

MIO-live 2022 (Mediterranean Interventional Oncology) **Practical approach to IO**

Catholic University – A. Gemelli Hospital
Aula Brasca - Rome (IT) 24-25 January 2022

Course Directors: Cesare Colosimo, Riccardo Manfredi, Roberto Iezzi

The MIOLive Scientific Committee

Okan Akhan
Josè Ignacio Bilbao
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Roberto Iezzi
Ahmad Sami
Vincenzo Valentini

Main Program **24 January – Monday**

- 09:00 Opening Remarks and Welcome Address
- 09:05 OPENING LECTURE: “Clinical responsibilities for Interventional Radiologists” TBC

I SESSION (9:20 – 13:00)

Grand Jury: Laura Crocetti, Dimitrios Filippiadis, Nahum Goldberg

- 09:20 *EXPERT PANEL DISCUSSION: Early Stage HepatoCellularCarcinoma INTERACTIVE MULTIDISCIPLINARY TREATMENT DECISION*
Early Stage Cases from MIOLive 2020: Were the experts right? What have we learned? Moderator: Roberto Iezzi – PANELISTS: Okan Akhan, Antonio Ascione, Laura Crocetti, Vladimir Dimov, Antonio Gasbarrini, Felice Giuliante, Nahum Goldberg, Maurizio Pompili
DISCUSSANT: Dimitrios Filippiadis
New CASES

10:20 Pre-recorded Demonstrative Case (1) – LUIGI SOLBIATI – Augmented Reality & Liver Ablation

10:30 Live cases

10:50 IO & Immunotherapy

Moderators: Tortora

- *General Overview - Gosse Adema*
- *Immunotherapy & Percutaneous Ablation - Rafael Duran*
- *Immunotherapy & Intra-arterial Treatments - Jens Ricke*
- *Negative Systemic Effects - Nahum Goldberg*

12:00 What's new in: ABLATION

12:15 **Symposium MIOLIVE MEETS CIRSE**

“Programmes supporting the future of Interventional Radiology?”

Moderator: Pereira

- *Supporting the next generations of talents - Roberto Cazzato (Strasbourg/FR)*
- *Supporting the evidence base of IR - Philippe Pereira (Heilbronn/DE)*
- *Supporting clinical practice and ambulatory care - Roberto Iezzi (Rome/IT)*
- *Nurturing the development of Interventional Oncology - Laura Crocetti (Pisa/IT)*

13.15-14 BREAK

II SESSION (14:00 – 17:00)

Grand Jury: Okan Akhan, Vladimir Dimov, Bilbao, Marc Sapoval, Felipe Veloso Gomes

14:00 What's new in: CHEMOEMBOLIZATION Jafar Golzarian

14:15 Live case (2)

14:30 SESSION: IO & Women's Diseases

- *Locally ablative treatment of breast cancer liver metastases - Max Seidensticker*
- *Locoregional Therapies for the Treatment of Hepatic Metastases from Breast and Gynecologic Cancers – Robert Lewandosky*
- *Fibroids/Adenomyosis (10min) Pierpaolo Biondetti*
- *Interventional Radiotherapy in Gynecologic Cancers (Luca Tagliaferri)*

15:20 Pre-recorded Demonstrative Case (2) – ATTILA KOVACS – Electrochemotherapy & Visceral Tumors

15:30 Live cases

15:45 What's new in: COMBINED THERAPY

Felipe Veloso Gomes

16:15 **Symposium MIO**Live MEETS SIO

Emerging Indications for Interventional Oncology

- *Head and neck cancer -Uei Pua*
- *Breast cancer - Ping Liang*
- *Intrahepatic cholangiocarcinoma - David Madoff*
- *Lymphatics and lymph node metastases - Ernesto Santos*
- *Bone metastases - Nick Kurup*

17:30 **Live cases**

17:45 *Plenary Discussion on patients treated*

25 January – Tuesday

09:00 Opening Remarks and Welcome Address

III SESSION (9:00 – 13:00)

Gran Jury: Hatzidakis, Helmberger, Bargellini

09:10 Live cases (5)

09:30 **Symposium MIOLive meets Korean Society (KSIR & KSITA)
Early HCC Management: East & West**

Moderators: Hyo Cheol Kim

- Role of local ablation

(East: Dong Ho Lee – Seoul National University Hospital – 6min)

(West: Reto Bale – Insbruck - Austria)

- still a role for TACE? which technique?

(East: In Joon Lee - National Cancer Center)

(West: Tobias Jakobs -)

- what role for TARE?

(East: Hyo Cheol Kim - Seoul National University Hospital)

(West: Irene Bargellini)

10:20 *EXPERT PANEL DISCUSSION: Intermediate Stage HCC
INTERACTIVE MULTIDISCIPLINARY TREATMENT DECISION
MODERATOR: Maurizio Pompili
Intermediate Stage Cases from MIOLive 2020: Were the experts right?
What have we learned? Panelist: Bora Peyrnicioglu, Tiago Bilhim,
Bilbao, Malagari, Jakobs, Pierleone Lucatelli, Guido Torsilli
Discussant: Thomas Helmberger
New cases*

11.00 Biomarkers in IO: what/when/how Julius Chapiro

11:15 **Live case (6)**

11.30 What's new in: RADIOEMBOLIZATION Alban Denys

11:45 *EXPERT PANEL DISCUSSION: Advanced Stage HCC
INTERACTIVE MULTIDISCIPLINARY TREATMENT DECISION
MODERATOR: Riccardo Manfredi -*

16:00 HONORARY LECTURE: Riad Salem
“The Future of Y90 Outside of the Liver”

**Pre-recorded Demonstrative Live Case: MARCELO GUIMARAES –
Transradial & IO**

16:30 HONORARY LECTURE: INTERVENTIONAL PAIN
MANAGEMENT in ONCOLOGY: J David Prologo

16:45 ABSTRACT SESSION: BE INNOVATIVE, SHARE YOUR
EXPERIENCE (registered live cases showing new techniques and new devices)

17.10 *Plenary Discussion on patients treated*

17.15 End