



The Hong Kong College of Anaesthesiologists
Diploma of Fellowship

Final Fellowship (Intensive Care)

Short Answer Paper

15 Questions

MONDAY, 3RD AUGUST 1998

8:30 am - 11:00 am

NOTICE

- (A) Write your answers in the books provided.
- (B) Start **each answer** on a **new page** and **indicate the question number**. It is not necessary to rewrite the question in your answer book.
- (C) You should answer each question in **ten minutes** or less.
- (D) The questions are worth equal marks.
- (E) Record your number on the cover of each book and hand in all books.

ANSWER THE FOLLOWING

1. Briefly discuss the intensive care management of patients suffering from subarachnoid haemorrhage.
2. Evaluate the use of the pulmonary artery flotation catheter in the management of patients suffering from septic shock.
3. Critically evaluate the use of bronchoalveolar lavage in the diagnosis of ventilator associated pneumonia.
4. Discuss the diagnosis and management of cyanide poisoning.
5. List the factors affecting the creatinine clearance during continuous renal replacement therapy. Discuss the different ways to prevent clotting of the filter.
6. Discuss the indications for the insertion of an intra-aortic balloon pump (IABP)
7. Critically evaluate the use of hyperbaric oxygen administration in carbon monoxide poisoning
8. Describe your perioperative management of a patient with ischaemic heart disease having an elective right hemicolectomy

- End -

9. Construct a table illustrating the effects of adrenergic and non-adrenergic agents on splanchnic blood flow