

## **EUCanScreen Course on Upper GI Endoscopy: How to Improve Your Cancer Detection Rate**

### **Programme – 3rd Edition**

#### ***Asynchronous webinars (AW)***

*15 September – 30 October 2026*

At your own pace, in your own space



##### ***AW1. Endoscopic Current Systems and Technologies***

Raf Bisschops, University Hospitals Leuven Dept of Gastroenterology, Belgium

By the end of this webinar, participants should be able to identify and describe the current systems and technologies used in endoscopy, with a focus on high-resolution imaging and virtual chromoendoscopy.

##### ***AW2. Current Endoscopic Scores for Precancerous Conditions and Early Cancer Lesions***

Hugo Uchima, Hospital Universitari Germans Trias, Pujol, Spain

By the end of this webinar, participants should be able to:

- Become aware of the correlation of key landmarks with expected findings (e.g. expected location of precancerous and cancer lesions);
- Describe current endoscopic classifications for gastric precancerous conditions;
- To recall the Paris classification for gastrointestinal lesions to guide clinical decision-making for early gastric lesions.

##### ***AW3. Biopsy Procedures and Protocols***

Manon Spaander, Erasmus MC University Medical Center, Rotterdam, The Netherlands

By the end of this webinar, participants should be able to explain the rationale behind different biopsy techniques and sampling protocols for gastric cancer diagnosis and precancerous conditions.

#### **AW4. Endoscopic Submucosal Dissection**

Hugo Uchima, Hospital Universitari Germans Trias, Pujol, Spain

By the end of this webinar, participants should be able to:

- Describe the aims, indications, risks, and limitations of ESD in the management of superficial gastric neoplasia, and its expected outcomes in terms of en bloc and curative resection.
- Outline the basic steps of ESD and the principles of gravity and traction.
- Identify key devices and electrosurgical principles used in ESD.

#### **AW5. Histology and Reporting**

Fátima Carneiro, Faculty of Medicine, University of Porto, Portugal

By the end of this webinar, participants should be able to:

- Explain the process of histological analysis and the role of pathologists in identifying abnormal tissue characteristics;
- Accurately interpret histology reports and correlate findings with clinical presentations.

#### **AW6. Post-Upper Endoscopy Gastric Cancer**

Judith Honing, Erasmus MC University Medical Center, Rotterdam, The Netherlands

By the end of this webinar, participants should be able to discuss epidemiology and expected detection rates per setting.

#### **AW7. Quality Parameters and Reporting of Upper GI Endoscopy**

Miguel Areia, Portuguese Oncology Institute of Coimbra, Portugal

By the end of this webinar, participants should be able to:

- Recall the quality parameters and key performance indicators in upper GI endoscopy, specifically focusing on the stomach;
- Describe mandatory components of reports.

### **Peer assessment (PA)**

15 October – 15 November 2026

*Sharing insights, building knowledge*

This assignment will be used for formative assessment. An online checklist will be used. Participants will watch a randomised series of videos of gastroscopies and analyse the overall quality of the procedures as if they were auditing the practice of gastroscopy in their department/unit.



## **Synchronous webinar (SW)**

1 February 2027

Online, learning together, engaging in real time



### **SW1. Open Discussion of Results from Pre-test and Peer Assessment**

Mário Dinis-Ribeiro, Portuguese Oncology Institute of Porto, Portugal

Manon Spaander, Erasmus MC University Medical Center, Rotterdam, The Netherlands

Miguel Areia, Portuguese Oncology Institute of Coimbra, Portugal

By the end of this webinar, participants should be able to discuss measures to overcome the doubts, difficulties, and challenges they or their colleagues identified in the course assignments or clinical practice.

## **Face-to-face (FF)**



24 to 26 February 2027

Portuguese School of Oncology of Porto (EPOP),  
Sala Multiusos

In person, sharing the experience

**24 February 2027**

**9:30 – 10:00 Welcome & Check-in**

### **10h00 – 12:00 FF1a. Workshop: Endoscopic Submucosal Dissection (ESD) Training With Simulator**

Hugo Uchima, Hospital Universitari Germans Trias | Pujol, Spain

Henriette Heinrich, Clarunis - Universitäres Bauchzentrum Basel, Switzerland

By the end of this workshop, participants should be able to:

- Perform the basic steps of ESD in a simulated setting (marking, injection, incision, and initial dissection).
- Demonstrate safe scope handling and use of basic ESD devices.

**12h00 – 13h00 Lunch**

**13h00 – 13h30 Welcome & Check-in**

**13h30 – 15:30 FF1b. Workshop: Endoscopic Submucosal Dissection (ESD) Training With Simulator**

Hugo Uchima, Hospital Universitari Germans Trias, Pujol, Spain

Henriette Heinrich, Clarunis - Universitäres Bauchzentrum Basel, Switzerland

By the end of this workshop, participants should be able to:

- Perform the basic steps of ESD in a simulated setting (marking, injection, incision, and initial dissection).
- Demonstrate safe scope handling and use of basic ESD devices.

