

February | 13th-14th, 2020
Bologna (Italy), Royal Hotel Carlton



Translational research for
the management of **Barrett's
esophagus** and **esophageal
adenocarcinoma**: *updates and proposals*

Advanced Program



Dear Colleagues,

We are happy to welcome you at the first EACSGE (Esophageal Adenocarcinoma Study Group Europe) Symposium that will be held on February 13-14th 2020, at the Royal Hotel Carlton in Bologna, Italy. The EACSGE is a joined effort of the Universities of Bologna, Genova, Helsinki, of the Amsterdam University Medical Centers, and the National Oncologic IRST/IRCCS (Scientific Institute for Treatment and Research) of Meldola Italy; the EACSGE has been recently established to address the rising problem of a highly malignant disease which we believe can only be dealt with through implementation of novel state-of-the-art translational and fundamental research. Esophageal adenocarcinoma indeed requires innovative approaches, to prevent its further increase and to improve patient outcomes. The EACSGE believes that this can be achieved only through bringing together all experts in the field of esophageal adenocarcinoma and to initiate effective collaborations. These collaborative efforts will aim at bringing experts from different disciplines together to develop and implement efficient screening and surveillance programs, and to apply urgently required innovative combinatorial treatment strategies.

The recent insights in the biological make up of esophageal adenocarcinoma and its precursor lesion, Barrett's esophagus, offers unique possibilities to achieve such goals. Therefore, the field of translational research on esophageal diseases is expanding and holds great promise for improving therapy and patient management. This first EACSGE symposium will have a clear focus on the outcomes of disease biology and evolution; in addition, innovative study protocols, translational and early clinical studies on esophageal adenocarcinoma and Barrett's esophagus will be presented. The discussion among eminent biologists, oncologists, pathologists, gastroenterologists and surgeons, will produce research programs aimed to identify new therapeutic strategies based on the identification of case by case biological patterns by means of bio-molecular prognostic and progression markers.

This multi-disciplinary meeting is offered to clinician and scientists in the field of genomic medicine, pathology, gastroenterology, oncology and surgery with special interest in esophageal diseases.

We invite you to submit your work as abstracts that will be selected for oral presentation or for the posters session.

Information on abstract submission and deadline will be available soon on the website of the Organizing Secretariat of the meeting.

Looking forward to meet you in Bologna,

Sandro Mattioli

Sheila K. Krishnadath



Endorsed by

International Society for Diseases of the Esophagus - **ISDE**

European Society for Esophageal Diseases - **ESDE**

Italian Society of Surgery - **SIC**

Department of Gastroenterology and Hepatology, University of Amsterdam - **AUMCA**

Department of Medicine and Surgery - **DIMEC - UNIBO**

Department of Surgical and Integrated Diagnostic Sciences - **DISC - UNIGE**



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Sheila K. Krishnadath (*The Netherlands*)

Roberto Fiocca (*Italy*)

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Wayne Hofstetter (*USA*)

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Giovanni **Martinelli**, *Meldola (Italy)*

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Marco **Seri**, *Bologna (Italy)*

Nick **Stoecklein**, *Dusseldorf (Germany)*

Richard **Turkington**, *Belfast (Ireland)*

Richard **Van Hillgersberg**, *Utrecht (The Netherlands)*

Jan **Van Lanschot**, *Helvoirt (The Netherlands)*

Kenneth **Wang**, *Rochester (USA)*

Thursday | February 13th

- 08.30-09.20** Registration, Posters set up and Welcome Coffee
- 09.20-09.30** Welcome and introduction
Sandro Mattioli, Sheila K. Krishnadath
- 09.30-10.00** **Opening Lecture**
Lessons from the Esophageal Adenocarcinoma Genome
Rebecca Fitzgerald

SESSION 1

Barrett's esophagus: what does stand and what is upcoming

Chairs: Franco Bazzoli, Michael Quante


- 10.00-10.20** Barrett's esophagus: is it time to screen for Barrett's esophagus?
Kenneth Wang
- 10.20-10.40** Endoscopic treatment for Barrett's esophagus: is dysplasia the gold standard?
Prateek Sharma
- 10.40-11.00** Pitfalls in the histological grading of Barrett's esophagus
Syren Meijer
- 11.00-11.15** Discussion

SESSION 2

Therapeutic options and prognostic indicators for EAC: what does stand

Chairs: Antoon Lerut, Prateek Sharma

- 11.15-11.30** Current standards and results of surgical therapy
Riccardo Rosati
- 11.30-11.45** Neo-adjuvant and adjuvant therapy for EAC
Salah-Eddin Al -Batran
- 11.45-12.00** Strength and weakness of the TNM staging systems
Wayne Hofstetter

