



PROGRAM

ENDOSCOPY **ON AIR**

YOUR GLOBAL GI LIVESTREAM

ARTIFICIAL INTELLIGENCE, ADVANCED IMAGING AND DIGITAL PATHOLOGY: WHAT KIND OF INTEGRATION?

TUESDAY, FEBRUARY 8, 2022 | VIRTUAL

COURSE DIRECTORS

ALESSANDRO REPICI

HUMANITAS UNIVERSITY,
ROZZANO, MI, ITALY

CESARE HASSAN

HUMANITAS UNIVERSITY,
ROZZANO, MI, ITALY

FACULTY

GIULIO ANTONELLI

OSPEDALE DEI CASTELLI,
ARICCIA, RM, ITALY

FEDERICO BARBARO

FONDAZIONE POLICLINICO
UNIVERSITARIO AGOSTINO
GEMELLI IRCCS, ROMA, ITALY

MICHAEL F. BYRNE

VANCOUVER GENERAL
HOSPITAL, VANCOUVER,
CANADA

MARIACHIARA CAMPANALE

OSPEDALI GALLIERA,
GENOVA, ITALY

VINCENZO CENNAMO

OSPEDALE MAGGIORE DI
BOLOGNA,
ITALY

VITTORIO MARTINELLI

MANAGING DIRECTOR
OLYMPUS ITALY

PIETRO MASCAGNI

FONDAZIONE POLICLINICO
UNIVERSITARIO AGOSTINO
GEMELLI IRCCS, ROMA, ITALY

YUICHI MORI

UNIVERSITY OF OSLO,
NORWAY

LUCIO PETRUZZIELLO

FONDAZIONE POLICLINICO
UNIVERSITARIO AGOSTINO
GEMELLI IRCCS, ROMA, ITALY

EMANUELE RONDONOTTI

OSPEDALE VALDUCE, COMO
ITALY

SANDRO SFERRAZZA

OSPEDALE SANTA CHIARA,
TRENTO, ITALY

MARCO SPADACCINI

HUMANITAS RESEARCH
HOSPITAL, ROZZANO, MI
ITALY

CRISTIANO SPADA

OSPEDALE FONDAZIONE
POLIAMBULANZA, BRESCIA
ITALY

LUIGI TERRACCIANO

HUMANITAS UNIVERSITY,
ISTITUTO DI GENETICA MEDICA
E PATOLOGIA, ROZZANO, ITALY

MICHAEL VIETH

FRIEDRICH-ALEXANDER
UNIVERSITÄT ERLANGEN-
NÜRNBERG, KLINIKUM
BAYREUTH GMBH,
BAYREUTH, GERMANY

SCIENTIFIC PROGRAM

14.00 – 16.00 (CET)
TUESDAY, FEBRUARY 8, 2022

DETECTION: WILL AI ASSIST OR REPLACE THE ENDOSCOPIST?

MODERATOR: L. PETRUZZIELLO

LIVE DEMO:

LIVE ENDOSCOPY AT HUMANITAS RESEARCH HOSPITAL - **C. HASSAN**

LECTURE:

AI FOR DETECTION: CHALLENGES AND BARRIERS AHEAD? - **Y. MORI**

ROUND TABLE:

ARTIFICIAL INTELLIGENCE FOR POLYP DIAGNOSIS -

G. ANTONELLI, F. BARBARO, E. RONDONOTTI, S. SFERRAZZA, M. SPADACCINI, M. CAMPANALE

FALSE POSITIVE: TRUE OR FALSE PROBLEM?

MODERATOR: V. CENNAMO

LIVE DEMO:

LIVE ENDOSCOPY AT HUMANITAS RESEARCH HOSPITAL - **Y. MORI**

LECTURE:

WILL AI BOOST LEAVE IN SITU AND RESECT AND DISCARD STRATEGIES? - **M.F. BYRNE**

ROUND TABLE:

ARTIFICIAL INTELLIGENCE FOR POLYPS CHARACTERIZATION -

G. ANTONELLI, F. BARBARO, E. RONDONOTTI, S. SFERRAZZA, M. SPADACCINI, M. CAMPANALE

ADVANCED IMAGING & AI

MODERATOR: A. REPICI

VIRTUAL REALITY: A NEW APPROACH TO TRAINING. - **V. MARTINELLI**

AI FOR TRAINING: WHAT CAN WE LEARN FROM SURGERY? - **P. MASCAGNI**

ROUND TABLE:

HOW TO COUPLE ADVANCED IMAGING, ARTIFICIAL INTELLIGENCE AND TRAINING? -

G. ANTONELLI, F. BARBARO, E. RONDONOTTI, S. SFERRAZZA, M. SPADACCINI, M. CAMPANALE

DIGITAL PATHOLOGY

MODERATOR: C. SPADA

LIVE DEMO:

LIVE PATHOLOGY AT HUMANITAS RESEARCH HOSPITAL - **L. TERRACCIANO**

LECTURE:

WILL DIGITAL PATHOLOGY HAVE AN IMPACT ON POLYP CLASSIFICATION? - **M. VIETH, R. RAM**

ROUND TABLE:

ARTIFICIAL INTELLIGENCE: CAN WE INTEGRATE PATHOLOGY AND ENDOSCOPY? -

G. ANTONELLI, F. BARBARO, E. RONDONOTTI, S. SFERRAZZA, M. SPADACCINI, M. CAMPANALE

GENERAL INFORMATION

DATE: Tuesday, February 8, 2022

START OF THE LIVE STREAMING: 14:00h (CET)

REGISTRATION: Registration to the course is free.

REGISTER AT:

ENDOSCOPYONAIR.COM/EVENT/AI-ENDOSCOPY



The official languages of the course will be English and Italian.

**WITH NON-CONDITIONAL
CONTRIBUTION OF:**

OLYMPUS



ORGANIZING SECRETARIAT:



Area Qualità Group
Via delle Fornaci, 38
00165 Roma, Italy

For information: 3669022627
segreteria@areaqualitagroup.com
www.areaqualitagroup.com