

COURSE VENUE

Centro Congressi Istituto Clinico Humanitas IRCCS
Via Manzoni 113 - 20089 Rozzano (MI)

HOW TO REACH THE COURSE VENUE

FROM MALPENSA AIRPORT

Take the A8 motorway for Milan. Enter the tangenziale ovest (west ring road) and exit at Ticinese/Rozzano. Follow the route given in the paragraph from the motorways.

FROM LINATE AIRPORT

Take the tangenziale est (east ring road) for Genoa, enter the tangenziale ovest (west ring road) and exit at Ticinese/Rozzano. Follow the route given in the paragraph from the motorways.

FROM THE CENTRAL STATION

Take the internal city ring road (dei Bastioni) to Porta Ticinese, follow the route given in the paragraph from the city centre.

FROM THE CITY CENTRE

Go straight on from Porta Ticinese, Corso San Gottardo, via Meda, via Montegani, via dei Missaglia, then follow the indications Istituto Clinico Humanitas, or Basiglio Milano 3.

FROM THE MOTORWAYS

From all the motorway exits follow indications for tangenziale ovest (west ring road) and, once on it, exit at Ticinese/Rozzano. After the stop from the ring road onto dei Giovi road (ss35), turn right. Turn right again at the traffic light, in via M. Amiata which becomes via Isonzo, then right again following the indications for Istituto Clinico Humanitas.

Acknowledgements

Main Sponsor

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SCIENTIFIC SECRETARIAT

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ISTITUTO CLINICO
HUMANITAS
Istituto di Ricovero e Cura
a Carattere Scientifico



UNIVERSITÀ DEGLI STUDI
DI MILANO



PRELIMINARY
PROGRAM

E.S.S.U.

European School of Surgical Ultrasonography

6[^] INTERNATIONAL COURSE

October 24 - 27, 2011

HONORARY PRESIDENTS | *Masatoshi Makuuchi, Tito Livraghi*
PRESIDENT | *Marco Montorsi*
COURSE DIRECTOR | *Guido Torzilli*

MONDAY, OCTOBER 24

MORNING SESSION

Chairman: *T. Livraghi, Milano - M. Montorsi, Rozzano*

08:45 am Welcome Address *M. Montorsi, Rozzano*
Course Presentation *G. Torzilli, Rozzano*

PRINCIPLES FOR US USE

09:00 am Instruments & Gray-scale images *A. Palmisano, Rozzano*
09:30 am Principles of Doppler *R. Canal, Milano*
M. Donadon, Rozzano
10:00 am Contrast agents *F. Calliada, Pavia*
10:30 am Hepatobiliopancreatic and splenic Ultrasound *M. Pompili, Roma*
11:00 am Intestinal Ultrasound *G. Maconi, Milano*

11:30 am *Coffee Break*
11:45 am Abdominal wall *D. Del Fabbro, Rozzano*
12:15 am Skills percutaneous US:
Keyboard learning and image adjustment
Doppler and Color flow modalities Ultrasound
Hepatobiliopancreatic and splenic Ultrasound
Intestinal Ultrasound

01:00 pm *Lunch*

AFTERNOON SESSION

Chairman: *R. Pellicci, Pietra Ligure - A. Ferrero, Torino*

INTRAOPERATIVE ULTRASONOGRAPHY IN LIVER SURGERY

02:30 pm Liver Anatomy & Techniques of exploration *F. Botea, Rozzano*
03:00 pm Staging without and with contrast *M. Donadon, Rozzano*
03:30 pm Resection Guidance *G. Torzilli, Rozzano*
04:00 pm Laparoscopic US *R. Santambrogio, Milano*
04:30 pm *Coffee Break*
05:00 pm Skills
Intraoperative Ultrasound with phantoms

TUESDAY, OCTOBER 25

MORNING SESSION

Chairman: *F. Calise, Napoli - A. Pietrabissa, Pavia*

09:00 am Live Demonstration (Surgery)
10:30 am *Coffee Break*
11:00 am Live Demonstration (Surgery)
12:30 pm *Lunch & skills*

AFTERNOON SESSION

Chairman: *G. Brambilla, Rozzano - T. Livraghi, Milano*

PRINCIPLES OF INTERVENTIONAL ULTRASONOGRAPHY: PUNCTURES, DRAINAGES, & ABLATIONS

02:00 pm Needles & Catheters *D. Poretti, Rozzano - V. Pedicini, Rozzano*
02:20 pm Techniques for Ultrasound
guided puncture & drainages *G. Di Candio, Pisa*
02:40 pm Liver Biopsy: rationale *E. Caturelli, Viterbo*
03:00 pm Liver Biopsy: perspectives *M. Roncalli, Rozzano*
03:20 pm *Coffee Break*
03:40 pm Ablation Techniques: radiofrequency *S. Rossi, Pavia*
04:00 pm Ablation Techniques: Laser *G. Francica, Napoli*
04:20 pm Ablation Techniques: Microwaves *F. Meloni, Milano*
04:40 pm Which method for ablation? *I. De Sio, Napoli*
05:00 pm Skills
Guided punctures

WEDNESDAY, OCTOBER 26

MORNING SESSION

Chairman: *A. Guglielmi, Verona - G.L. Grazi, Roma*

09:00 am Live Demonstration (Surgery)
10:30 am *Coffee Break*
11:00 am Live Demonstration (Surgery)

12:30 pm *Lunch & skills*

02:00 pm Live Demonstration (PAT) *D. Poretti, Rozzano - V. Pedicini, Rozzano*

AFTERNOON SESSION

Chairman: *L. Barozzi, Bologna - M. Zago, Milano*

ULTRASOUND IN EMERGENCY

02:30 pm Appendicitis *M. Donadon, Rozzano*
02:50 pm Bowel occlusion *D. Del Fabbro, Rozzano*
03:10 pm Ultrasound in Trauma *M. Zago, Milano*
03:30 pm FAST & CEUS FAST ultrasonography *L. Barozzi, Bologna*
03:50 pm *Coffee Break*
04:10 pm Skills
Emergency Ultrasound

05.00 pm *European School of Surgical Ultrasound and Humanitas Cancer Center*
Meet the Masters
lecture

Presenter: Lorenzo Capussotti
TREATMENT OF COLORECTAL CANCER
LIVER METASTASES *René Adam, France*

06.00 pm Cocktail

THURSDAY, OCTOBER 27

MORNING SESSION

Chairman: *G. Nuzzo, Roma - A. Pinna, Bologna*

09:00 am Live Demonstration (Surgery)
10:30 am *Coffee Break*
11:00 am Live Demonstration (Surgery)
12:30 pm *Lunch, Skills & Closing Remarks*