MiTo LapLiver meeting

Milano

September 13-14, 2022

1st International Meeting on Laparoscopic Liver Surgery

www.mitolaplivermeeting.org

Meeting chairs:
Luca Aldrighetti, Milano
Alessandro Ferrero, Torino

Scientific Committee:
Federica Cipriani, Serena Langella, Roberto Lo Tesoriere, Francesca Ratti, Nadia Russolillo, Antonella Tudisco

NH Hotel Milano 2 Congress Center
Via Fratelli Cervi
Segrate (MI)

PROGRAMME

Endorsed by:

I Go MILS
Italian Group of Minimally Invasive Liver Surgery

IJLS
International Laparoscopic Liver Society

aicep
Italian chapter of e-ahpbs

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Faculty

Mohammad Abu Hilal *(Brescia, Italy)*
Luca Aldrighetti *(Milano, Italy)*
Giulio Belli *(Napoli, Italy)*
Ugo Boggi *(Pisa, Italy)*
Fulvio Calise *(Napoli, Italy)*
Matteo Cescon *(Bologna, Italy*
Daniel Cherqui *(Paris, France)*
Umberto Cillo *(Padova, Italy)*
Ruben Ciria *(Cordoba, Spain)*
Federica Cipriani *(Milano, Italy)*
Pierre Clavien *(Zurich, Switzerland)*
Alessandro Cucchetti *(Forlì, Italy)*
Mathieu D'Hondt *(Kortrijk, Belgium)*
Ibrahim Dagher *(Paris, France)*
Luciano De Carlis *(Milano, Italy)*
Francesco De Cobelli *(Milano, Italy)*
Fabrizio Di Benedetto *(Modena, Italy)*
Safi Dokmak *(Paris, France)*
Bjorn Edwin *(Oslo, Norway)*
Giorgio Ercolani *(Forlì, Italy)*
Giuseppe Maria Ettorre *(Roma, Italy)*
Alessandro Ferrero *(Torino, Italy)*
Cristina Ferrone *(Boston, USA)*
Åsmund Avdem Fretland *(Oslo, Norway)*
David Fuks *(Paris, France)*
David Geller *(Pittsburgh, USA)*
Valentina Girotto *(Torino, Italy)*
Felice Giuliante *(Roma, Italy)*
Salvatore Gruttadauria *(Palermo, Italy)*
Alfredo Guglielmi *(Verona, Italy)*
Elio Jovine *(Bologna, Italy)*
Hironori Kaneko *(Tokyo, Japan)*
Serena Langella *(Torino, Italy)*
Roberto Lo Tesoriere *(Torino, Italy)*
Santiago Lopez Ben *(Girona, Spain)*
Hugo Pinto Marques *(Lisbon, Portugal)*
John Martinie *(Charlotte, USA)*
Marco Massani *(Treviso, Italy)*
Vincenzo Mazzaferro *(Milano, Italy)*
Fabio Procopio *(Milano, Italy)*
Francesca Ratti *(Milano, Italy)*
Raffaella Reineke *(Milano, Italy)*
Renato Romagnoli *(Torino, Italy)*
Riccardo Rosati *(Milano, Italy)*
Fernando Rotellar *(Navarra, Spain)*
Nadia Russolillo *(Torino, Italy)*
Andrea Ruzzenente *(Verona, Italy)*
Ajith Siriwardena *(Manchester, UK)*
Olivier Soubrane *(Paris, France)*
Iswanto Sucandy *(Tampa, USA)*
Rutger-Jan Swijnenburg *(Amsterdam, The Netherlands)*
Chung-Ngai Tang *(Hong Kong, China)*
Catherine Teh *(Manila, Philippines)*
Guido Torzilli *(Milano, Italy)*
Roberto Troisi *(Napoli, Italy)*
Luca Viganò *(Milano, Italy)*
Marco Vivarelli *(Ancona, Italy)*
Ronald van Dam *(Maastricht, The Netherlands)*
Go Wakabayashi *(Tokyo, Japan)*
Alberto Zangrillo *(Milano, Italy)*

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Scientific programme

TUESDAY • September 13, 2022

8:00 **Welcome to participants**
L. Aldrighetti, A. Ferrero

8.30 **Video session**
Chairs: D. Cherqui, G. Wakabayashi

- *I. Dagher commented by S. Langella*
- *M. Abu Hilal commented by R. Romagnoli*
- *U. Cillo commented by M. Massani*
- *S. Dokmak commented by F. Ratti*
- *H. Pinto Marques commented by G. M. Ettorre*

10:00 **Keynote lecture**
Role of ICG fluorescence imaging in laparoscopic liver surgery. Light up navigation by ICG
H. Kaneko
Introduction by: A. Ferrero

10.30 **Training in MILS**
Chairs: M. Abu Hilal, A. Ferrero

Lecture • Teaching and training in liver surgery. *A. Siriwardena*

Teaching intraoperative liver ultrasound. *F. Giuliante*

Training pathway from general mininvasive surgery to MILS. *R. Swijnenburg*

Avoiding mistakes in patient selection during learning curve. *O. Soubrane*

Panel discussion *led by F. Calise*

12:00 **Oncological corner • Biliary tumors**
Chairs: L. Aldrighetti - O. Soubrane

