



# EUROSON-SCHOOL

CHEST ULTRASOUND

23.-24. SEPTEMBER 2011

PRAHA





Chest sonography is an established procedure in the stepwise imaging diagnosis of pulmonary and pleural disease. It is the method of choice to distinguish between solid and liquid lesions and allows the investigator to make an unequivocal diagnosis without exposing the patient to radiation, costly and stressful procedures. This EUROSON-course presents the state of the art in chest investigation by means of ultrasonography with special hands-on.

Prof. Dr. Gebhard Mathis  
Chairman of the Course

## ORGANISATION

European Federation of Societies for Ultrasound in Medicine and Biology

*Building a European Ultrasound Community*



in cooperation with CSUM, OEGUM und SGUM

## FACULTY

Doc. MUDr. František Zát'ura, Urology, President CSUM, Olomouc, CZ  
 Prof. MUDr. Pavel Eliáš, Radiology, Hradec Králové, CZ  
 Prof. Dr. Gebhard Mathis, Gastroenterology, A  
 Dr. Wolfgang Blank, Gastroenterology, Reutlingen, D  
 Dr. Joachim Reuß, Gastroenterology, Böblingen, D  
 Dr. Zeno Spirchez, Gastroenterology, Cluj-Napoca, RO  
 Dr. Giovanni Volpicelli, Emergency Medicine, Turin, Italy  
 MUDr. Lenka Mrázková, Radiology, University Hospital Motol, Prague, CZ  
 PD Dr. Jan Tuma, Internal Medicine, Uster, CH

## CONGRESS FEE

250 € including lunches and hand-out

## REGISTRATION

Eurocongress Centre s.r.o.  
 P.O.Box 33, 148 00 Prague 4, Czech Republic  
 Tel: +420 603 887 297  
 Tel: +420 241 773 224  
 Fax: +420 244 913 127  
 E-mail: eurocongress@grbox.cz  
 Online: www.crs.cz

## CONTACT:

PD Dr. med. Jan Tuma  
 Seilerweg 1, CH - 8610 Uster, Switzerland, email: Jan.Tuma@access.uzh.ch  
 MUDr. Lenka Mrázková,  
 Radiology, University Hospital Motol, Prague, CZ, email: wandalka@volny.cz

# EUROSON-SCHOOL

## CHEST ULTRASOUND 23.-24. SEPTEMBER 2011

### FRIDAY 23 SEPT 2011

09:00	Opening	M.Roček/F. Zát'ura/G. Mathis
09:15	Indications and examination technique	J. Reuß
09:45	Technical requirements for Chest US	J. Tuma
10:15	Chest Xray, US, CT, MRI: what shows which technique?	P.Eliáš
10:45	Coffee break	
11:15	Chest wall: Soft tissue	J. Tuma
11:45	Chest wall: the bony chest	W. Blank
12:15	Hands on – examination technique	L. Mrazkova + Team
13:00	Lunch	
14:00	Pleura – normal findings and artefacts	J. Reuß
14:20	Pleural effusion	Z. Spirchez
14:40	Pneumothorax	G. Volpicelli
15:00	Solid pleura changes	J. Reuß
15:30	Coffee break	
16:00	US-guided thoracocentesis and pleural biopsy	Z. Spirchez
16:30	Pneumonia	G. Mathis
17:00	Mediastinum	W. Blank
17:30	Hands on – patients	L. Mrazkova +Team

### SATURDAY 24 SEPT 2011

08:00	Hands on – patients	L. Mrazkova +Team
09:00	Diaphragm	J. Reuß
09:30	Pulmonary embolism	G. Mathis
10:00	Pediatric chest sonography	L. Mrazkova
10:30	Coffee break	
11:00	Interstitial syndrome	G. Volpicelli
11:30	Lung cancer and US-guided biopsy	W. Blank
12:00	Which imaging method in point of care?	P.Eliáš
12:30	Case reports – problem oriented solutions	Team
13:00	Closing remarks	F. Zát'ura