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- 12.00-12.15** A histopathological classification of EAC
Roberto Fiocca
- 12.15- 12.30** Discussion
- 12.30-14.00** Lunch and Poster visit
- 12.30- 13.15** *Lunch Symposium*

SESSION 3

EAC Prognostic indicators: what is upcoming

Chairs: Andrea Ardizzoni, Massimo Rugge

- 14.00-14.15** Role of CTCs
Nick Stoecklein
- 14.15-14.30** Role of SMAD4 expression
Luca Mastracci
- 14.30-14.45** Expression profiles of EC/EAC
Adam Bass
- 14.45-15.00** Ct-DNA as a tool in the clinical management of EAC
Wayne Phillips
- 15.00-15.15** Role of Micro RNAs
Elena Bonora
- 15.15-15.30** Discussion
- 15.30-16.00** **Lecture**
Chair: Giovanni Martinelli
Innate immunity, inflammation and cancer
Alberto Mantovani
- 16.00-16.30** Coffee Break

SESSION 4

Immune Therapies and the role of the microbiome

Chairs: Adam Bass, Stefano Cascinu, Wayne Philips

- 16.30-16.50** Car-T cell therapy for solid cancer
Giovanni Martinelli
- 16.50-17.10** Microbiome and cancer: State of the Art
Giovanni Barbara
- 17.10-17.30** Gut microbiote and esophageal cancer
Giovanni Cammarota
- 17.30-17.50** Oncolytic virus therapy
Toni Ibrahim
- 17.50-18.15** Discussion
- 18.15-18.30** Closing of the day
- 19.30** Welcome Dinner for Faculty and Registered Participants



Friday, **February 14th**

SESSION 5

8.30-10.00

Oral Presentations (6 min. presentation / 3 min discussion)

Chairs: Antonietta D'Errico, Jari Rasanen

SESSION 6

Novel findings in Barrett's esophagus

Chairs: Rebecca Fitzgerald, Prateek Sharma

- 10.00-10.15** Screening methods for Barrett's esophagus
Kenneth Wang
- 10.15-10.30** Novel targeted treatment for Barrett's esophagus
Sheila K. Krishnadath
- 10.30-10.45** Immune models for Barrett's esophagus
Michael Quante
- 10.45-11.00** Prognostic profiles of Barrett's esophagus
Sanne Hoefnagel
- 11.00-11.15** Discussion
- 11.15-11.45** Coffee Break
- 11.45-12.10** **Lecture**
Chair: Giovanni Martinelli
Nanostring technologies in cancer research and diagnosis
Stefano Pilieri

SESSION 7

Molecular targets and response predictors in EAC

Chairs: Sheila K. Krishnadath, Marco Seri

- 12.10- 12.25** EAC expression profiles and response predictors
Sanne Hoefnagel
- 12.25- 12.40** P53 as a response predictor after primary surgery
Elena Bonora
- 12.40-12.55** Restoring p53 function for treatment of cancer
Giovanni Martinelli
- 12.55-13.10** Targeting the p53-MDM2 pathway
Cristina Papayannidis
- 13.10-13.20** Discussion
- 13.20-14.15** Lunch and Poster Visit

PARALLEL SESSIONS 8

SESSION A / Workgroup Session of the BERN Group

Chairs: Rebecca Fitzgerald , Sheila K. Krishnadath

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- 14.15-14.30** Epidemiological data on Barrett's esophagus in Northern Island
Richard Turkington
- 14.30-14.45** Population screening options
Rebecca Fitzgerald
- 14.45-15.00** Barrett's esophagus treatment options
Michael Quante, Sheila K. Krishnadath
- 15.00-15.15** Proposals and discussion

SESSION B / Redefining Surgical Therapy

Chairs: Giovanni De Manzoni, Jarmo Salo

- 14.10-14.20** Preliminary results from the PRESANO and SANO studies
Jan Van Lanschot
- 14.20-14.30** Siewert type II EAC: Ivor Lewis or total gastrectomy?
Sandro Mattioli
- 14.30-14.50** Clinical versus Pathology staging today
Jari Räsänen
- 14.50-15.00** Does MRI improve Clinical Staging ?
Richard Van Hillgersberg
- 15.00-15.15** Proposals and discussion

SESSION 9

Diagnosis and prognosis, therapy and follow up for EAC: what next?

