



5th HEPATOLOGIST in a LIVER TRANSPLANT PROGRAM (HLTP) COURSE Joint AISF - ELITA Course

Rome, Italy, October 24-25, 2022

Auditorium Antonianum - Viale Manzoni, 1 - 00185 Rome, Italy



SCIENTIFIC RATIONALE - OBJECTIVE

Liver transplantation has been accepted as the sole therapy for acute and chronic liver failure from different etiologies and some forms of liver cancer, with excellent results and rates of survival comparable to those of the general population of the same age. The increasing success on this issue is attributable to the progress achieved over time in the field of pharmacology (introduction of new immunosuppressive drugs and storage grafts solutions), hepatology and liver surgery, where early diagnosis and the correct management of complications after transplantation are fundamental to guaranteeing satisfactory long-term results. The improvement of knowledge in this area involves constant updating as well as thorough medical, cultural and ethical preparation by all the operators engaged in the liver transplant procedure.

The Course has the main objective of expanding the knowledge related to liver transplantation, sensitizing the trainers in Hepatology and the young specialists to the main issues and to multidisciplinary approaches, thus increasing the interest in this setting, the ability of an adequate referral of potential liver candidates and satisfactory clinical skills. The course is organized as a two-day meeting. The program includes a mix of lectures, case discussions and interactive presentations.

The program of the 5th Edition of HLTP Course will focus mainly on the management of acute and chronic decompensated liver disease, on emerging and challenging indications for liver transplantation, on surgical and innovative techniques implemented to deal with donor shortage and on long-term management of liver transplanted patients.

TARGET AUDIENCE

The course is primarily addressed to specialists or residents in Gastroenterology, Internal Medicine, Infectious Diseases and Surgery.

This HLTP Course will be considered as preparatory course for the AISF Transplant Hepatology Exam and for the European Diploma in Transplant Medicine (UEMS - EBTM) Exam.

COURSE DIRECTORS

Alessio M. Aghemo (AISF Secretary)

Patrizia Burra (CPT AISF)

Constantino Fondevila (ELITA Chair)

Giacomo Germani (ELITA Secretary)

INVITED FACULTY

- Alessio M. **Aghemo** - *Milan, Italy*
- Paolo **Angeli** - *Padua, Italy*
- Luca Saverio **Belli** - *Milan, Italy*
- Patrizia **Burra** - *Padua, Italy*
- Paolo **Caraceni** - *Bologna, Italy*
- Paola **Carrai** - *Pisa, Italy*
- Umberto **Cillo** - *Padua, Italy*
- Luciano **De Carlis** - *Milan, Italy*
- Paolo **De Simone** - *Pisa, Italy*
- Maria Francesca **Donato** - *Milan, Italy*
- Christophe **Duvoux** - *Paris, France*
- Constantino **Fondevila** - *Madrid, Spain*
- Giacomo **Germani** - *Padua, Italy*
- Valerio **Giannelli** - *Rome Italy*
- Enrico **Gringeri** - *Padua, Italy*
- Chiara **Mazzarelli** - *Milan, Italy*
- Silvia **Martini** - *Turin, Italy*
- Manuela **Merli** - *Rome, Italy*
- Maria Cristina **Morelli** - *Bologna, Italy*
- Vincenzo **Mazzaferro** - *Milan, Italy*
- Silvio **Nadalin** - *Tubingen, Germany*
- Wojciech **Polak** - *Rotterdam, The Netherlands*
- Francesca Romana **Ponziani** - *Rome, Italy*
- Francesco Paolo **Russo** - *Padua - Italy*
- Andrea **Schlegel** - *Milan, Italy*
- Marco **Senzolo** - *Padua, Italy*
- Pierluigi **Toniutto** - *Udine, Italy*

Scientific Program

DAY 1, October 24

11.00-11.45 Registration

11.45-11.50 Welcome and Introduction

- AISF Secretary, *Alessio M. Aghemo*
- CPT AISF Coordinator, *Patrizia Burra*
- ELITA Chair, *Constantino Fondevila*
- ELITA Secretary, *Giacomo Germani*

