

Training school
MULTIDISCIPLINARY MANAGEMENT OF CHOLANGIOCARCINOMA
(September 23rd and 24th 2021)

School coordinators: Ana Lleo, Matteo Donadon and Lorenza Rimassa

***Please note all times are in CET*

- 09:00 Introduction to the school - Ana Lleo, Matteo Donadon and Lorenza Rimassa
09:15 Introduction to COST as a platform to support training - Vincenzo Cardinale, Jesus Bañales

DAY 1-SESSION 1: General overview

Moderators: Massimo Roncalli, Massimo Colombo

- 09:30 Recap on epidemiology of cholangiocarcinoma - *Claudio La Vecchia, Department of Epidemiology, IRCCS-Istituto di Ricerche Farmacologiche Mario Negri, Milan*
10.00 Classification of cholangiocarcinoma: anatomical, histomorphological or molecular? - *Luigi Terracciano, Humanitas University, Pieve Emanuele (Milan)*
10.30 Q&A
10.45 **COFFEE BREAK**
11.00 Diagnosis of cholangiocarcinoma: Role of modern liver imaging – *Andrea Laghi, University of Rome “Sapienza”, Rome*
11.30 Applying AI in cholangiocarcinoma – *Jakob Nikolas Kather, Aachen, Germany*
12.00 Q&A
Patients’ perspective
12.45 AMMF, The Cholangiocarcinoma Charity - *Helen Morement*
13.00 APiC, Associazione Pazienti Italiani Colangiocarcinoma – *Paolo Leonardi*
13.15 Cholangiocarcinoma Foundation - *Stacie Lindsey*
Q&A

13:30 **LUNCH BREAK**

DAY 1 – SESSION 2: Interventional procedures (1) educational videos

Moderators: Alessandro Repici, Alessio Aghemo

- 14.15 Endoscopy: videos on ERCP, Spyglass and stenting – *Alessandro Repici, Humanitas University*
14.30 Radiology: videos on PTC and stenting – *Dario Poretti, Humanitas Pio X*
14.45 Management of complications of biliary drainage – *Ana Lleo, Humanitas University*
15.30 Discussion and Q&A (30 mins): Biliary drainage: When and how?
16.00 Multidisciplinary tumor board (simulation of 1-2 cases)
17.00 Adjourn

DAY2 – SESSION 1: Treatment Options

Moderator: *Lorenza Rimassa, Guido Torzilli*

- 09:30 Surfing on international guidelines: Lights and shadows – *Juan Valle, University of Manchester, Manchester, UK.*
- 10:00 Molecular oncology for targeted therapy – *Arndt Vogel, Hannover Medical School, Hannover, Germany.*
- 10.30 Systemic therapy: adjuvant and metastatic setting – *Lorenza Rimassa, Humanitas Cancer Center, Humanitas University*
- 11.00 Q&A
- 11.15 **COFFEE BREAK**
- 11.30 Surgery for cholangiocarcinoma – *Matteo Donadon, Hepatobiliary and General Surgery, Department of Surgery, Humanitas University*
- 12.00 Liver transplantation for cholangiocarcinoma – *Vincenzo Mazzaferro, HPB Surgery, Hepatology and Liver Transplantation, Istituto Nazionale Tumori di Milano, Milan*
- 12.30 Q&A

13:00 **LUNCH BREAK**

DAY 2 – SESSION 2: Interventional procedures (2) educational videos

Moderators: *Luigi Solbiati, Matteo Donadon*

- 14:00 Role of locoregional therapy: Radiotherapy - *Marta Scorsetti, Humanitas University*
- 14.15 Role of locoregional therapy percutaneous ablation - *Luigi Solbiati, Humanitas University*
- 14:30 Discussion and Q&A
- 15:00 Development of the multidisciplinary lab on translational research in cholangiocarcinoma – *Ana Lleo, Matteo Donadon*
- 15.30 Multidisciplinary tumor board (simulation of 1-2 cases)
- 17.00 **Round Table with Scientific Associations and Reference Networks: an opportunity for collaboration**
- European Association for the Study of the Liver (EASL) - *Maria Reig*
 - European Reference Network for Rare Liver Diseases (Rare-Liver) - *Henning Wege*
 - European Reference Network for all rare adult solid cancers (EURACAN) - *Heinz-Josef Klumpen*
 - International Cholangiocarcinoma Research Network (ICRN) - *Maeve Lowery*
 - European Network for the Study of Cholangiocarcinoma (ENS-CCA) - *Vincenzo Cardinale*
- 17:30 Closing remarks with launching short-term fellowship for young researchers – The Faculty