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USabcd workshops

Combined Course in Focused Assessment with Sonography for Trauma (FAST) and Basic Lung Ultrasound (LUS)

Venue 19th of February 2013

Aarhus University Hospital, Skejby, Brendstrupgaardsvej 100, 8200 Aarhus N, Denmark



Registration

Please email Bianca Jensen at:
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Further information: www.usabcd.org

Objective

FAST is a simple and systematic sonographic examination for the detection of free fluid in the pericardial sac and in the abdomen. FAST is an important adjunct in the primary survey of the trauma patient. It is easy and quickly learned and meets the basic needs for the non-radiologist in evaluating the trauma patient.

Basic LUS allows the clinician to perform point-of-care ultrasound in a wide range of patients with respiratory emergencies. Basic LUS has a steep learning-curve and allows the clinician to diagnose pulmonary oedema, pleural effusion, pneumothorax and lung consolidation.

The course is based on pre-course e-learning, followed by a one day hands-on course using human and animal models. The instructors are all skilled clinicians who have been working with FAST / LUS on a daily basis for several years.

The following topics will be covered:

- Basic ultrasound theory including knobology, pitfalls and artefacts.
- How to perform a FAST and LUS examination
- Pitfalls in the FAST and LUS examination
- Recognition of the most important abdominal, lung and pleural pathology

Language

English, if any non-Danish-speaking participants.

Course convenor

Søren S. Rudolph M.D., Dept. of Anaesthesia and Critical Care, University Hospital Herlev.
Christian B. Laursen M.D., Research Unit at the Department of Respiratory Medicine, Odense University Hospital.
Lars Knudsen, M.D., Ph.D, Dept. of Anaesthesia and Critical Care, University Hospital Aarhus.



Pre-course qualifications

No prior experience is required.

Fee

490 Euros including access to E-learning modules and lunch.
A certificate will be issued upon completion of the course.