



Name _____

Department _____

I-gel/Airway management Continuing Education Quiz

1. You have a patient that is 5'8" tall and weighs 160lbs.
What size i-gel would you use to gain an advanced airway?
 - a) Size 2
 - b) Size 3
 - c) Size 4
 - d) Size 5
2. What is NOT an advantage of using the i-gel supraglottic airway?
 - a) Choice of supraglottic airway in the TCCC course
 - b) Non-definitive airway control device
 - c) Non-inflating cuff
 - d) Ease and speed of insertion
3. What is rate of ventilation for the non-asthmatic patient with an i-gel supraglottic airway in place?
 - a) 6-8/min
 - b) 12-15/min
 - c) 10/min
 - d) 15/min
4. What is a contraindication for use of the i-gel supraglottic airway?
 - a) Semiconscious patient with a positive gag reflex
 - b) Need for an advanced airway during a full arrest
 - c) Patient with impending respiratory failure
 - d) CHF patient that will need etomidate to achieve sedation prior to advanced airway
5. What is the proper technique for insertion of the i-gel supraglottic airway?
 - a) Place thumb in the mouth and grab like a bass
 - b) Place tongue depressor in mouth and depress tongue prior to i-gel insertion
 - c) Place thumb on chin and pull back to open mouth
 - d) Place i-gel in mouth and insert until the first bit of resistance is felt

6. You have a patient that just ate peanuts and is complaining of SOB with systemic rash and has wheezing present with a productive cough. Vitals, B/P 150/84 H.R 94 Resp. 16 and pt is very anxious. SPO2 96%
What medications would you administer and how would you administer them?
- C-PAP, O2 at 6L/min. with nitro every 5 min.
 - Albuterol 2.5mg & Ipratropium 0.5mg via hand held nebulizer with O2 at 6L/min.
 - Albuterol 2.5mg via in-line nebulizer
 - Epinephrine 1mg/10ml 1mg IM
7. You get called for a patient at 03:00 with difficulty breathing. Pt is A&Ox3 with diminished lung sounds sitting straight upright. After placing the Pt on a NRB at 15L their SPO2 is 94%
Vitals B/P 190/94 H.R. 110 Resp. 12 Pt Hx includes M.I. HTN Meds Benzapril, Atenolol, Plavix
What medications would you administer and how would you administer them?
- Albuterol 2.5mg & Ipratropium 0.5mg via hand held nebulizer with O2 at 6L/min
 - O2 via C-PAP at 6L/min
 - Albuterol 2.5mg & Ipratropium 0.5mg via hand held nebulizer with O2 at 15L/min
 - O2 via C-PAP starting at 15L/min
8. What other medications would you administer to the above patient?
- ASA 324mg P.O. and Nitro 0.4mg x 1
 - ASA 324mg P.O. and Nitro 0.4mg every 3-5 min.
 - Only ASA 324mg P.O.
 - Only Nitro 0.4mg every 3-5 min
9. What medication is contraindicated in the treatment of an acute CHF/Pulmonary edema patient?
- Albuterol & Ipratropium via nebulizer
 - ASA 324mg
 - Nitro 0.4mg
 - O2 15L/min
10. If you are bagging an intubated patient too rapidly, what would you expect your capnography readings to be?
- 35 – 45
 - Increasing to above 45
 - Decreasing to below 35
 - Device would be unable to read to the fast rate