



North Central School of Anaesthesia – Intermediate Training

Airway Management teaching

Organisers: Dr Emilie Hoogenboom, Dr Elizabeth Cervi, UCLH

“The difficult airway is something one anticipates; the failed airway is something one experiences.” – Walls 2002

Dear trainees,

We hope that you will find this learning experience useful – whether you are preparing for the Final FRCA exam and for your clinical practice. We have designed the programme in two parts, offering a variety of media.

Airway management, as you will appreciate is a huge topic, so the home learning is likely to take you a little longer than the usual allocated time for your study day.

Nonetheless, we have included a variety of topics, because they will all be useful to you, not just in terms of exam prep, but also clinically.

Details of the two parts to the day can be found below.

We hope you enjoy it,

BW,

Emilie & Elizabeth



Part 1 – Home learning, available from the 21st of September

The home learning is divided into two sections:

1. Pre-recorded lectures, recorded specifically for this session
2. Suggested topics for your reference from the 'Airway Matters' Course

Please watch the lectures and then cover as much of the suggested MOOC material as you feel able to – you will learn a lot!

Pre-recorded lectures – Vimeo Channel

1. [Dr Ed Burdett: Head and Neck Preassessment and Planning](#)
2. Dr Ray Ackwerh: Paediatric Airway – will follow soon. In the meantime look at MOOC activity below
3. [Dr Nicole Whitehead: Obstructive Sleep Apnoea](#)

Airway Matters Massive Open Online Course

Register and access the course for free [here](#)

If you haven't done so already, you are invited to join the 20,000 other global learners and do the whole course. It focuses on safe, multidisciplinary airway management from the basics to more advanced techniques and challenges.

We have, however, gone through the course and highlighted some exam relevant topics:

Week 1

[Airway Anatomy](#)

[Airway Anatomy Quiz](#)

Week 2

[Airway Assessment and Planning](#)

Week 3

[Airway Obstruction Case](#)

[Airway Obstruction Video Tutorial](#)

[High-Flow Nasal Oxygen](#)

[Awake Tracheal intubation](#) article

[Awake Tracheal Intubation](#) video

[Awake Tracheal Intubation DAS Guidelines](#)

[Jet Ventilation 1](#)

[Jet Ventilation 2](#)

[LASER in airway surgery](#)

Week 4

[Altered Airways, Tracheostomy and Laryngectomy](#) Steps 4.5 to 4.10

Week 5

[Paediatric Airway](#) 5.2-5.4

[Obstetric Airway](#) 5.5-5.7

[Airway Management in the Obese Patient](#) 5.8-5.9



PART 2 – Live zoom sessions from UCLH – Wednesday 7th of October

We hope you will join us in the afternoon of 7th October for a live Zoom session, where we will first look at some specialised equipment and then run some small group discussion scenarios.

The scenarios will be sent out to you a few days before the teaching session.

The programme for the afternoon will be as follows:

13.30 - 13.45	Lecture	Welcome and Introduction
13.45 - 14.45		Equipment Demonstrations
	Equipment	Tracheostomy Equipment
		Awake Fibreoptic intubation
		Jet ventilation/ Rigid bronchoscopes
14.45 - 15.00		BREAK
15.00-16.00		Case-Based discussion breakout rooms (4x15min)
	Small Group	Laryngeal mass / extubation
		LASER
		Neck Radiotherapy
		HUMAN FACTORS / DIFFICULT INTUBATION
16.00-16.15	Lecture	Closure and Feedback

ZOOM LINK:

Time: Oct 7, 2020 13:30 London

Topic: Pre-FRCA Airway Day

Join Zoom Meeting

<https://us02web.zoom.us/j/82550096615?pwd=Qk9Mc3dYakRZLzh6UVFNTIVkdkpZQT09>

Meeting ID: 825 5009 6615

Passcode: AirwayDay