How to choose the optimal candidates. *C. Ferrone*

The issue of lymphadenectomy. *F. Ratti*

The issue of biliary reconstruction. *I. Sucandy*

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13.00 **Keynote lecture • Quality in liver surgery.**
P. Clavien
Introduction by L. Aldrighetti

13:30 ***Lunch***

14.30 **Keynote lecture • MIS for liver living donation**
D. Cherqui
Introduction by R. Troisi

15:00 **Podium presentation**
Chairs: G. Belli, L. De Carlis

16:00 **Navigation in minimally invasive liver surgery**
Chairs: L. De Carlis, A. Guglielmi

Augmented and virtual reality. *R. Troisi*

Intraoperative ultrasound. *A. Ferrero*

Guidance for ICG application. *C. Teh*

Panel discussion *led by U. Cillo*

17:00 **Measuring outcomes in MILS**
Chairs: A. Siriwardena, G. Wakabayashi

Quality assessment of MILS registries. *A. Cucchetti*

Textbook outcomes in MILS. *M. Abu Hilal*

Benchmarks in MILS. *N. Russolillo*

Differential benefits of MILS. *L. Aldrighetti*

Panel discussion *led by A. Ferrero*

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WEDNESDAY • September 14, 2022

8:30 **Video session**
Chairs: A. Ferrero, M. Vivarelli

- *D. Fuks commented by R. Ciria*
- *A. Ruzzenente commented by S. Dokmak*
- *G. M. Ettorre commented by A. A. Fretland*
- *S. Lopez Ben commented by O. Soubrane*
- *F. Rotellar commented by L. Viganò*

10:00 **Specific features of Care Pathways for MILS**
Chairs: F. De Cobelli, A. Zangrillo

Preoperative planning. *R. Lo Tesoriere*

Goal-directed therapy (Hemodinamic management in MILS). *R. Reineke*

Other than hemodinamic: anesthesiological management of MILS. *V. Girotto*

Panel discussion *led by F. Calise*

11:00 **Keynote lecture • Evolution of liver anatomy knowledges: from Couinad's segmentation to the Cone Unit concept**
G. Wakabayashi
Introduction by: G. Torzilli

11.30 **Comparing MILS and open surgery: which evidences?**
Chairs: D. Cherqui, G. Torzilli

Restrospective studies: when casistics make statistics? *U. Cillo*

Prospective RCT in MILS: the Orange 2+ trial. *R. Van Dam*

Prospective RCT in MILS: the Comet Trial. *B. Edwin*

12:30 **Keynote lecture • Learning curve in laparoscopic liver surgery**
D. Geller
Introduction by: L. De Carlis

Lunch and Poster Session (e-video and e-poster)

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14:00 **Oncological corner • HCC**
Chairs: G. M. Ettorre, O. Soubrane

Lecture • Downstaging approaches and MILS for HCC to liver transplant. *V. Mazzaferro*

Bleeding in the cirrhotic: prevention and control. *S. Gruttadauria*

Conversion in HCC: how dangerous? *F. Cipriani*

Are we really expanding the indications? *M. Cescon*

15:00 **Robotic surgery**
Chairs: L. Aldrighetti, U. Boggi

Lecture: Robotic surgery in 2022: how far have we gone? *C. N. Tang*

How to choose between laparoscopic and robotic indications. *M. D'Hondt*

Reconstruction phases (biliary and vascular) with robotic approach. *F. Di Benedetto*

How to train in robotic liver resections? *J. Martinie*

Panel discussion *led by R. Troisi*

16:30 **Oncological corner • Colorectal liver metastases**
Chairs: F. Giuliante, L. Viganò

MIS and techniques for liver hypertrophy: friends or foes? *E. Jovine*

MIS for synchronous CRLM. *R. Rosati*

Resection margins in CRLM: are we talking the same language in open and MIS? *G. Ercolani*

R1 vascular resection: from open to MIS? *F. Procopio*

17:30 **Take home messages**
L. Aldrighetti, A. Ferrero

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Information

Venue

NH Milano 2 - Via Fratelli Cervi Registration fees • The registration is free of charge.

Registration information and procedures

The capacity of the room is 200 seats. In order to avoid crowding at the secretariat area, all registration procedures will be made electronically via the online registration form available at *www.symposium.it/eventi*.
Individual badges with QR code for onsite check will be sent to all regularly enrolled participants a few days before the event beginning. Online registrations will be accepted up to the room maximum capacity on a first-come-first-served basis.
Deadline for registrations: **September 5, 2022**.
Please be advised that no CME credits will be given.

Covid-19 safety measures

The organizers' main aim is to guarantee a safe environment for all participants.
The national health authorities' Covid-19 risk mitigation rules will be applied *(see detailed and updated information on the congress website)*.
Due to safety reasons, onsite registration requests are strongly discouraged.

Italian CME data (ECM)

Evento ECM n. 416-362652 • Crediti assegnati: 10,5
Professioni: Fisico-Medico Chirurgo (discipline: Chirurgia Generale)

Provider ECM

Symposium Srl • Provider Agenas n. 6907
Unità Operativa Symposium Formazione
Via Gozzano, 14 - 10073 Ciriè (TO) - *(sede operativa)* • Tel. 011 921 14 67

Call for abstract submission deadline:

August 19, 2022

More information on abstract submission procedure and how to register for the meeting can be obtained at the meeting website
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