National Board of Examinations

DNB Emergency Medicine Paper4

Question Number: 6

- a) Indications of end-tidal CO2 measurement. [3]
- b) Methods for end-tidal CO₂ measurement. [2]
- c) Normal phases of graphs of capnography. [2]
- d) Changes in graph of capnography in various pathological conditions. [3]

Question Number: 7

- a) Forest Plot. [3]
- b) Randomisation techniques. [4]
- c) Positive and negative predictive value of a test. [3]

Question Number: 8

- a) Double sequential external defibrillation and its potential utility. [4]
- b) Methods to reduce peri-shock pause during CPR. [3]
- c) Resuscitative thoracotomy. [3]

Question Number: 9

- a) WATERFALL trial in acute pancreatitis. [4]
- b) E-MOTIVE trial in post-partum hemorrhage. [6]

Question Number: 10

- a) Interpretation of various components of waveform produced by thromboelastography. [5]
- b) Indications, technique and complications of REBOA (Resuscitative balloon occlusion of aorta). [5]