



23RD DÜSSELDORF INTERNATIONAL
E N D O S C O P Y S Y M P O S I U M
F E B R U A R Y 4 – 6 , 2 0 2 1
O N L I N E E V E N T
P R O G R A M

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PROGRAM

February 4 – 6, 2021
Online Event

www.endo-duesseldorf.com

Scientific Directors
Horst Neuhaus, Prof. MD
Torsten Beyna, MD
Evangelisches Krankenhaus Düsseldorf

In cooperation with

Deutsche Gesellschaft für Gastroenterologie, Verdauungs- und Stoffwechselkrankheiten e.V.

The symposium is endorsed by

DGE-BV Deutsche Gesellschaft für Endoskopie und Bildgebende Verfahren e.V.



Berufsverband Niedergelassener Gastroenterologen Deutschlands e.V.



World Endoscopy Organization



European Society of Gastrointestinal Endoscopy



Japan Gastroenterological Endoscopy Society



**DOWNLOAD THE PROGRAM AS PDF
ON YOUR SMARTPHONE OR iPAD!**

For use you need a QR-Code reader
(available e.g. at the App-Store)
and an Acrobat Reader.



FOREWORD

It is our great pleasure to invite you to the 23rd edition of our symposium. We have given up planning an onsite event in order not to endanger the health and safety of our participants due to the pandemic.

However we are excited to bring you the symposium in a virtual format this year. As with our previous meetings, experts from different parts of the world will take part so that we can learn from each other at an international level. A varied program of live demonstrations from Düsseldorf, Amsterdam, Brussels and Hyderabad, mini-symposia, state-of-the-art lectures and breakout sessions will be broadcast online. It is designed to encourage your active participation and stimulate discussion. We wish you an interesting and enjoyable online presence wherever you are!

Horst Neuhaus

Torsten Beyna

FOREWORD

Learning objectives

- Evaluate recent advances in endoscopy; assess their clinical utility and level of evidence
- Apply traditional and new endoscopic techniques, instruments and accessories
- Choose the optimal endoscopic approach for specific case management
- Manage failed interventions and adverse events
- Recognize the importance of an interdisciplinary approach
- Emphasize the importance of quality assurance in endoscopy

International, multimedia and interactive format

- Presentations and demonstrations by renowned experts from around the world
- 7.5 hours of live endoscopy cases transmitted from the Evangelisches Krankenhaus Düsseldorf, Université Libre des Bruxelles, University Medical Center Amsterdam and Asian Institute of Gastroenterology Hyderabad
- Mini-symposia, state of the art lectures, satellite symposia, breakout sessions, satellite symposium for nurses
- Audience response system for interactive discussions, Q&A and debates
- Language: English, simultaneous translations in German and Russian

Virtual exhibit hall

- Always open for viewing of product information, videos and other posted resources
- Live chats with national and international representatives of the biomedical industry

Intended audience

- Gastroenterologists, oncologists, internists
- Surgeons, interventional radiologists
- Nurses
- Trainees, students

COCS GmbH – Congress Organization C. Schäfer

- A professional and experienced organization which has successfully managed our previous symposia as well as many other national and international congresses
- Online registration, national certification, CME accreditation
- A moderate registration fee will be charged to ensure that the scientific program can be planned and financed independently of sponsorship.

www.endo-duesseldorf.com

- Login to access the virtual symposium platform
- Scientific program (English, German, Russian)
- Online registration
- Updated information
- Selected lectures and live video cases from previous symposia

14.00 FUJIFILM SATELLITE SYMPOSIUM

**From virtual chromoendoscopy to artificial intelligence –
the [r]evolution in advanced endoscopic diagnosis**Chair: *R. Kiesslich, Wiesbaden; T. Rösch, Hamburg*

14.00 Introduction

14.05 Virtual chromoendoscopy: detection and characterization with LCI & BLI
H. Yamamoto, Tochigi

14.25 A.I. 2021 – Two perspectives from Germany

Detection and characterization of colonic polyps
*J. Weigt, Magdeburg*Colon screening with artificial intelligence
*G. Moog, Kassel*14.55 A.I. 2021 – end of the line?
R. Kiesslich, Wiesbaden

15.10 Questions and answers

15.30 End of the satellite symposium

No credits provided

14.00 OLYMPUS FORUM

Interdisciplinary forum on infection control in endoscopy
Panelists: *F. Hagenmüller, Hamburg*

Introduction

14.15 Importance of drying in endoscope reprocessing
*H. Martiny, Berlin*14.35 Reprocessing systems
*F. Muckermann, Meschede*14.55 Reprocessing programs in AERs
C. Roth, Hamburg

