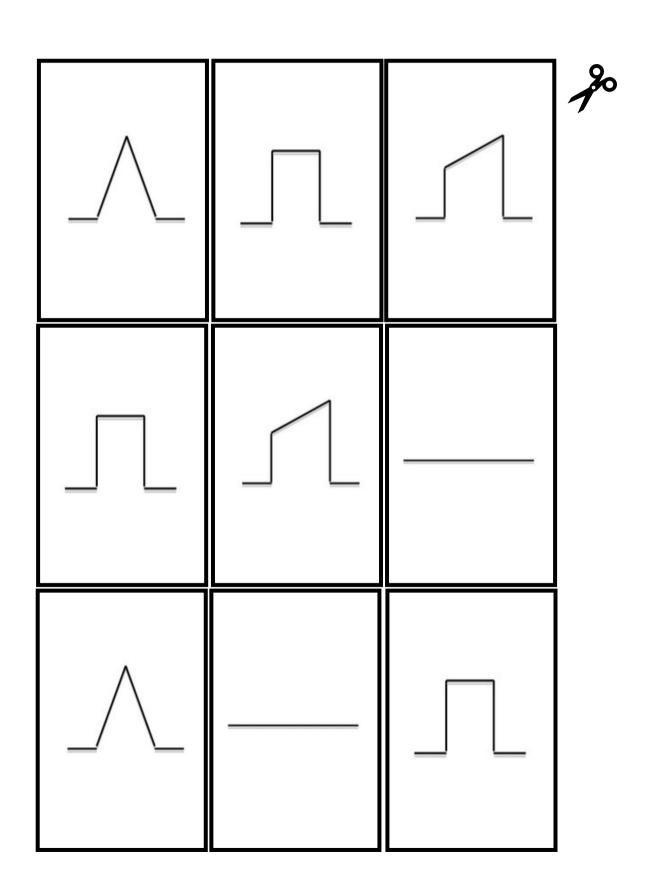
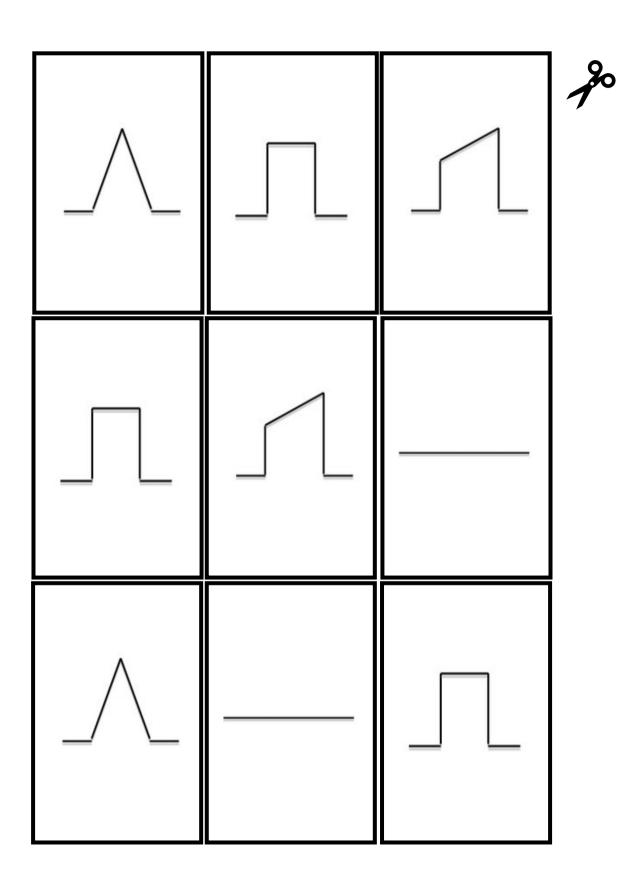




## Tea Trolley Training Capnography Quiz Cards



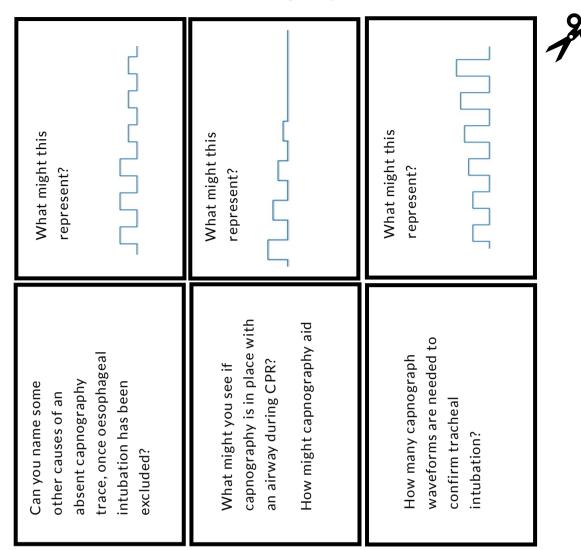








## "Advanced" Capnography Quiz Cards

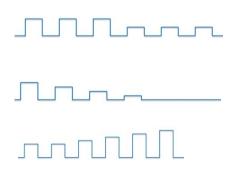


We used the questions above to stimulate discussion for those clinicians more familiar with capnograph waveforms.

Although we have general answers in mind, the main aim is to engage the audience with the training and were very open to any answers that could be justified.

Intended answers (Left to Right)

- Sudden drop in ETCo2 represents reduction in pulmonary blood flow, i.e. drop in cardiac output, pulmonary embolus
- Oesophageal intubation, gradually decreasing ETCO2 value – watch out if difficult mask ventilation prior to intubation
- 3. ETCO2 in malignant hyperthermia or hypoventilation
- 4. Displaced ETT, disconnected circuit, obstructed airway (secretions, kinks, biting tube), monitor failure



Traces and explanations reproduced with kind permission from: Ian Kerslake, Fiona Kelly, Uses of capnography in the critical care unit, *BJA Education*, Volume 17, Issue 5, May 2017, Pages 178–183, https://doi.org/10.1093/bjaed/mkw062