**VENERDÌ 16 SETTEMBRE**

8.00 - 13.00 **E-FAST**
Essential of US in Trauma, the easiest way to approach US
Practice on healthy models
- FAST and EFAST protocols
- Free fluid in abdomen, thorax, pericardium
- Basic lung US

14.00 - 19.00 **DIAGNOSTIC US IN EMERGENCY DEPT**
Common problems and syndromes that require a quick assessment
Practice on healthy models and phantoms
- Aorta
- Gallbladder and biliary tree
- Kidney and urinary tract
- DVT (CUS)
- Fractures
- Soft tissue infections and collections

**SABATO 17 SETTEMBRE**

8.00 - 13.00 **ADVANCED VISCERAL US IN ACUTE ABDOMEN**
Acquiring confidence in hollow viscus US
Practice on healthy models and original phantoms
- Appendicitis
- Diverticulitis
- Bowel obstruction, Hernias
- Bowel Ischemia, IBD, colitis

14.00 - 19.00 **INTERVENTIONAL US**
Interventional US-guided maneuvers Practice on original phantoms
- Venous cannulation (central & periferal)
- Thoracentesis
- DPA (Diagnostic Peritoneal Aspiration)
- Cholecistostomy
- Abscesses and collections drainage
- Pneumothorax aspiration
Access and use of the e-learning platform is mandatory and essential
Educational user-friendly material (presentations, videos and tests) is available for registered doctors
Precise instructions allows to organize your time for getting the best advantage
During the on-site Course, interactive discussion and presentations will only review some theoretical principles
Practice is the goal of the on-site Courses
Its effectiveness largely depends on your basic theoretical knowledges got online
Credentials for e-learning will be delivered to registered people at least three weeks before
Faculty can interact with students on the online contents

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**What is MUSEC**

MUSEC is a “hands on” ultrasound course, particularly devoted to acute care surgeons and emergency physicians who need a surgical decision-making approach.

MUSEC is tailored to your practice: short half-a-day modules, 2/3 of time for training on healthy models or phantoms, simulated cases, preceded by e-learning upgrade and test.

Two main aims:
* teaching US technique and abnormal findings (“to be able to do”)
* practicing US-driven surgical decisionmaking in different settings

The probe in your hand, a clinically-oriented interaction among participants and tutors, tips&tricks revealed.

4 independent Modules:
- EFAST
- US in Emergency Dept.
- Advanced Visceral US.
- Interventional US

SICUT is an active Institutional Member of ESTES, and promote educational activities in the field of Emergency and Trauma Surgery, serving the Italian Surgical Community in this field.

MUSEC is an ESTES/ SICUT initiative.

Costi:
- 150 euro a modulo
- 250 per due moduli
- 300 per 3 moduli
- 450 per 4 moduli

riduzione del 10% per Soci ESTES, SICUT e Specializzandi

Per informazioni:
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