nadan Rustemović (CRO)*

**15:30 – 16:00**

COFFEE BREAK

## AFTERNOON SESSION 2 | LECTURES

### MODERATORS:

Milić Sandra (CRO), Muhović Damir (MNE), Čeranić Davorin (SLO),  
Bevanda Milenko (BiH), Hritz Istvan (HUN)

**16:00 – 16:20**

ETHICAL, LEGAL AND REGULATORY ASPECTS  
OF AI IN GI ENDOSCOPY  
*Srđan Duranović (SRB)*

**16:20 – 16:40**

AI, ENDOSCOPY AND HISTOPATHOLOGY  
Toward Multimodal Diagnosis  
*Mirjana Kalauz (CRO)*

**16:40 – 17:00**

FUTURE DIRECTIONS  
ESGE Vision for AI in Gastrointestinal Endoscopy  
*Sebastian Stefanović (SLO)*

**17:00 – 17:20**

ROLE OF AI IN PANCREATOBILIARY ENDOSCOPY  
*István Hritz (HUN)*

**17:20 – 17:40**

CLOSING REMARKS

Pavlović Aleksandra (SRB), Puljiz Željko (CRO),  
Smolović Brigita (MNE), Opačić Milorad (CRO), Štabuc Borut (SLO),  
Duranović Srđan (SRB), Hritz István, (HUN)

MAIN SPONSOR

# OLYMPUS



ENDOPHARM



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SANOmed