15.15 Round table discussion

Language: German, no simultaneous translation
No credits provided

16.00 OLYMPUS SATELLITE SYMPOSIUM**Next generation endoscopy: impact on clinical practice**Chair: *G. Costamagna, Rome; H. Neuhaus, Düsseldorf; T. Rösch, Hamburg*

16.00 Introduction

16.05 Diagnostic use of new features for electronic imaging

J. Bergman, Amsterdam

16.25 Current and future applications of AI in endoscopy

T. Rösch, Hamburg

16.45 Novel endoscopes and devices for improving therapeutic interventions

S. Seewald, Zurich

17.05 Management of procedure-related bleeds

N. Reddy, Hyderabad

17.25 Endoscopic anastomosis: options and limitations

J. Devière, Brussels

17.45 Questions and answers

18.00 End of the satellite symposium

No credits provided

08.30 INTRODUCTION**LIVE DEMONSTRATIONS I**Panelists: *E. Dekker, Amsterdam; R. Kiesslich, Wiesbaden; A. Y. Teoh, Hong Kong; H. Neuhaus, Düsseldorf***10.15 1ST MINI-SYMPOSIUM****Avoiding and managing endoscopic adverse events**Chair: *M. Giovannini, Marseille; F. Hagenmüller, Hamburg*

10.15 GI tract perforation

B. Schumacher, Essen

10.30 POEM and STER related complications

H. Inoue, Tokyo

10.45 Iatrogenic cholangitis and pancreatitis

G. Costamagna, Rome

11.00 Panel discussion, audience Q & A

11.20 LIVE DEMONSTRATIONS IIPanelists: *N. Andersen, Hamburg; K. Caca, Ludwigsburg; J. Devière, Brussels; T. Rösch, Hamburg*

13.00 MEDTRONIC SATELLITE SYMPOSIUM**Novel endoscopic techniques: who will benefit?**Chair: *E. Dekker, Amsterdam; R. Kiesslich, Wiesbaden*

13.00 AI for colonoscopy: experience and evidence

P. Sharma, Kansas City

13.15 Non-variceal upper GI bleeding: where to from here?

I. M. Gralnek, Afula

13.30 New approaches to ESD: how can we continue to improve?

S. Seewald, Zurich

13.45 Questions and answers

14.00 End of the satellite symposium

No credits provided

Language: English and German with simultaneous translation**14.10 LIVE DEMONSTRATIONS III**Panelists: *G. Costamagna, Rome; S. Faiss, Berlin; G. Rettig, Berlin; S. Seewald, Zurich***16.10 STATE-OF-THE-ART LECTURES**Introduction: *B. Schumacher, Essen***COVID-19 pandemic and endoscopy: implications on health care***I. M. Gralnek, Afula***Serrated colorectal lesions: clinical relevance and endoscopic approach***E. Dekker, Amsterdam***16.15 SYMPOSIUM FOR NURSES**Chair: *N. Andersen, Hamburg; H.-J. Schulz, Berlin*

16.15 Biliopancreatic stents: which types should be available in your unit?

S. Seewald, Zurich

16.35 Real and virtual chromoendoscopy: how to apply and who benefits?

S. Faiss, Berlin

16.55 Tissue acquisition: how should we prepare specimen for cytology or histology?

M. Störmann, Düsseldorf

17.15 Security gaps in endoscopy

U. Pfeifer, Düsseldorf

Panel discussion:

Critical incidents in endoscopy: prevention and management – CIRS cases

N. Andersen, Hamburg; R. Kiesslich, Wiesbaden; G. Moog, Kassel; H.-J. Schulz, Berlin

18.00 End of the symposium for nurses

Language: German, no simultaneous translation

17.00

BREAKOUT SESSIONS

Video case presentations, audience Q & A
Choose according to your preference

A) Large colorectal polyps: endoscopic characterization and rational treatment
T. Beyna, E. Dekker, H. Yamamoto

B) GERD and Barrett's: indications and options for endoscopic treatment
J. Bergman, K. Caca, P. Sharma

C) Indeterminate biliopancreatic stenoses: diagnostic and therapeutic approach
G. Costamagna, J. Devière, H. Neuhaus

D) Solid and cystic pancreatic tumors: optimizing EUS-guided evaluation
M. Giovannini, T. Rösch, B. Schumacher

18.15

End of the first day of the symposium

Language: English, no simultaneous translation

08.30

2ND MINI-SYMPOSIUM

How to approach non-lifting colorectal lesions?
Chair: *E. Dekker, Amsterdam; H. Neuhaus, Düsseldorf*

