

# Ultrasound Guided Regional Anaesthesia of Upper and Lower Limb

## *An Introductory Practical Course for Anaesthetists*

1<sup>st</sup> & 2<sup>nd</sup> February 2012

at the Park Inn by Radisson Manchester Victoria, M4 4EW

Course Cost £350.00

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### Programme

#### Day One

08:30 Registration (coffee and breakfast rolls).

09:00 Physics of ultrasound (lecture).

09:20 Image optimisation – knobology (practical demonstration).

09:40 Ultrasound appearance of nerves and needling techniques (lecture).

10:00 Needling practice on phantoms (practical).

**10:50 Coffee.**

11:10 Needling practice tissue (practical).

12:10 Anatomy and ultrasound appearances of nerves in upper limb 1 (lecture).

**12:30 Lunch**

13:30 Brachial plexus workshop. Guided hands-on practice with models (practical).

**14:45 Coffee.**

15:00 Anatomy and ultrasound appearances of nerves in upper limb 2 (lecture).

15:20 Upper limb workshop. Guided hands on practice with models (practical).

17:00 End of day one.

#### Day Two

08:20 Coffee and breakfast rolls.

08:40 Anatomy and ultrasound appearances of nerves in lower limb 1 (lecture).

09:00 Lower limb workshop. Guided hands on practice with models (practical).

**10:20 Coffee.**

10:40 Anatomy and ultrasound appearances of nerves in lower limb 2 (lecture).

11:00 Lower limb workshop. Guided hands on practice with models (practical).

12:10 Local anaesthetic induced cardiac arrest - a personal perspective (lecture).

**12:30 Lunch**

13:30 Neuro-axial scanning (lecture).

13:50 Guided hands-on practice – Neuro axial scanning, upper and lower limb blocks on anatomical phantoms

**Coffee served during practice.**

16:30 Questions and answers, return of evaluation sheets.

16:45 Course ends.