SESSION I COMPLICATIONS OF CIRRHOSIS

Chairs: *Alessio M. Aghemo, Luca Saverio Belli*

11.50-12.05 Prevention and management of variceal bleeding
Marco Senzolo

12.05-12.20 Cardiac risk assessment in liver transplant candidates
Valerio Giannelli

12.20-12.35 New insights in the management of decompensated cirrhotic patients
Paolo Caraceni

12.35-12.50 Acute-on-chronic liver failure: from pathogenesis to liver transplantation
Paolo Angeli

12.50-13.15 Discussion with all attendees

13.15-14.00 Light lunch

14.00-15.30 **Working groups (WG) – Part I**

Management on the waiting list and organ allocation

WG 1 Tutors: Silvia Martini, Marco Senzolo

Senior Experts: Christophe Duvoux, Silvio Nadalin

WG 2 Tutors: Giacomo Germani, Maria Cristina Morelli

Senior Experts: Paolo Angeli, Wojciech Polak

WG 3 Tutors: Francesca Romana Ponziani, Pierluigi Toniutto

Senior Experts: Constantino Fondevila, Enrico Gringeri

WG 4 Tutors: Paola Carrai, Manuela Merli

Senior Experts: Luca Saverio Belli, Maria Francesca Donato

15.30-16.10 Wrap-up session
(10-minute summaries presented by one trainee per working group)

16.10-16.30 *Coffee Break*

SESSION II CHALLENGING FEATURES IN LIVER TRANSPLANTATION

Chairs: *Chiara Mazzarelli, Maria Cristina Morelli*

- 16.30-16.45 Early liver transplantation for severe acute alcoholic hepatitis
Giacomo Germani
- 16.45-17.00 Evaluation of frailty and sarcopenia in candidates to liver transplant
Manuela Merli
- 17.00-17.15 Liver transplantation for NASH: from pre-transplant assessment to recurrence prevention
Patrizia Burra
- 17.15-17.30 Management of patients with HCV and HCC before and after liver transplant
Francesco Paolo Russo
- 17.30-17.40 Discussion with all attendees
- 17.40-18.00 **Lecture**
Presenter: *Patrizia Burra*
The impact of Covid-19 on liver disease
Alessio M. Aghemo
- 18.00-18.10 Conclusion of the day and summary of the educational objectives from Course Directors

DAY 2, October 25

SESSION III TRANSPLANT ONCOLOGY

Chairs: *Umberto Cillo, Wojciech Polak*

- 8.30-8.45 Pre- and post-transplant management of HCC in HBV and HDV positive patients considering extended criteria in transplantation for HCC
Christophe Duvoux
- 8.45-9.00 Liver transplantation for PSC and Intrahepatic cholangiocarcinoma: and old and a new indication
Enrico Gringeri
- 9.00-9.15 Liver transplantation for neuroendocrine tumors
Vincenzo Mazzaferro
- 9.15-9.30 Liver transplantation for colorectal cancer metastases
Silvio Nadalin
- 9.30-9.45 Discussion with all attendees

SESSION IV SURGICAL TIPS FOR TRANSPLANT HEPATOLOGIST

Chairs: *Luciano De Carlis, Silvio Nadalin*

- 9.45-10.00 Surgical issues during and after liver transplantation
Wojciech Polak
- 10.00-10.15 DCD: donor and recipient selection
Andrea Schlegel, Paolo Muiesan in memoriam
- 10.15-10.30 Discussion with all attendees
- 10.30-11.00 *Coffee Break*
- 11.00-12.30 **Working groups (WG) – Part II**
Management of patient after transplantation
WG 1 Tutors: Silvia Martini, Marco Senzolo
Senior Experts: Christophe Duvoux, Silvio Nadalin
WG 2 Tutors: Giacomo Germani, Maria Cristina Morelli
Senior Experts: Paolo Angeli, Wojciech Polak
WG 3 Tutors: Francesca Romana Ponziani, Pierluigi Toniutto
Senior Experts: Constantino Fondevila, Enrico Gringeri
WG 4 Tutors: Paola Carrai, Manuela Merli
Senior Experts: Luca Saverio Belli, Maria Francesca Donato
- 12.30-13.10 Wrap-up session
(10-minute summaries presented by one trainee per working group)
- 13.10-14.10 *Light Lunch*
- 14.10-14.30 **Lecture**
Presenter: *Giacomo Germani*
Machine perfusion: what should the hepatologist know
Costantino Fondevila

