

The Hong Kong College of Anaesthesiologists

Final Fellowship Examination Paper II

Friday 21st July 2006 11:00 - 12:30 hrs

Instructions:

 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. A patient presenting for minor surgery may have latex allergy. What factors in the history would make you suspicious of the presence of latex allergy and how would you confirm the diagnosis? Outline your anaesthetic management.

- 2. Discuss the pros and cons of using laryngeal mask airway for tonsillectomy.
- 3. A 4-year-old boy presents for dental extractions and conservations prior to corrective surgery for repair of Tetralogy of Fallot. What are your concerns about anaesthetising this child? Outline your anaesthetic management.
- 4. A young female is scheduled for a day-case laparoscopic sterilisation. Assess her risk of post-operative nausea and vomiting. How would you prevent or treat it?
- 5. A 65-year-old man is scheduled for transurethral resection of prostate. He has a DDDR pacemaker implanted three years ago for sick sinus syndrome. Discuss your peri-operative management for him.
- 6. A 40-year-old female with end stage renal failure of unknown aetiology presents for fashioning of an arteriovenous fistula for future dialysis. What are your anaesthetic concerns?
- 7. How would you manage a 5-year-old child bleeding after a tonsillectomy 4 hours previously?
- 8. A 30-year-old primigravida had an epidural inserted 2 days ago for labour analgesia. She now complains of persistent numbness in her right thigh. How would you manage this problem?
- 9. You are anaesthetising a 65-year-old patient for a thyroidectomy using muscle relaxant and a volatile agent. As you raise the operating table using a foot pump the table catches the common gas outlet on the anaesthetic machine fracturing it and causing a large circuit leak. What are your concerns? Describe your management of this situation.