

International Course of Ultrasound in Gastroenterology and Hepatology



Under the auspices of EFSUMB
European Federation of Societies
for Ultrasound in Medicine and Biology



**Subsequent 3-days
intensive practical courses.
Limited availability.**

BOLOGNA

Aula Magna Nuove Patologie
Pavillion/Padiglione 5
S. Orsola-Malpighi Hospital

10-12 September 2012

HONORARY PRESIDENT

Bolondi Luigi *(Bologna, Italy)*

COURSE DIRECTORS

Piscaglia Fabio *(Bologna, Italy)*

Serra Carla *(Bologna, Italy)*

D'Onofrio Mirko *(Verona, Italy)*

FACULTY

Berzigotti Annalisa *(Barcelona, Spain)*

Bolondi Luigi *(Bologna, Italy)*

Dietrich Cristoph F. *(Bad Margentheim, Germany)*

D'Onofrio Mirko *(Verona, Italy)*

Gilja Odd Helge *(Bergen, Norway)*

Gionchetti Paolo *(Bologna, Italy)*

Piscaglia Fabio *(Bologna, Italy)*

Salvatore Veronica *(Bologna, Italy)*

Serra Carla *(Bologna, Italy)*

Sporea Ioan *(Timisoara, Rumania)*

Weskott Hans Peter *(Hannover, Germany)*

TRAINERS

Berzigotti Annalisa *(Barcelona, Spain)*

Borghi Alberto *(Bologna, Italy)*

D'Onofrio Mirko *(Verona, Italy)*

Gilja Odd Helge *(Bergen, Norway)*

Leoni Simona *(Bologna, Italy)*

Piscaglia Fabio *(Bologna, Italy)*

Sagrini Elisabetta *(Bologna, Italy)*

Salvatore Veronica *(Bologna, Italy)*

Serra Carla *(Bologna, Italy)*

Weskott Hans Peter *(Hannover, Germany)*

MONDAY 10 SEPTEMBER 2012

- 08.00-08.30** Registrations
- 08.30-09.00** Principles of ultrasonography, equipments and terminology
Odd Helge Gilja
- 09.00-09.15** Normal liver anatomy
Cristoph F. Dietrich
- 09.15-09.40** Assessment of chronic liver disease
Ioan Sporea
- 09.40-10.00** Liver elastography: Fibroscan
Ioan Sporea
- 10.00-10.20** Liver elastography: ARFI and strain imaging methods
Veronica Salvatore, Fabio Piscaglia
- 10.20-10.30** Discussion
- 10.30-10.50** Break
- 10.50-11.30** Basics of Doppler US and of CEUS
Fabio Piscaglia
- 11.30-12.10** Diagnosis of Portal hypertension
Annalisa Berzigotti
- 12.10-12.35** TIPS and surgical porto-systemic shunts
Annalisa Berzigotti
- 12.35-13.00** Liver Transplantation
Fabio Piscaglia
- 13.00-13.10** Discussion
- 13.10-14.15** Lunch

MONDAY**10 SEPTEMBER 2012**

- 14.15-14.45** Hepatic veins and liver outflow tract diseases
Carla Serra
- 14.45-15.30** Benign liver lesions in non-cirrhotic liver
Conventional B-mode
Doppler
CEUS
Cristoph F. Dietrich
- 15.30-16.00** Infectious and parasitic focal liver lesions
Cristoph F. Dietrich
- 16.00-16.15** Discussion
- 16.15-16.35** Break
- 16.35-17.00** Liver biopsy: technical aspects
Fabio Piscaglia
- 17.00-17.35** Perineal US
Conventional B-mode
CEUS
Cristoph F. Dietrich
- 17.40-19.00** Hands on sessions in small groups for first-timers in abdominal ultrasonography

TUESDAY 11 SEPTEMBER 2012

- 08.30-09.10** Malignant Focal liver lesions
in non-cirrhotic liver
*Conventional B-mode
Doppler and CEUS*
Mirko D'Onofrio
- 09.10-09.45** Focal liver lesions in cirrhosis
*Conventional B-mode and Doppler US
CEUS*
Fabio Piscaglia
- 09.45-10.10** Diagnostic strategies for focal liver lesions
Chairman: Luigi Bolondi
Discussants: Mirko D'Onofrio, Hans Peter Weskott
- 10.10-10.20** Discussion
- 10.20-10.40** Break
- 10.40-11.25** Percutaneous ablation of liver tumors
(PEI, RF, MW)
Carla Serra
- 11.25-11.50** CEUS assessment of liver tumor therapies
Fabio Piscaglia
- 12.25-12.35** Discussion
- 12.35-13.00** Pre-recorded videos from real practice
Fabio Piscaglia, Carla Serra
- 13.00-14.00** Lunch

