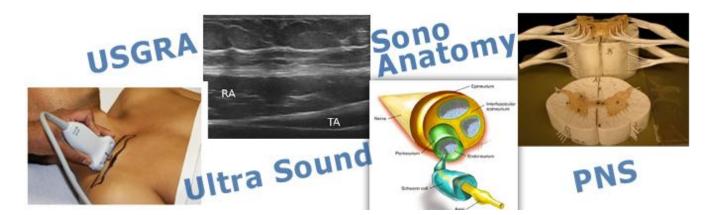
# The USGRA Skill Course

### **An AORA Certified Course**



Venue

Holy Family Hospital, Piccolo Hall.

Dates

7 July : Third Batch 1 Sep : Fourth Batch 3 Nov : Fifth Batch Time

8.00 am to 5:30 pm

### Aim

It will enable delegates to optimize and interpret the ultrasound machine's information and to apply it to regional anaesthesia procedures. It comprises more of hands-on workshops under personal supervision rather than didactic lecture. **USGRA SKILL COURSE is an AORA EVENT.** 

Frequency of this course: This course would be repeated in every 2 month to begin with.

# **Course Director**

#### Dr Vrushali Ponde

Founder Secretary AORA

Committee member: Asian Society of Paediatric Anaesthesiologist.

Ex: Hon Sec: Asian Society of Paediatric Anaesthesiologist. Founder Director: Children Anaesthesia services of Mumbai.





## **Educational Objectives**

After attending the course one should be able to grasp the following aspects:

- 1. Understand the principles of ultrasound imaging
- 2. Understand the ergonomics of positioning the USG apparatus in the operation theatre.
- 3. Understand various methods to maintain an aseptic technique with respect to the ultrasound equipment.
- 4. Sonoanatomy:
  - Visualize key landmark structures including blood vessels, muscles, fascia, and bone
  - · Identify the nerves or plexus on short-axis imaging
  - Confirm normal anatomy and recognize anatomic variations
- 5. Decide the plan for a needle approach that avoids unnecessary tissue trauma.
- 6. Learn the tricks and tips for hand eye co-ordination with phantom practice which mimic human sonoanatomy.
- 7. Understand the basics of ultrasound- guided continuous perineural catheters, including indications and proper technique
- 8. Understand and get used to certain specialized needles meant for USG guidance.
- 9. How to Integrate ultrasound-guided nerve blocks into your clinical practice.
- 10. As A byproduct, delegates would also be able to use ultrasound for IJV and Femoral venous cannulations.

#### In essence:

Achieve improved patient outcomes through safe and successful regional anaesthesia.

### Who can take this course?

This educational activity is offered to anaesthesiologists, pain management specialists, and others who are interested in learning the science of ultrasound-guided nerve blocks.

# Registration

Registration fees: Rs 3500.

Please send Cheque / DD in favour of **Childrens Anaesthesia Services Mumbai, LLP** to the following address

Mrs. Asha Sharma

Librarian, BJ Wadia Children Hospital Acharya Donde Marg Parel, Mumbai – 400012.

USGRA SKILL COURSE: A SIMULATION BASED TRAINING PROGRAM WOULD BE HELD EVERY 2 MONTHS SUBSEQUENT DATES WILL BE DISPLAYED ON THE WEBSITE. FOR ANY QUERIES PLEASE FEEL FREE TO CONTACT US.