**25 February 2027****9:00 – 9:15 Welcome & Check-in****9:15 - 9:30 Opening session****9:30 – 10:30 FF2. Challenges in Upper GI Endoscopy Quality in 2026**

Miguel Areia, Portuguese Oncology Institute of Coimbra, Portugal

By the end of this lecture, participants should be able to recognise barriers and apply strategies and tools to improve the quality, audit and reporting of upper GI procedures to increase the of cancer detection rate.

**10:30 – 10:45 Coffee Break****10:45 – 12:45 FF3. Workshop: Tips and Tricks for Upper GI Endoscopy**

Nuno Gonçalves, Portuguese Oncology Institute of Porto , Portugal

Mário Dinis Ribeiro, Portuguese Oncology Institute of Porto, Portugal

Panel of experts:

Miguel Areia, Portuguese Oncology Institute of Coimbra, Portugal

Alvaro Terán Hospital Universitario Marqués de Valdecilla, Santander, Spain

Miguel Fraile Hospital Universitario Marqués de Valdecilla, Santander, Spain

By the end of this workshop, participants should be able to identify common mistakes in upper GI endoscopy and suggest approaches to overcome those mistakes.

**12:45 – 13:45 Lunch****13:45 – 15:45 FF4. Current Guidelines: MAPS III Guidelines**

Mário Dinis Ribeiro, Portuguese Oncology Institute of Porto, Portugal

By the end of this lecture, participants should be able to:

- Understand and apply the current MAPS guidelines and removal of lesions, ensuring evidence-based management of premalignant conditions;
- Interpret and apply updated guidelines for GI cancer screening and surveillance in clinical practice, ensuring that patients receive timely and appropriate care.

**15:45 – 17:00 – FF5. Artificial Intelligence in Endoscopy**

Raf Bisschops, University Hospitals Leuven Dept of Gastroenterology, Belgium

By the end of this lecture, trainees should be able to:

- Explain the advantages of the use of AI in upper GI endoscopy, pathology and upper GI endoscopy training;
- Comply to the regulatory standards and ethical considerations related to the use of AI in upper GI endoscopy;
- Critically appraise AI systems' performance and accuracy in endoscopy and pathology, understanding their strengths and limitations to ensure optimal use in clinical practice.

**26 February 2027**

**9:00 – 10:45 FF6. Workshop: Endo/Histology Correlation**

Nuno Gonçalves, Portuguese Oncology Institute of Porto, Portugal

Fátima Carneiro Faculty of Medicine, University of Porto, Portugal

Panel of experts:

Hugo Uchima, Hospital Universitari Germans Trias, Pujol, Spain

Alvaro Terán, Hospital Universitario Marqués de Valdecilla, Santander, Spain

Miguel Fraile, Hospital Universitario Marqués de Valdecilla, Santander, Spain

By the end of this workshop, participants should be able to:

- Integrate knowledge of endoscopic findings with corresponding histological results;
- Recognise, in images and videos, endoscopic scores and superficial lesions.

**10:45 – 11:00 Coffee Break**

**11:00– 12:00 FF7. Teaching Upper GI Endoscopy**

Miguel Areia, Portuguese Oncology Institute of Coimbra, Portugal

By the end of this lecture, participants should be able:

- To explain principles and recent advances in endoscopy training, including workplace-based education, teaching, feedback, and assessment in upper GI endoscopy,
- To discuss current challenges and factors influencing implementation, sustainability, and readiness for change in training practice.

**12:00 – 12:15 Closing Session**

**12:15 – 13:15 Lunch Break**

**13h30 – 15:00 FF8a. Workshop: Endoscopic Submucosal Dissection (ESD) Training with Simulator**

Hugo Uchima, Hospital Universitari Germans Trias, Pujol, Spain

Henriette Heinrich, Clarunis - Universitäres Bauchzentrum Basel, Switzerland

By the end of this workshop, participants will be able to:

- Perform a complete simulated ESD procedure with improved technical control.
- Manage basic simulated technical difficulties and complications (e.g., perfusions).

**15h15 – 16:45 FF8a. Workshop: Endoscopic Submucosal Dissection (ESD) Training With Simulator**

Hugo Uchima, Hospital Universitari Germans Trias, Pujol, Spain

Henriette Heinrich, Clarunis - Universitäres Bauchzentrum Basel, Switzerland

By the end of this workshop, participants will be able to:

- Perform a complete simulated ESD procedure with improved technical control.
- Manage basic simulated technical difficulties and complications (e.g., perfusions).