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

Venue: Portuguese Oncology Institute of Porto (IPO Porto), R. Dr. António Bernardino de Almeida, 4200-162 Porto

Asynchronous webinars (AW)

AW1. Endoscopic Current Systems and Technologies

Trainer: Raf Bisschops, University Hospitals Leuven Dept of gastroenterology

Learning objective(s):-
By the end of this webinar, learners 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

Trainer: Hugo Uchima, Hospital Universitari Germans Trias | Pujol

Learning objective(s):-
By the end of this webinar, learners should be able:
- To become aware of the correlation of key landmarks with expected findings (e.g. expected location of precancerous and cancer lesions);
- To 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

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

Learning objective(s):-
By the end of this webinar, the trainees should be able to explain the rationale behind different biopsy techniques and sampling protocols for gastric cancer diagnosis and precancerous conditions.

AW4. Histology and Reporting

Trainer: Fátima Carneiro, Faculty of Medicine, University of Porto

Learning objective(s):-
By the end of this webinar, learners should be able:
- To explain the process of histological analysis and the role of pathologists in identifying abnormal tissue characteristics;
- To accurately interpret histology reports and correlate findings with clinical presentations.

IPOPORTO
INSTITUTO PORTUGUÊS DE ONCOLOGIA DO PORTO FG,EPE

EU CanScreen
European Joint Action on Cancer Screening

Co-funded by
the European Union

AW5. Post-Upper Endoscopy Gastric Cancer

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

Learning objective(s):
By the end of this webinar, learners should be able to discuss epidemiology and expected detection rates per setting.

AW6. Quality Parameters and Reporting of Upper GI Endoscopy

Trainer: Miguel Areia, Portuguese Oncology Institute of Coimbra

Learning objective(s):
By the end of this webinar, learners should be able:

- To recall the quality parameters and key performance indicators in upper GI endoscopy specifically focusing in the stomach
- To describe mandatory components of reports.

Peer Assessment

Callendar: 15 December 2025 to 15 January 2026

LINK:
https://forms.office.com/Pages/ResponsePage.aspx?id=DQSIkWdsW0yxEjajBLZtrQAAAAAAAAA AAAN__iGJ-Y9UM1RNSTI2WEJUN1pWOENTSEQ3Rk01SE9CVC4u

Synchronous webinars (SW)

Callendar: Day to be defined

Platform: https://whoacademy.org/coursewares/course-v1:IARC+eucanscreen-11-4+blended

SW1. Open Discussion of Asynchronous Webinars and Results of Pre-Course Assessment and Quizzes

Trainers:

Romanas Zykus, Lithuanian University of Health Sciences
Dalius Petrauskas, Lithuanian University of Health Sciences
Manon Spaander, Erasmus MC University Medical Center, Rotterdam, The Netherlands
Miguel Areia, Portuguese Oncology Institute of Coimbra

Learning objective(s):

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

Face-to-face (FF)

19 and 20 March 2026

Portuguese Oncology Institute of Porto (IPO Porto),Portuguese School of Oncology of Porto (EPOP)

Multipurposes classroom

19th March 2026

14:00 Welcome & Check-in

14:30 Opening session

15:00 – 16:00 FF1. Challenges in Upper GI Endoscopy Quality in 2026

Miguel Areia, Portuguese Oncology Institute of Coimbra

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

16:00 – 17:00 FF2. Results of Pre-Course Assessment, Synchronous Webinars and Quizzes

Patrícia Alves, Portuguese Oncology Institute of Porto (IPO Porto)
Mário Dinis Ribeiro, Portuguese Oncology Institute of Porto (IPO Porto)

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

- To identify the main doubts, difficulties and challenges identified in pre-course assessment, synchronous webinars and quizzes;
- To discuss how these doubts, difficulties and challenges may be shared by other professionals in their professional contexts, and how the participants can contribute to overcome them.

17:00 – 17:15 Coffee Break

17:15 – 19:15 FF3. Workshop: Tips and Tricks for Upper GI Endoscopy

Romanas Zykus, Lithuanian University of Health Sciences
Dalius Petrauskas, Lithuanian University of Health Sciences
Alvaro Terán Hospital Universitario Marqués de Valdecilla
Miguel Fraile Hospital Universitario Marqués de Valdecilla
Mario Dinis Ribeiro, Portuguese Oncology Institute of Porto (IPO Porto)
Miguel Areia, Portuguese Oncology Institute of Coimbra

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

20:00 Dinner

20th March 2026

9:00 – 10:00 FF4. Current Guidelines: MAPS III Guidelines

Diogo Libânio Portuguese Oncology Institute of Porto (IPO Porto)
Mário Dinis Ribeiro, Portuguese Oncology Institute of Porto (IPO Porto)

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

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

10:00 – 10:15 Coffee Break

10:15 – 12:15 FF5. Workshop: Endo/Histology Correlation

Romanas Zykus, Lithuanian University of Health Sciences
Dalius Petrauskas, Lithuanian University of Health Sciences
Alvaro Terán Hospital Universitario Marqués de Valdecilla
Miguel Fraile Hospital Universitario Marqués de Valdecilla
Hugo Uchima, Hospital Universitari Germans Trias | Pujol
Fátima Carneiro Faculty of Medicine, University of Porto

By the end of this workshop, trainees should be able:

- To integrate knowledge of endoscopic findings with corresponding histological results;
- To recognize, in images and videos, endoscopic scores and superficial lesions.

12:15 – 13:15 – FF6. Artificial Intelligence in Endoscopy

Cesare Hassan, Humanitas Research Hospital

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