TUESDAY

11 SEPTEMBER 2012

BILIARY TRACT

14.00-14.45

Disease of the gallbladder and bile ducts

Conventional US

CEUS

Hans Peter Weskott

GASTROINTESTINAL TRACT

14.45-15.10

Generalities in bowel exploration
and normal anatomy

Carla Serra

15.10-15.30

Role of US in diagnosing functional
GI disorders

Odd Helge Gilja

15.30-16.20

Inflammatory bowel disease (IBD)

Conventional B-mode

CEUS

Elastography

Carla Serra

16.20-16.40

Break

16.40-17.00

Assessment of response to treatment
in IBD: role of clinical, laboratory
and US findings

Paolo Gionchetti

17.00-17.30

Non-IBD gastro-intestinal disease

Carla Serra

17.30-17.45

Case Presentation of GI and liver US
and CEUS

Hans Peter Weskott

17.45-19.00

Hands on sessions in small groups
for first-timers in abdominal ultrasonography

WEDNESDAY 12 SEPTEMBER 2012

- 08.30-09.10** Acute abdomen
Hans Peter Weskott
- 09.10-09.30** Use of Point-of-care (bedside) US
in the Department of Internal Medicine
and Gastroenterology
Fabio Piscaglia
- PANCREAS**
- 09.30-10.00** Generalities in pancreas exploration
and normal anatomy
Mirko D'Onofrio
- 10.00-10.45** Pancreatic solid masses
Conventional B-mode
CEUS
Elastography
Mirko D'Onofrio
- 10.45-11.10** Break
- 11.10-11.55** Pancreatic cystic masses
Conventional B-mode
CEUS
Elastography
Mirko D'Onofrio
- 11.55-12.05** Discussion
- 12.05-12.30** Pancreatitis
Hans Peter Weskott
- 12.30-13.00** US-guided percutaneous interventional
procedures in pancreatic diseases
Mirko D'Onofrio
- 13.00-13.10** Discussion
- 13.10** Farewell and lunch bag

**Subsequent 3-days
intensive practical courses.**

Limited availability.

Three full day practical courses will be organized with limited registrations availability. Attendees will benefit from hands-on training attending the clinical activities to complement the essential theory sessions.

Activities will be held at the Ultrasound Units of the Course Directors and will be based on clinical performance of ultrasound examinations and case discussions, highlighting the most challenging situations of the daily practice.

The course, which might be attended by beginners as well as by advanced operators, helps to achieve a level of competence to perform and report on scan findings in different clinical contexts.

Topics will include clinical issues in liver and gastro-intestinal diseases and comparative role of multiple imaging modalities. Practical teaching will be held in small groups (max. 4-5 participants per group).

The registration fee of € 900,00 (VAT 21% included) includes:

- 3 full days admission to the ultrasound practical sessions
- Discussion of pre-recorded clinical cases
- Lunches
- Certificate of attendance

Course will be held in Autumn 2012.

Detailed dates will follow-on inquiry.

GENERAL INFORMATION

MEETING VENUE

Aula Magna Nuove Patologie
Pavillion/Padiglione 5
S. Orsola-Malpighi Hospital
Via Massarenti, 9 - Bologna

The congress venue is located 10 minutes from Bologna's city centre. It can easily be reached by means of public transportation system.

AIRPORT

The airport is located 10 km from the city centre. The transfer from the airport to the Conference Centre and most of the hotels by taxi takes around 30 min and costs around 20 Euro; you can also use the airport bus to get to the centre of the town.

C.M.E. CREDITS

Through the C.M.E. division of the Ministry of Health, this meeting has been registered as part of the Italian credit system for medical studies. Credit certificates shall be issued only if the participant has successfully attended the whole meeting and his/her professional qualifications meet the requirements for entitlement to the study credits in question. The C.M.E. credit certificate will be issued only after the candidate has completed and returned the assessment questionnaire at the end of the meeting.

LANGUAGE

The official language of the Meeting is English. Simultaneous translation will not be provided.

