

NEWCASTLE PERCUTANEOUS TRACHEOSTOMY COURSE



Date: 9th September 2019

NEWCASTLE SURGICAL TRAINING CENTRE,
FREEMAN HOSPITAL

The Newcastle Percutaneous Tracheostomy Course is designed to provide trainees with a basic skills set required to facilitate their entry into higher surgical training. The course will employ a series of technical and non-technical human factors simulation to guide trainees through different aspects and expectations of their training.



CONTENT AND DELIVERY

The programme is based on trainees rotating through specifically designed skill stations over 1 day. These will be interspersed by a few short didactic lectures and hands on procedures on porcine tissue

Description

This full day course will begin with mini-didactic lectures of fundamental knowledge and panel case based discussions. The course will be focused on hands-on training with our faculty in small groups. This course is designed to provide participants with an interactive hands-on experience in percutaneous tracheostomy and advanced airway devices using simulation models and cadavers.

Who should attend:

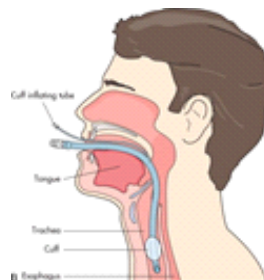
This activity is intended for the following specialities: ENT, Critical Care, Anaesthetists, Emergency Medicine, Respiratory Physicians and Nurse Practitioners.

REGISTRATION FEE

Consultants & Training
Grades: £150

Nurses/Allied
Professionals: £125

**Includes refreshments,
morning break and lunch**



**For registration and
further information:**

Lousie.sore@nuth.nhs.uk
Tel: 0191 2138589

Methods of payment: We require full payment prior to the start of the activity. Payments by credit card or BACS only. The registration fee includes instructional materials continental breakfast, refreshment breaks and lunch.

Accreditation Statement
The NSTC is accredited by the Royal College of Surgeons of England

OBJECTIVES

- After attending this activity, the participants will demonstrate the ability to:
- Implement proper patient selection for tracheostomy.
- Recognize a potential complex airway and list various techniques for advance airway management.
- Perform percutaneous tracheostomy and other airway techniques on a cadaver model.

COURSE DIRECTORS

Dr Shaun McMahon –
Consultant Anaesthetist, Newcastle upon Tyne
Hospitals
Dr Suzanne O'Neill,
Consultant Anaesthetist, Newcastle upon Tyne
Hospitals

Faculty include:

Dr Hugo Velasquez, Dr Andrew McQueen,
Dr Linda Waddilove t/c, Ms Laura Warner,
Dr James Lennard

Percutaneous Tracheostomy Course

9th September 2019

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|---------------|--|--|------------------|
| 8:00 – 8:30 | Welcome and Introduction | Smiths Medical | Lecture Theatre |
| 8:30 – 9:30 | Percutaneous Tracheostomy technique • Open vs Percutaneous | Dr Shaun McMahon Ms Laura Warner | Lecture Theatre |
| 9:30 – 10:30 | Smith Medical Uniperc for challenging anatomy (pig model) | All Faculty | Theatre 1 & 2 |
| 10:30 – 10:50 | Refreshments | | NSTC Coffee area |
| 10:50 – 11:50 | Dilatational forceps (Griggs) technique | Dr S O`Neill, Smiths Medical and faculty | Theatre 1 & 2 |
| 11:50 – 12:40 | Ultrasonography of the neck and cricothyroid membrane – techniques to identify the cricothyroid membrane and trachea | Andrew McQueen | Lecture Theatre |
| 12:40 – 13:10 | Lunch | | NSCT Coffee area |
| 13:10 – 14:00 | Emergency Front of neck Access technique – how to perform FONA with scalpel bougie technique | Hugo Velasquez Linda Waddilove t/c | Theatre 1 & 2 |
| 14.00-14.20 | Refreshments | | NSTC Coffee area |
| 14:20 – 15:50 | Management of tracheostomy emergencies And case discussion – National patient safety work algorithms at the bedside | Dr Shaun MaMahon Linda Waddilove t/c J Lennard | Theatre 1 & 2 |
| 15:50 | Closing remarks & evaluation | | Lecture Theatre |