Chairs: Salah-Eddin Al –Batran, Giovanni Martinelli, Sandro Mattioli

- 15.15-15.30** Which prognostic indicators for the therapeutic strategy?
Wayne Hofstetter
- 15.30-15.45** Endoscopic biopsies and tumor heterogeneity
Massimo Rugge
- 15.45-16.00** The role of medical oncology
Salah-Eddin Al –Batran
- 16.00-17.00** The EACSGE proposals for future study protocols
Chairs: Giovanni Martinelli, Sandro Mattioli,
Discussants: Stefano Cascinu, Giovanni De Manzoni,
Uberto Fumagalli Romario, Magnus Nilsson,
John Reynolds, Riccardo Rosati, Jan Van Lanschot
- 17.00-17.10** Prize for the best oral presentation and poster
- 17.10-17.15** Closing Remarks

GENERAL INFORMATION

MEETING VENUE

Royal Hotel Carlton

Via Montebello, 8 - Bologna (Italy)

Ph. +39 051 249361

www.monrifhotels.it

How to reach the Venue

The Royal Hotel Carlton is located in the centre of Bologna, walking distance from the Railway Station and Piazza Maggiore.

By car: From the highway, exit n. 7/City Centre - Fair, following the indications for the Railway Station - Set the navigation system for Via Milazzo 6 to avoid the restricted traffic zone. Private Parking of the Hotel available.

By plane: Guglielmo Marconi International Airport is 20 minutes from the Hotel. Airbus shuttle services depart every 20 minutes from the Airport to the Station.

REGISTRATION FEE

Please see the online registration link on the website www.iec-srl.it/EVENTI

Available places: 150

Physicians

Before December 10th 2019 € 450,00

After December 10th 2019 € 530,00

Trainees/Residents

Before December 10th 2019 € 200,00

After December 10th 2019 € 230,00

(Costs including VAT 22%)

The registration fee covers:

- Admission to scientific sessions
- Congress kit
- Certificate of attendance
- Coffee breaks and lunches
- Welcome dinner (February 13th)



CANCELLATION POLICY

- 100% refund for request sent to the Organizing Secretariat before January 20th
- After January 20th, no refund for the registration fee will be possible

OFFICIAL LANGUAGE

English is the official language of the Meeting. Simultaneous translation is not provided

TECHNICAL FACILITIES

Facilities will be available for computer presentations.

The Slide Center with PC will be available in the main hall for check and preview the presentations. Speakers are kindly requested to deliver their presentation to the slide center at least one hour before the session starts

CERTIFICATE OF ATTENDANCE

The certificate of attendance will be available, on request, at the end of the Congress at the Secretariat Desk

ORAL PRESENTATIONS AND POSTERS

The Scientific Committee invites authors to submit abstracts to be considered for oral communication and poster during the Congress.

The participation of the first author requires the payment of the registration fee

ABSTRACT SUBMISSION

It will be possible to fill out the abstract form only after the congress registration is completed through the web site **[www.iec-srl /EVENTI](http://www.iec-srl/EVENTI)**.

You will receive a link for abstract submission.

Within November 12th it would be possible to upload the document or to insert only THE TITLE, THE FIRST AUTHOR AND AFFILIATION.

Within December 10th the abstract file must be uploaded.

PRIZE FOR THE BEST ORAL PRESENTATION AND POSTER

The Scientific Committee will elect two prizes on the basis of the scientific content of the presentation, the quality of exposition and discussion.

ITALIAN CME CREDITS

Provider Italian CME Credits

I&C srl PROVIDER: 5387

ID CME ITALIAN CREDITS: in progress

CME CREDITS: in progress

I&C srl is responsible for the content, the quality and the ethical honesty of the CME activity.

The meeting is accredited for **Physicians and Biologists**

Disciplines: Internal Medicine, General Surgery, Gastroenterology, Thoracic Surgery, Vascular Surgery, Oncology, Radiation, Radiology, Anesthesia and Resuscitation, Pathology, General Medicine, Medical Genetics, Hematology

The physicians belonging to other disciplines will not get the credits.

METHODOLOGY

Residential

COURSE OBJECTIVES

Clinical, Diagnostic, Therapy, Treatment Path

LEARNING TEST

In order to obtain CME credits, it is mandatory for participants to attend 90% of the course both days and to complete CME procedures online: CME test multiple choice questions, minimum score 75%, learners' feedback form and educational needs form. Instructions will be provided on site.

EACCME CREDITS

European CME credits have been requested for the following disciplines:

Internal Medicine, General Surgery, Gastroenterology, Thoracic Surgery, Vascular Surgery, Oncology, Radiation, Radiology, Anesthesia and Resuscitation, Pathology, General Medicine, Medical Genetics, Hematology.

ORGANIZING SECRETARIAT

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The Organizing Secretariat is available for any information concerning Hotel accommodation