LIABILITY AND INSURANCE

The organiser is not able to take any responsibility whatsoever for injury or damage involving persons and property during the meeting. Participants are advised to take out their own personal travel and health insurance for their trip.

CONGRESS DOCUMENTS AND BADGES

The congress documents should be collected on-site at the registration desk at the Conference Centre. Name badges must be worn at all time during the Congress and in the exhibition area.

GENERAL INFORMATION

CERTIFICATE OF ATTENDANCE

The certificate of attendance will be collected from the registration desk during the last day of the meeting.

COFFEE BREAKS AND LUNCHES

Coffee breaks and lunches are included in the registration fee and will be served in the exhibition area.

HOTEL BOOKINGS

The Organising Secretariat is available to provide information regarding hotels and bookings.

REGISTRATION FEE (VAT INCLUDED)

Participants	€ 484,00
Undergraduate Medical Students*	€ 302,50

** Applicants must be under 35 years at course time and EFSUMB/SIMIT/SIUMB/SIRM/AISF members. Please fax evidence of your student /membership status and identity document reporting date of birth to +39 (0)51 2916933*

THE REGISTRATION FEE INCLUDES:

attendance to all scientific sessions, congress kit, certificate of attendance, proceedings, access to CME credits, light lunches, coffee breaks

NOTE

The registration fees include VAT 21%, but do not include the hotel accommodation!

The registration fee will increase by 20% after July 15th, 2012

The registration fee will increase by 25% on site

PAYMENT METHOD

Payment will be made by Bank Transfer to FC EVENTI srl

IBAN: IT58G0558402409000000000077;

BBAN: G0558402409000000000077

Bank charges are the responsibility of the payee.

GENERAL INFORMATION

CANCELLATION POLICY

All cancellations must be notified in writing to the Organising Secretariat. Refunds will be processed after the Congress. Requests for refunds made after the Congress will not be considered.

Refund of registration fees:

- cancellations on or before June 15th, 2012: 10% will be withheld
- cancellations between June 15th and August 15th, 2012: 30% of the registration fee will be withheld
- cancellations after August 15th, 2012: no refund

HOTEL RESERVATION

Hotel rooms in different categories have been reserved for Congress participants. It is advisable to reserve rooms as early as possible. Rooms will be allocated on a first come first served basis. **No rooms can be reserved unless full payment.** FC EVENTI SRL cannot guarantee availability later than 15 days prior to the Congress. We will, however, make every effort to comply with your request.

The following prices are in Euro per room per night and include breakfast and VAT.

Hotel categories	Single room	Double room
4 STAR HOTELS	MIN. 100,00 MAX. 150,00	MIN. 150,00 MAX. 190,00
3 STAR HOTELS	MIN. 100,00 MAX. 140,00	MIN. 120,00 MAX. 160,00

REGISTRATION AND HOTEL ACCOMMODATION FOR GROUPS/DELEGATIONS

The Organizing Secretariat is available to support the Sponsors with the registration and stay of their delegates.

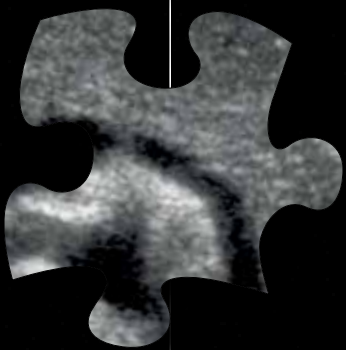
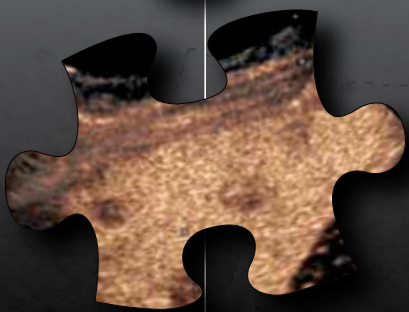
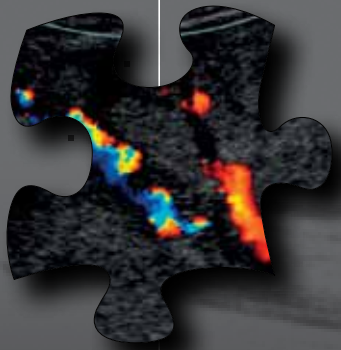
The Scientific and Organizing Secretariats have the right to change this program if they deem it necessary.

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PST 0 C 2 FP 3

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ORGANISING SECRETARIAT

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