





AIRC Pre-congress Course Friday, 31 May 09:00 - 18:00

Advanced airway management – Hands-on workshop with experts

Violin Hall

Pre-congress course organised in collaboration with the European Airway Management Society (EAMS)

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





Learning objectives

Failure in airway management still has the biggest impact on mortality and morbidity in patients requiring respiratory support either in the field of anaesthesia and intensive care or in emergency medicine, despite the numerous advances made in developing new techniques and strategies or guidelines released in the past years.

This full day course provides an intensive hands-on learning experience with 15 stations covering the most important techniques to secure the airway. Accompanying lectures build the frame to understand which inpatient requires special attention and which strategy is the most appropriate. In addition, many aspects of non-technical skills with special regards to airway management will be covered.

The course will be run by internationally well-known experts having published in high-ranked journals and involved in airway management teaching for many years. The course fulfils the criteria of the "Advanced airway management course", according to the requirements of the European Airway Management Society (EAMS). Accreditation by the ANZCA for continuing professional development and it's recognition of suitability "can't intubate can't oxygenate" has been applied for.

More details about the course will also be available on http://eamshq.net/

Target audience: Medical staff working in the field of anaesthesia, intensive care medicine or emergency medicine.

Chairs:

Lorenz Gregor Theiler* (Bern, Switzerland)

Arnd Timmermann (Berlin, Germany)

Introduction

Arnd Timmermann (Berlin, Germany)

Lorenz Gregor Theiler* (Bern, Switzerland)

Welcome

Massimiliano Sorbello* (Catania, Italy)

Robert Greif* (Bern, Switzerland)

Introduction to hands-on stations (learning objectives and tutors)

Arnd Timmermann (Berlin, Germany)

Hands-on workshop: Part 1 (2 rotations)

Coffee break

Morbidity and mortality of airway management

Anil Patel (London, United Kingdom)

Hands-on workshop: Part 2 (3 rotations)

Lunch break

Preoperative assessment and strategies

Carin A. Hagberg (Houston, United States)

Hands-on workshop: Part 3 (3 rotations)

Coffee break

Small airways - big problems? The paediatric difficult airway

Thomas Engelhardt (Aberdeen, United Kingdom)

Lost in transition: the challenges of moving from non-surgical airway to front-of-neck access

Nicholas Chrimes (Melbourne, Australia)

Hands-on workshop: Part 4 (2 rotations)

Summary statements and evaluation

Lorenz Gregor Theiler* (Bern, Switzerland)

Arnd Timmermann (Berlin, Germany)





Hands-on workshop skillstations:

Station 1: Supraglottic devices (part 1) - Flexible supraglottic airway (SGA) and oesophageal closing tubes

Daniela Godoroja (Bucharest, Romania)

Station 2: Supraglottic devices (part 2) - 2nd generation SGA and advanced uses

Ana Maria Lopez Gutiérrez (Barcelona, Spain)

Anil Patel (London, United Kingdom)

Station 3: Flexible optic intubation (part 1) - Nasal and oral techniques

Carin A. Hagberg (Houston, United States)

Ellen P. O'Sullivan (Dublin, Ireland)

Station 4: Flexible optic intubation (part 2) - Simulation

Paul Andrew Baker* (Auckland, New Zealand)

Kamil Toker (Istanbul, Turkey)

Station 5: Intubation through supraglottic device

Kemal Tolga Saracoglu (Kocaeli, Turkey)

Hulya Bilgin (Bursa, Turkey)

Station 6: Lung isolation techniques

Tomasz Gaszynski* (Lodz, Poland)

Gabriele Casso* (Lugano, Switzerland)

Station 7: Direct laryngoscopy, stylets, intubation and extubation aids

Robert Greif* (Bern, Switzerland)

Massimiliano Sorbello* (Catania, Italy)

Station 8: Indirect laryngoscopy (part 1) - adult

Volker Dörges* (Gross Grönau, Germany)

Ruediger Noppens (London, Canada)

Station 9: Indirect laryngoscopy (part 2) - paediatric

Iljaz Hodzovic* (Cardiff, United Kingdom)

Thomas Engelhardt (Aberdeen, United Kingdom)

Station 10: Front-of-neck access (1) - Ultrasonographic identification of the ligamentum cricothyroideum and confirmation of ventilation

Michael Seltz Kristensen (Copenhagen, Denmark)

Wendy Teoh (Singapore, Singapore)

Station 11: Front-of-neck access (2) - Needle, seldinger and surgical techniques

Nicholas Chrimes (Melbourne, Australia)

Maren Kleine-Brueggeney (London, United Kingdom)

Station 12: Front-of-neck access (3) - JET and flow regulated ventilation

Dietmar Enk* (Münster, Germany)

Pedro Charco (Valencia, Spain)

Station 13: Non technical skills in emergency airway management (part 1)

Johannes Huitink (Amsterdam, Netherlands)

Station 14: Non technical skills in emergency airway management (part 2)

Mikael Rewers (Herlev, Denmark)

Ross Hofmeyr (Cape Town, South Africa)

Station 15: Airway aids

Lorenz Gregor Theiler* (Bern, Switzerland)

Arnd Timmermann (Berlin, Germany)