



Interpretation of ABG and Indications for Non-Invasive Ventilation: For Medical Students and FY1 Doctors



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This two-part series aimed to discuss a number of common respiratory emergencies and their management. It examined their presentation and pathophysiology, as well as providing a discussion on how to treat them in an emergency clinical setting.

The second talk focused on the interpretation of an arterial blood gas (ABG) and the indications for non-invasive ventilation (NIV), as well as the practical aspects of utilising each of them. ABGs are often poorly understood at a medical student and junior doctor level, and this talk aimed to systematically discuss their interpretation to help demystify the ABG as a tool for understanding respiratory pathologies.

Course Information

Venue: Online via Zoom

Dates: 17th November 2021

Attendance: 20 Delegates

Aimed at: Medical Students (clinical years);

Foundation Year 1 Doctors

Course Fee: Free

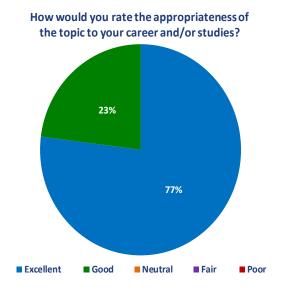
Speaker:

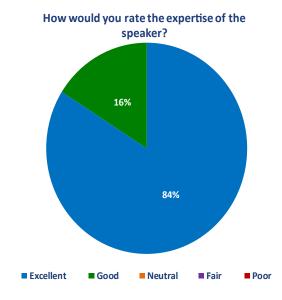
Dr Kate Brackenborough

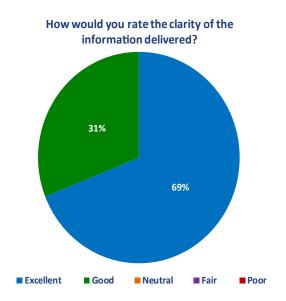
Specialist Registrar in Respiratory Medicine Frimley Health NHS Foundation Trust

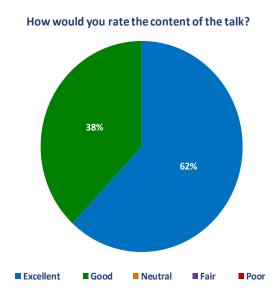


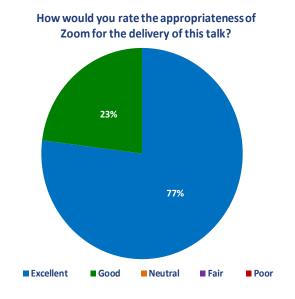
Overall Feedback











Individual Comments

It was a very well organised session. All content was explained really well and the speaker was very knowledgeable in her field.

MG

University of Malta, Msida, UK

It was good.

AS

North Dmc Medical College & Hindu Rao Hospital, Delhi, India

Keep doing such amazing sessions for better future doctors. Thank you very much!

MA

University of Szeged Faculty of Medicine, Szeged, Hungary

I really like the interactive section.

SS

Lady Hardinge Medical College, Delhi, India

The session was amazing experience. Looking forward to join further sessions.

RN

King Hamad University Hospital, Al Sayh, Bahrain

The presentation was delivered excellently. Found it helpful coming from a country where ABG is not routinely done or interpreted.

HK

King's College London, London, UK



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- Surgical Anatomy of Important Operative Procedures
- Future Surgeons: Key Skills (RCSEd delivered)
- Structured Introduction to Surgical Skills

Postgraduate:

- MRCS Part A
- MRCEM Part A
- MRCS Part B OSCE
- DOHNS: Intensive Revision & OSCE
- Intercollegiate Basic Surgical Skills (RCSEd delivered)
- MRCP PACES Part 2
- FRCS (General Surgery) Exit Exam
- Cadaveric Ultrasound-Guided Musculoskeletal Intervention Course
- Ultrasound-Assisted Botulinum Toxin Injection for Neuromuscular Disorders
- Live Advanced Laparoscopic Colorectal Course



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Publications



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