

## COURSE OBJECTIVES

The course is designed for clinicians who wish to acquire basic skills in ultrasound of the abdomen and a general overview of Ultrasound in Tropical Medicine. Imaging specialists who want to acquire knowledge in the field of Infectious Diseases and Tropical Medicine can benefit from this course as well.

## TUITION FEE

Regular Fee	€ 850
Participants from Asia, Africa, South America	€ 550
Residents	€ 350
Medical Students enrolled in Italian Universities	€ 250

## REGISTRATION

Please send the completed registration form and the copy of the bank transfer via email to the administrative secretariat: [education@sitida.it](mailto:education@sitida.it)

The fee includes registration, course material and social programme but not accommodation, meals or travel. The registration will be considered effective only after the payment of the tuition fee.

## PAYMENT

Payment must be addressed to  
Beneficiary: AUMI Associazione  
Ultrasuoni in Malattie Infettive  
Bank: Banca Prossima  
IBAN: IT83 X033 5901 6001 0000 0012 356  
Swift Code: BCITITMX  
Ref.: Short Course 2019

## REGISTRATION FORM

Name \_\_\_\_\_

Surname \_\_\_\_\_

E-mail \_\_\_\_\_

Address, Zip Code, City, Country  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Date and place of birth  
\_\_\_\_\_

Fiscal code (only for italian citizens)  
\_\_\_\_\_

### Cancellation policy

The total amount (100 %) of the registration fee will be charged in case of cancellation.

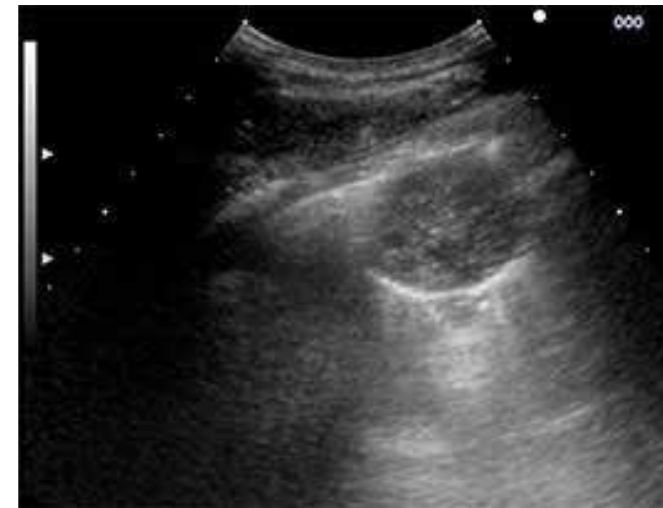
No charges apply for a suitable, qualified substitute participant.

The organizers reserve the right to cancel the course up to two weeks before the start date, in case of low number of participants or for other significant reasons. A full refund of the course fee will be granted in the event of cancellation of the course, but the organizers cannot be held responsible for any other costs incurred (travel, transport, hotels etc.).

I Agree with the above conditions

Signature: \_\_\_\_\_

# Short Course on Ultrasound in Infectious Diseases and Tropical Medicine



May 13 - 17, 2019  
Collegio Giasone del Maino,  
Via Luino 4, PAVIA, Italy

Course Director  
Enrico Brunetti, MD



UNIVERSITÀ  
DI PAVIA



University  
of  
Pavia

EDISU

San Matteo  
Hospital  
Foundation

Italian  
Society  
of  
Tropical  
Medicine

# PROGRAMME

## Monday, 13 May 2019

**14.00 - 15.00**  
Registration and welcome to participants

**15.00 - 15.30**  
Basic principles of ultrasound and knobology  
*Enrico Brunetti*

**15.30 - 16.00**  
Artifacts  
*Enrico Brunetti*

**16.00 - 16.15** Coffee break

**16.15 - 18.00**  
Live scanning

## Tuesday, 14 May 2019

**09.00 - 11.00**  
Role of US in the epidemiology of infectious diseases  
*Calum Macpherson*

**11.00 - 11.15** Coffee Break

**11.15 - 13.00**  
Ascariasis  
*Chiara deBernardis*

**13.00 - 14.30** Lunch

**14.30 - 15.30**  
Abdominal Abscess  
*Enrico Brunetti*

**15.30 - 16.30**  
Ultrasound in remote locations  
*Maria Teresa Giordani*

**16.30 - 16.45** Coffee Break

**16.45 - 18.00**  
Live scanning

## Wednesday, 15 May 2019

**09.00 - 10.00**  
Diagnosis of Cystic Echinococcosis  
*Francesca Tamarozzi*

**10.00 - 11.00**  
Treatment of Cystic Echinococcosis  
*Enrico Brunetti*

**11.00 - 11.15** Coffee break

**11.15 - 13.00**  
Treatment of Cystic Echinococcosis  
*Enrico Brunetti*

**13.00 - 14.30** Lunch

**14.30 - 15.30**  
Filariasis  
*Francesca Tamarozzi*

**15.30 - 16.15**  
Ethics and ultrasound population screening  
*Francesca Tamarozzi*

**16.15 - 16.30** Coffee break

**17.00** - History Walk "Streets of Pavia"

## Thursday, 16 May 2019

**09.00 - 13.00**  
Scanning real patients at the CE clinic  
*Enrico Brunetti*

**13.00 - 14.30** Lunch

**14.30 - 16.30**  
Trematodes and US  
*Joachim Richter*

**16.30 - 17.30**  
Ultrasound in HIV associated TB  
*Tom Heller*

**17.30 - 18.30**  
Ultrasound in tropical heart condition  
*Tom Heller*

## Friday, 17 May 2019

**09.00 - 9.30**  
Ultrasound in lung infection  
*Tom Heller*

**9.30 - 10.30**  
ID Case studies with ultrasound  
*Tom Heller*

**10.30 - 10.45** Coffee break

**10.45 - 11.45** Diplomas

## FACULTY

**Enrico Brunetti**, Staff, Division of Infectious and Tropical Diseases, San Matteo Hospital Foundation, University of Pavia, Pavia, Italy.

**Chiara deBernardis**, Sanacare Stadelhofen, Zurich, Switzerland.

**Maria Teresa Giordani**, Infectious and Tropical Diseases Department, San Bortolo Hospital, Vicenza, Italy.

**Tom Heller**, Lighthouse Clinic, Lilongwe, Malawi.

**Calum Macpherson**, St. George's University, Grenada, West Indies.

**Joachim Richter**, Institut für Tropenmedizin und Internationale Gesundheit, Charité, Berlin, Germany.

**Francesca Tamarozzi**, WHO Collaborating Centre for the Epidemiology, Detection and Control of Cystic and Alveolar Echinococcosis, Dipartimento Malattie Infettive, Istituto Superiore di Sanità, Roma

**Raffaella Lissandrini**, Division of Infectious and Tropical Diseases, San Matteo Hospital Foundation, University of Pavia, Pavia, Italy