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. A 30 years old female patient presents for a diagnostic laparoscopy as part of fertility treatment. She reports a history of severe nausea and vomiting after previous general anaesthetics. Discuss your perioperative management.

2. Discuss methods to improve oxygenation in a patient with severe Acute Respiratory Distress Syndrome

3. A frail 70 years old patient with ischaemic heart disease presents for a thoracotomy. Discuss the factors that you consider when choosing a method of pain management.

4. Outline the anatomy of nerve supply to the larynx and effects of nerve injury.

5. Discuss the effects of smoking abstinence in the perioperative period.

6. Outline your selection criteria for day surgery in paediatrics.

7. Describe the anatomy of the ilioinguinal nerve with reference to performing the ilioinguinal nerve block and its complications.

8. Discuss the role of gabapentin in modern anaesthetic practice.

9. Discuss the statement: “All hip fractures should be fixed within 24 hours of admission”.

--END--