SESSION V IMMUNOSUPPRESSION and LONG-TERM MANAGEMENT

Chairs: *Maria Francesca Donato, Giacomo Germani*

- 14.30-14.45 Strategies of tailoring of immunosuppressive therapy
Paolo De Simone
- 14.45-15.00 Prevention and management of long-term medical complications
Pierluigi Toniutto
- 15.00-15.15 Discussion with all attendees
- 15.15-15.20 CME Questionnaire
- 15.20-15.30 Farewell
- AISF Secretary, *Alessio M. Aghemo*
 - CPT AISF Coordinator, *Patrizia Burra*
 - ELITA Chair, *Constantino Fondevila*
 - ELITA Secretary, *Giacomo Germani*

Venue

Auditorium Antonianum
Viale Manzoni, 1
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www.auditoriumantonianum.it/en/contatti/

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Organizing Secretariat

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Registration Information

The Course is primarily addressed to specialists or residents in Gastroenterology, Internal Medicine, Infectious Diseases and Surgery and limited to 30 participants.
Deadline for registration: **12 September**.

For Italian Participants

The Italian Association for the Study of the Liver (AISF) will offer **15 grants** to AISF members under 40 years old (in order with the payment of membership fees) assigned on a first come, first served basis.

The grant includes:

- access to the scientific sessions and to all course materials
- accommodation in shared double room (1 night: 24 October)
- refreshments according to the program
- networking dinner on 24 October

A limited number of grants covering only the registration fee will be available to AISF members over 40 years of age (assigned on a first come, first served basis).

These include:

- access to the scientific sessions and to all course materials
- refreshments according to the program

For more information, please contact info@webaisf.org by **12 September**.

Formative Objective CME - Continuing Medical Education

Technical-professional contents (knowledge and skills) specific to each profession, each specialization and each ultra-specialized activity, including rare diseases and gender medicine.

CME - Continuing Medical Education Accreditation (Only for Italian attendees)

The Course will be accredited for 40 medical specialists.

Credits have been requested for the physician professional category specialist in: Gastroenterology, Internal Medicine, Infectious diseases, Microbiology and Virology, General Surgery.

In order to obtain CME credits, Italian attendees must meet the following requirements:

- Compilation of the learning questionnaire answering at least 75% of the questions correctly together with the evaluation board/satisfaction form of the Event;
- Compilation of the personal data form;
- 90% participation in the full training activity to be verified by incoming and outgoing signatures for each day;

CME credits will not be given without the above-mentioned requirements.

CME credits certificate will be sent by certified email to the address stated on the questionnaire.

For International Participants

International participants can register by completing the appropriate form, which can be downloaded from the ESOT website www.esot.org, and sending it to spazio.c@mclink.it by **September 12**.

Registration fees:

- ELITA/ESOT members: 366,00 EUR (Including VAT 22%)
- Non-members: 488,00 EUR (Including VAT 22%)

The registration fee includes:

- access to the scientific sessions and to all course materials
- accommodation in shared double room (2 nights: 23 and 24 October)
- refreshments according to the program
- networking dinner on 24 October

The registration fee does not include additional meals and any other items not listed above.

Cancellation and Refunds

Notification of cancellation and request for refund must be made in writing to Spazio Congressi S.r.l. to the following email address: spazio.c@mclink.it

- Cancellation received by Spazio Congressi S.r.l. within October 3, will be totally refunded minus 10% for administrative charges.
- No refund will be given after October 3.

All refunds will be made after the Event.

For further information please contact the ESOT Office valentina.ricci@esot.org