

# EUROSON SCHOOL:

Sardinian Euroson School on the use of  
CEUS and ultrasound elastography:  
standpoint 2022

Alghero, Hotel Catalunya  
**4-5 SEPTEMBER 2022**







### **COURSE PRESIDENT:**

**Prof. Dr Fabio Piscaglia**

University of Bologna, Department of Medical and Surgical Sciences,  
Bologna, Italy

**Prof. Dr. Vito Cantisani**

Sapienza University of Rome, Department of Radiology, Roma, Italy

### **COURSE DIRECTOR:**

**Dr. Gianpaolo Vidili**

University of Sassari, Department of Medical, Surgical and Experimental  
Sciences, Sassari, Italy

### **ORGANIZERS:**

European Federation of Societies for Ultrasound in Medicine and Biology  
(EFSUMB)

### **SECRETARY:**

**Lynne Rudd**

EFSUMB General Secretary (admin@efsumb.org)

### **CONFERENCE VENUE:**

ALGHERO – Hotel Catalunya – Via Catalogna 22/24

### **LOGISTIC SECRETARIAT:**

ACROSS SARDINIA SAS

VIALE ITALIA 12 – 07100 SASSARI

Mail: valentina.camboni@acrosscongressi.com

### **SUBSCRIPTION FEE:**

Subscription fee € 150,00

Includes: Participation in the Works - Congress Kits

Coffee Break - Business lunch on the 5th of september

### **LINK FOR REGISTRATION:**

<https://iscrizioni.acrosscongressi.com/Login>.

asp?IDcommessa=A22057&Lang=EN

ON THE WEB SITE: [WWW.ACROSSCONGRESSI.COM](http://WWW.ACROSSCONGRESSI.COM)

# SUNDAY SEPTEMBER 4th

---

## SESSION 1

- 14:30** Welcome and opening  
*F. Piscaglia, V. Cantisani, G. Vidili*
- 14:45** How to perform a technically optimal CEUS  
*F. Calliada*
- 15:15** Methods of Elastography in Medicine: current standpoint  
*R. Barr*

## SESSION 2: LIVER APPLICATIONS

- 15:45** Fatty liver quantification: current standpoint  
*V. Cantisani*
- 16:15** How to perform a technically optimal fatty liver quantification and stiffness measurement  
*C. F. Dietrich*
- 16:30** Coffee Break



- 16:45** Benign focal liver Lesions: multiparametric ultrasound diagnostic workup  
*C. F. Dietrich*
- 17:15** Ultrasound Elastography in the management of chronic liver diseases: which patients, timing and modality? To whom, when and how?  
*F. Piscaglia*
- 17:45** CEUS in primary malignant and metastatic liver lesions in non-cirrhotic livers  
*M. Radzina*
- 18:15** CEUS LIRADS for lesions at risk of HCC: research tool or daily clinical practice?  
*F. Piscaglia*
- 18:45** Interactive cases: learning from clinical practice  
*G. Vidili*
- 19:00** Conclusions of the day





# MONDAY SEPTEMBER 5th

---

## SESSION 3: PANCREAS APPLICATIONS

- 8:30** Solid and Cystic pancreatic masses:  
multiparametric transcutaneous ultrasound  
*M. D'Onofrio*
- 9:20** Endoscopic multiparametric and interventional ultrasound of the  
pancreas  
*C. Jenssen*
- 09.45** Transcutaneous interventional Ultrasound of the Pancreas  
*M. D'Onofrio*
- 10:15** Discussion
- 10:30** Coffee Break

## SESSION 4: INTERVENTIONAL CEUS GUIDED APPLICATIONS

- 10:50** Ultrasound guided liver interventional procedures with the help  
of CEUS: from biopsy to thermoablation  
*C. Ewertsen*
- 11:15** Non hepatic ultrasound guided interventional procedures with  
the help of CEUS  
*G. Vidili*
- 11:40** Discussion

# MONDAY SEPTEMBER 5th

---

## SESSION 5: BOWEL APPLICATIONS

**11:50** Acute and Chronic Intestinal diseases:  
role of CEUS and imaging patterns

*OH Gilja*

**12:20** Interactive cases in bowel US:  
learning from clinical practice

*OH Gilja*

**13:15** Lunch

## SESSION 6: UROGENITAL APPLICATIONS

**14:15** Kidneys and urinary Bladder: for whom, when and  
how the use of CEUS?

*C. Barr*

**14:40** Testis: role of CEUS and elastography

*P. Sidhu*

**15:05** Interactive cases: learning from clinical practice

*F. Calliada, P. Sidhu*

## SESSION 7: OTHER APPLICATIONS OF CEUS

**15:30** Spleen lesions: utility of CEUS

*G. Vidili*

**15:50** Lymph nodes : utility of CEUS

*G. Vidili*

**16:10** CEUS in blunt abdominal trauma and pediatric CEUS applications

*P. Sidhu*

**16:40** Discussion

**16:50** Coffee Break

# MONDAY SEPTEMBER 5th

---

## SESSION 8: CEUS APPLICATIONS IN CARDIOVASCULAR DISEASES

**17:10** Use of CEUS cardiac assessment?

*N. Gaibazzi*

**17:40** Potential of CEUS in vascular diseases: aorta and peripheral vessels

*V. Cantisani*

**18:10** Discussion

**18:20** Interactive Cases: learning from clinical practice

*N. Gaibazzi, G. Vidili*

**19:00** Closing Remarks and take-home messages





## **FACULTY**

Richard Barr

Fabrizio Calliada

Vito Cantisani

Mirko D'Onofrio

Caroline Ewertsen

Christoph F Dietrich

Nicola Gaibazzi

Odd Helge Gilja

Christian Jenssen

Fabio Piscaglia

Maija Radzina

Paul S. Sidhu

Gianpaolo Vidili

**WITH THE NON-CONDITIONING CONTRIBUTION OF**