EMR, ablation and/or non-thermal resection techniques
T. Rösch, Hamburg

ESD
H. Yamamoto, Tochigi

Endoscopic FTR or surgery
K. Caca, Ludwigsburg

Panel discussion, audience Q & A

09.35

STATE-OF-THE-ART LECTURE

Introduction: *S. Faiss, Berlin*

EUS-guided biliary drainage: indications, techniques and outcomes
A. Y. Teoh, Hong Kong

10.00

LIVE DEMONSTRATIONS IV

Panelists: *I. M. Gralnek, Afula; F. Hagenmüller, Hamburg; B. Schumacher, Essen*

12.30

STATE-OF-THE-ART LECTURE

Introduction: *R. Kiesslich, Wiesbaden*

Machine learning in endoscopy
J. Bergman, Amsterdam

13.00

Outcomes of live procedures of the 22nd and 23rd DIES

Chair: *H.-J. Schulz, Berlin; C. Gerges, Düsseldorf; P. Reinecke, Düsseldorf*

13.30

STATE-OF-THE-ART LECTURE

Introduction: S. Seewald, Zurich

Obesity and insulin resisting syndrome: what can we achieve with endoscopic therapy?

N. Reddy, Hyderabad

13.55

3RD MINI-SYMPOSIUM**Challenging techniques: update and interactive question answering**

Chair: T. Beyna, Düsseldorf; K. Caca, Ludwigsburg

13.55

Submucosal endoscopy

P. Zhou, Shanghai

14.15

EUS guided interventions

M. Giovannini, Marseille

14.35

Treatment of esophageal diverticula

J. Devière, Brussels

14.55

Ablation of Barrett's epithelium

P. Sharma, Kansas City

15.15

Cholangioscopy and pancreatoscopy

T. Beyna, Düsseldorf

15.35

End of the symposium

INTERNATIONAL

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**Registration**

The 23rd Düsseldorf International Endoscopy Symposium will take place as an online event.

Please register online at www.endo-duesseldorf.com

Conference fee

The conference fee includes access to all scientific sessions, satellite symposia, live demonstrations, break out sessions, nurse program, industry exhibition, virtual interaction and edited lectures / live videos after the event

Registration**Registration & receipt of payment**

Physician	EUR 40,-
Member of WEO* / DGVS* / DGE-BV* / ESGE* / bng*	EUR 25,-
Endoscopy assistance*	EUR 20,-
Student*	EUR 20,-

* Please submit certification upon registration. The regular conference fee will be charged without certification.

You will receive an access code in for the online participation. The code can be used only by one user and on one device at a time. In case of user change (other person using the same code) or device change, the streaming will be logged out on previous device.

Cancellation Policy

Refund less EUR 10 processing fee for the Symposium will be given when requested in writing and submitted no later than December 31th, 2020. No refunds will be made after this date.

Certification

Certifications by the Ärztekammer Nordrhein and EACCME® - UEMS have been applied for. No credits can be provided for the Satellite symposia.

Congress Languages

The congress language is English with simultaneous translation in German and Russian during the entire meeting except the breakout sessions. The Interdisciplinary forum on infection control in endoscopy and the symposium for nurses will be held in German only.

Congress Program

English, German and Russian versions of the program are available on the website: www.endo-duesseldorf.com

Liability

The congress organizer will bear no liability for loss, accident, damage or injury to persons or property irrespective of the cause. The client participates at all sessions, tours and events at his/her own risk. Sole place of jurisdiction is Munich, Germany. German law is applicable. The organizer reserves the right to adapt the procedure and the structure of the congress to the official requirements.

Photography / filming

The organizers will share selected recordings, lectures and edited live demonstrations on the website (www.endo-duesseldorf.com). Please advise in advance should you not wish to be recorded.

Approval of employer

In accordance with the FSA Code the participant who is in salaried employment is asked to obtain permission to attend the symposium from his / her employer if necessary.

Faculty / speakers

The symposium is sponsored by pharmaceutical and medical companies, although the sponsors have no influence on the content of the scientific program. Satellite symposia via industry are clearly indicated.

All faculty members are obliged to disclose conflicts of interests.



GENERAL INFORMATION

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online: www.endo-duesseldorf.com

FSA Code

In accordance to the FSA Code (Voluntary Self-Regulation for the Pharmaceutical Industry code) financial disclosures can be found on the constantly updated congress homepage.

IMPRINT

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Without engagement – December 2020

ANNOUNCEMENT 2022

24TH DÜSSELDORF INTERNATIONAL ENDOSCOPY SYMPOSIUM

February 10 – 12, 2022 – Maritim Hotel Düsseldorf, Airport City, Germany

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