

Anaesthetists as Educators: ANTS (Anaesthetists' nontechnical skills)



## AaE: ANTS (Anaesthetists' non-technical skills) Friday 22 November 2019

Clinical Content Lead: Dr Paul Greig



## #RCoAAaE



5 CPD credits CPD Codes 1102, 1103, 1H02 and 2H02

As early as the 1970's, the aviation industry realised that the majority of incidents and accidents which occurred were due to problems of *human failure* rather than *technical* error. Their solution was to introduce Crew Resource Management (CRM) training to address the underlying issues such as team working, communication and decision making.

In 2003 a taxonomy was developed to describe the *non-technical* or *cognitive/behavioural* aspects deemed most crucial in safe and effective anaesthetic practice, called the ANTS (Anaesthetists' Non-Technical Skills) Framework. This framework was designed to help anaesthetists recognise and assess non-technical behaviours and actions, in themselves and others.

This one-day course is designed for anaesthetic trainees and consultants, who wish to enhance their understanding of human factors and non-technical skills as applied to anaesthesia. It is also aimed at anaesthetists in a clinical or educational supervisor role, who wish to become more familiar with using ANTS for observation and feedback for trainees.





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## **Programme:**

- 08:45–09:15 REGISTRATION AND REFRESHMENTS
- 09:15–09:30 Welcome and course objectives
- 09:30–10:00 Introduction to ANTS
- 10:00–10:15 **Short activity** In pairs, discuss a simple critical incident (from pre-course homework)
- 10:15–11:15 Situation awareness
- 11:15–11:30 REFRESHMENTS AND NETWORKING
- 11:30–12:15 Decision making
- 12:15–13:00 Task management
- 13:00–13:45 LUNCH AND NETWORKING
- 13:45–14:30 **Team working**
- 14:30–15:00 Watch video 1 again (from pre-course homework)
- 15:00–15:15 REFRESHMENTS AND NETWORKING
- 15:15–15:45 **Short activity** In pairs, link critical incidents (from pre-course work) to NTS framework
- 15:45–16:45 Putting ANTS into practice

CLOSE

