



Workshops

Caring for a child in an adult ICU: differences and similarities Interactive lecture and case based workshop

17.2., 15.30 – 17.00

Objectives:

- To provide adult ICU nurses with an understanding of the differences in nursing critically ill children
- To highlight physiological and developmental differences in children resulting in different approaches, drug and fluid therapies, drug dosing, resuscitation and safety issues
- To highlight the different role of the family (parents) in critically ill children

With these objectives, we would provide some slide content and discussion based around 2 common cases: a 12 year old head trauma child and a 2 year old child with respiratory failure. The above issues will be discussed within the context of these cases in an applied manner.

18.2., 11.00 – 12.00

Haemodynamic monitoring within critical care by Edwards Life science

Objectives

The aim of the workshop is to demonstrate how the use of haemodynamic monitoring can support decision making within critical care and to provide delegates with the opportunity to contribute to this process and develop new skills.

The event will be based on the use of haemodynamic monitoring within critical care – A scenario of a patient attending elective surgery will be used, utilising a fluid optimisation protocol, which continues into the ICU, who then deteriorates a few days down the line and becomes septic. The session will be interactive, informative and encourage sharing of experiences.

Manual Hyperinflation by Armstrong Medical

17.2., 15.30 – 17.00

Objectives

The aim of the workshop is to demonstrate the factors of Manual Hyperinflation suggested to be important for efficacy and safety and to provide delegates with the opportunity to practice with flows, volumes and pressures in simulated situations.

The workshop offers a chance to learn and practice the basic principles of Manual Hyperinflation in the mechanically ventilated patient. Participants will learn about clinical indications and contraindications and will practice good techniques in a controlled fashion.

SCREAM - Standardised Critical Care Resuscitation & Emergency Airway Management

16.2. – 11.00 – 12.30

17.2. – 13.30 – 15.00

18.2. – 11.00 – 12.00

Objectives

The aim of the workshop is to present emergency simulation stations that will demonstrate difficult clinical emergencies and engage delegates to participate and learn new skills.

Participants will see the practical application of the 'Difficult Airway Society, 2015 Guidelines' (can't intubate-can't oxygenate) and the 'National Tracheostomy Safety Project (NTSP) guidelines' for the management of a blocked tracheostomy tube. There will be a strong focus on non-technical skills.