Program
Colorectal Cancer Screening Committee (CRC SC): Virtual Meeting

Friday, October 1, 2021 – 12.00pm/noon - 4.15pm (Central Europe, Amsterdam, Berlin)

Corresponding Eastern Time: 6.00am – 10.15am
Corresponding Singapore Time: 6.00pm – 10.15pm
Corresponding Sydney/Australia Time: 8.00pm – 12.15am

Virtual meeting via Zoom Webinars, registered participants have received link for meeting.

Conveners: Evelien Dekker (Netherlands), Global Chair
Michael Kaminski (Poland), Europe Co-Chair

Themes:
WEO CRC SC’s Expert Working Groups
Early-onset CRC
Non-invasive CRC Screening
AI for screening colonoscopy

Goals of the meeting:
To provide updates on recent advances in CRC screening
To seek advice and comments on future initiatives
To reach consensus on controversial areas

Session 1: Expert Working Groups Session
Chairs: Evelien Dekker, Erin Symonds
Time: 12.00pm – 1.35pm

12.00 pm Welcome from CRC SC Regional Co-Chair Michael Kaminski
Michael Kaminski (Poland)

12.05 pm WEO recommendation statement for dealing with future healthcare crises: a Delphi panel
Iris Lansdorp-Vogelaar (Netherlands)

12.15 pm Bowel Cancer Screening Uptake & CRC Diagnosis All Pathways – a four-year audit 2017-2020
Andrew Prentice (UK)

12.25 pm Updating the New Test Evaluation Guidelines
Carlo Senore (Italy)

12.35 pm Global burden of post-colonoscopy colorectal cancer - current status and future directions
Jeffrey Lee (USA)

12.45 pm Current status and future perspectives of polyp detection and characterization
Yuichi Mori (Japan) + Daniel von Renteln (Canada)

12.55 pm Optimizing surveillance: Less overall – but what to do in high-risk patients?
Rodrigo Jover (Spain)

1.05 pm Diagnostic yield using a FIT-based risk model was not better than FIT only: a randomized controlled trial in the second round of the Dutch colorectal cancer screening program
Tim Kortlever (Netherlands)

1.15 pm Q+A

1.35 pm Break (15 minutes)
Session 2: Early-onset CRC
Chairs: Fanny Vuik, Francesc Balaguer  
Time: 1.50pm – 2.35pm
1.50 pm  Prevalence of neoplasia and ADR targets in 45 to 49-year-olds  
Aasma Shaukat (USA)
2.00 pm  Early-onset CRC: A life-course perspective  
Yin Cao (USA)
2.10 pm  Impact of family history of CRC on the prevention of early-onset CRC: a multicenter study  
Maria Daca Alvarez (Spain)
2.20 pm  Q+A
2.35 pm  Break (5 minutes)

Session 3: Non-invasive CRC Screening
Chairs: Robert Bresalier, Luigi Ricciardiello  
Time: 2.40pm – 3.10pm
2.40 pm  Molecular Stool tests for Colorectal Cancer Surveillance: the MOCCAS study  
Willemijn de Klaver (Netherlands)
2.50 pm  Novel microbial-based stool markers for CRC and adenoma detection  
Francis Chan (Hong Kong)
3.00 pm  Q+A
3.10 pm  Break (5 minutes)

Session 4: AI in CRC Screening
Chairs: Giulio Antonelli, Heiko Pohl  
Time: 3.15pm – 4.15pm
3.15 pm  AI for polyp detection – what is unknown?  
Yuichi Mori (Japan)
3.25 pm  ADR and colonoscopy screening – how high should we aim?  
Nastazja Pilonis (Poland)
3.35 pm  ADR in FIT screening  
Pieter Wisse (Netherlands)
3.45 pm  Blood-based CRC screening using multiomics and artificial intelligence/machine learning  
Theodore Levin (USA)
3.55 pm  Q+A
4.10 pm  Wrap up  
Evelien Dekker (Netherlands)
4.15 pm  Meeting adjourns

We would like to thank the following partners for their support: