

Hong Kong College of Anaesthesiologists

Final Examination

Paper II

9 **Questions**

26th March 1999, Friday

11:00 hrs - 12:30 hrs

Instructions:

- a). Three pre-labelled answer books are ready prepared. Please make sure you answer the respective questions in the appropriately labelled answer book.
- b). Record your examination number on the cover of each answer book.
- c). Answer ALL questions. They are worth equal marks and you should spend approximately ten minutes for each short question.
- 1. What is the role of premedication in current anaesthetic practice?
- 2. The intravenous injection of 300mg of thiopentone to a 65kg, 25 year old female patient, produces intense bronchospasm. Outline your plan of management.
- 3. The first patient on your operating theatre list tomorrow morning has an implanted permanent cardiac pacemaker. List, with reasons, the relevant factors in your preoperative assessment.
- 4. List relative and absolute contraindications to use of a pulmonary artery catheter, giving reasons for each.
- 5. What should be done in the operating room to reduce the risk from latex allergy in a 6 year old boy presenting for an elective orthopaedic operation with a history of latex allergy?
- 6. How would you manage the postoperative pain of a drug addict (IV main-liner) after an open cholecystectomy?
- 7. Give the advantages and disadvantages of the Laryngeal Mask for airway management in patient having diagnostic gynaecological laparoscopy.
- 8. Outline the anaesthetic implications for morbid obesity.
- 9. Draw the flow-volume loop you expect to see in a patient with a huge anterior mediastinal mass.