



6th ESRA Residents & Trainees Workshop

Important info:

The course is held in two locations:

Venue 1 - Hospital das Forças Armadas, Pólo Porto - for hands on workshops **and**

Venue 2 - Porto University's Simulation Center, Porto - for simulations only.

The venue 1 is shortly described in programme as **Hospital** and the venue 2 as **Simulation centre**. Organiser is responsible for transport between locations.

1st day: Friday, 19th April 2024

08:30-09:00: Welcome, introduction and organisation remarks at – all faculty, at **Hospital**

| | Group A | Group B | Group C | Group D |
|----------------------------|---------------------------------|------------------------|------------------------|------------------------|
| <u>09:00-13:00:</u> | Simulation scenarios | Hands-on session | Hands-on session | Hands-on session |
| Venue: | <u>Simulation centre</u> | <u>Hospital</u> | <u>Hospital</u> | <u>Hospital</u> |

13:00-14:00 Lunch

| | Group A | Group B | Group C | Group D |
|----------------------------|------------------------|---------------------------------|------------------------|------------------------|
| <u>14:00-18:00:</u> | Hands-on session | Simulation scenarios | Hands-on session | Hands-on session |
| Venue: | <u>Hospital</u> | <u>Simulation centre</u> | <u>Hospital</u> | <u>Hospital</u> |

18:00-18:30 Closure of the 1st day

2nd day: Saturday, 20th April 2024

| | Group A | Group B | Group C | Group D |
|----------------------------|------------------------|------------------------|---------------------------------|------------------------|
| <u>09:00-13:00:</u> | Hands-on session | Hands-on session | Simulation scenarios | Hands-on session |
| Venue: | <u>Hospital</u> | <u>Hospital</u> | <u>Simulation centre</u> | <u>Hospital</u> |

13:00-14:00 Lunch

| | Group A | Group B | Group C | Group D |
|----------------------------|------------------------|------------------------|------------------------|---------------------------------|
| <u>14:00-18:00:</u> | Hands-on session | Hands-on session | Hands-on session | Simulation scenarios |
| Venue: | <u>Hospital</u> | <u>Hospital</u> | <u>Hospital</u> | <u>Simulation centre</u> |

18:00-18:30 Closure of the course at **Hospital**

- * Each group (A, B, C and D) consists of 2 subgroups with 6 participants
- * There are total of 6 hands-on-workshop:
 - POCUS: airway, gastric, thoracic
 - Shoulder: interscalene, supraclavicular brachial plexus block
 - Elbow and Hand: infraclavicular, axillary
 - Hand: terminal branches radial, ulnar, median
 - Hip: Lateral Cutaneous, Femoral, Fascia Iliaca, PENG
 - Knee: Femoral Triangle, Adductor Canal, Sciatic popliteal approach
 - Foot: Ankle block
 - Abdominal Wall: TAP subcostal and lateral approach, rectus sheath, ilioinguinal
 - Thoracic wall: Pectoserratus block, Erector spine
- * Each subgroup (6 participants) will rotate every hands-on-workshop (60min / workstation).
- * Simulation scenarios will be played by 3 participants directly in the simulator room and indirectly to the rest of the group in the teaching room though video display. Joint debriefing and discussion of the scenario is to take place after every simulation scenario.
- * Simulation scenarios:
 - Total spinal
 - LAST
 - Epidural Hematoma
 - Mal-function peripheral nerve catheter
 - Compartment syndrome
 - Embolic cement syndrome
 - Post Dural Puncture Headache
 - Neurologic Nerve damage after regional anaesthesia

