



# CARDIAC, THORACIC AND VASCULAR ANAESTHESIOLOGY

Learning Track 7

**Monday, 5 June 2023**

09:45 – 13:00

**Tay - Hall 2**

**W**

Workshop

## **THORW**

### **Thoracic Anaesthesia Pain Management Workshop**

**\*\*IMPORTANT NOTICE:** access to this workshop is limited to pre-registered delegates

#### **About this session:**

This hands-on workshop is fully dedicated to modern practice of pain management for thoracic surgery and consists of demonstrations and practice around various stations equipped with mannequins, chest models and simulators. The faculty will initially demonstrate expert performance of the blocks followed by practice and individual instruction.

By the end of this course, participants should be able to:

- Define the modern role of thoracic epidural anaesthesia and shifting practice patterns in current thoracic surgery;
- Develop a plan to manage post-thoracotomy pain for patients in whom epidural analgesia is not indicated or contraindicated;
- Understand recent developments of less invasive regional modalities including erector spinae blocks.

#### Target audience:

*Trainees, early career thoracic anaesthesiologists and those who perform thoracic work as part of their more general practice.*

#### Chair:

Mark Steven (Glasgow, United Kingdom)

#### **The current landscape of pain management for thoracic surgery**

Speaker: Nuzhet Mert Senturk (Istanbul, Turkey)

#### **Station 1: Ultrasound anatomy for thoracic regional blocks (human model and computer simulation)**

#### **Station 2: Thoracic epidural manikin**

#### **Station 3: Ultrasound-guided paravertebral block computer simulation and BlockSim™ (Accurate) simulation**

#### **Station 4: Ultrasound-guided paravertebral block with real tissue**

#### **Station 5: Ultrasound-guided Erector Spinae block computer simulation and BlockSim™ simulation**

#### **Station 6: Ultrasound-guided Erector Spinae block with real tissue**

**Faculty:**

Instructor: Mark Steven (Glasgow, United Kingdom)

Instructor: Federico Piccioni (Milan, Italy)

Instructor: Nuzhet Mert Senturk (Istanbul, Turkey)

Instructor: Izumi Kawagoe (Tokyo, Japan)

Instructor: Manuel Granell Gil (Valencia, Spain)

Instructor: Maria José Jimenez Andujar (Barcelona, Spain)