

## **USABCD: Basic ultrasound guided peripheral nerve blocks - one day course**

Exploit the opportunity to participate in a one day course about basic ultrasound guided peripheral nerve blocks offered by USABCD.

Basic ultrasound guided peripheral nerve blocks comprise five easily learned and safe nerve blocks permitting effective perioperative analgesia of the upper limb, the lower limb, and the abdominal wall: interscalene block (ISB), infraclavicular block (ICB), femoral block (FEB), popliteal sciatic block (PSB) and transverse abdominal plane block (TAP).

The basic level focus is exclusively on in-plane needle guidance and single shot nerve blocks for perioperative analgesia. The instructors are all skilled experts who have been working with ultrasound guided peripheral nerve blocks on a daily basis for several years. All workshops are carried out with just 4 participants.

**Objective** To endow the participant with theoretical insight and practical skill to achieve proficiency in performing the five basic ultrasound guided peripheral nerve blocks for perioperative analgesia.

**Who can attend and what are the required pre-course qualifications?** The course is for anesthesiologists who want to become proficient in basic ultrasound guided nerve blocks. No prior experience is required.

**Language** English, if any non-Danish-speaking participants.

**Date and Venue** November 6th 2012 Aarhus University Hospital, Skejby.

10:00 Introduction and welcome

10:15 Workshop (ISB, ICB, FEB, PSB, or TAP)

11:15 Workshop (ISB, ICB, FEB, PSB, or TAP)

12:15 Lunch

12:45 Workshop (ISB, ICB, FEB, PSB, or TAP)

13:45 Workshop (ISB, ICB, FEB, PSB, or TAP)

14:45 Break with coffee

15:00 Workshop (ISB, ICB, FEB, PSB, or TAP)

16:00 Evaluation

Optional:

16:15 Certification of theory, basic US guided nerve blocks, MCQ

16:45 Certification of practical skills; demonstration on live models and needle dexterity in gel phantoms

17:30 Evaluation of certification model in progress



### **Join the pioneers**

The concept of the course is (1) precourse e-learning, (2) hands on workshops, and finally leading to (3) certification.

This first courses with this new concept have been very successful and the workshops got maximum rating from almost all participants. The pre-course e-learning material was also highly rated. Fully developed interactive e-learning programs are offered with on-line access.

From 4 PM to 6.30 PM the participants can try out the certification prototype in progress (optional).

### **Course convenor**

Thomas Fichtner Bendtsen, consultant anesthetist, ass. professor, Ph.D

Dep. of Anesthesia & Intensive Care, Aarhus University Hospital; Center of Clinical Ultrasound, Faculty of Health, Aarhus University;

**Fee** 400 Euros including precourse learning material (and access to e-learning modules covering the basic US guided nerve blocks), 5 one hour workshops, lunch, and coffee breaks. The optional try out of the certification prototype in progress is complimentary.

**Number of participants** 20.

**Registration:** e-mail [bianjens@rm.dk](mailto:bianjens@rm.dk); telephone (+ 45) 78451201 / 22580136