

The Hong Kong College of Anaesthesiologists

Final Fellowship Examination Paper II 19th August 2011 (Friday) 11:00 – 12:30 hrs

Instructions:

- a. There are three pre-labelled answer books. Please make sure you answer the respective questions in the appropriate answer book.
- b. Write your examination number on the cover of each answer book.
- c. Answer **ALL** questions (nine questions). They are worth equal marks and you should spend approximately ten minutes for each question.

- 1. Discuss design features and the advantages and disadvantages of rigid video/fibreoptic laryngoscope as compared with conventional Macintosh laryngoscope.
- 2. Discuss the pros and cons of total intravenous anaesthesia with propofol (TIVA-P). List six surgical procedures where TIVA-P may be advantageous.
- 3. What are the risk factors for laryngospasm? How would you minimize and manage laryngospasm after tracheal extubation in a 6 months old infant after general anaesthesia?
- 4. Describe the anatomy of the antecubital fossa. What structures can potentially be damaged during venous cannulation in this area?
- 5. Succinylcholine has no place in modern anaesthetic practice. Discuss this statement.
- 6. Outline the adverse effects of tourniquet use in orthopaedic surgery and the strategies to minimize them.
- 7. Discuss the risk factors and prevention strategies for chronic post surgical pain.
- 8. Outline your management of a patient presenting intraoperatively with ST segment depression on ECG that is consistent with acute myocardial ischaemia.
- 9. A 40 years old woman with BMI 41 undergoes bariatric surgery for reduction of body weight. What are the perioperative issues?