



WRITTEN EXAMINATION – FRIDAY, OCTOBER 21, 2011

Conduct of the Exam

The written examination consists of 165 questions and is a total of three hours in length. Questions range from direct factual information to questions on clinical technique and range from basic to complex. The general breakdown of questions will be:

Basic Sciences 15%

Pathophysiology and Clinical Medicine 20%

Anesthesia Delivery Systems and Monitoring 15%

Clinical Anesthesiology (incl. Pharmacology) 50%

No questions from candidates regarding specific examination items are allowed during the examination. All questions are standard multiple choice or k-type. For example:

Multiple Choice

1. Which of the following potent inhalation agents affects cardiac contractility the most?

- A. Halothane
- B. Enflurane
- C. Isoflurane
- D. Desflurane
- E. Sevoflurane

(Answer: Question 1. A)

k-Type

2. Which of the following drugs can potentiate the effects of non-depolarizing muscle relaxants?

- 1. Esmolol
- 2. Potent inhalation anesthetics
- 3. Carbamazepine
- 4. Magnesium sulfate

A . 1, 2 and 3 are correct B. 1 and 3 only C. 2 and 4 only D. 4 only E. all of the above

(Answer Question 2. C)

Grading and Reporting

Grading is done electronically and reviewed by a statistician. Scores are reported as Pass/Fail only. The candidate may not request their raw score or number correct.

Points to Consider by the Candidate

A solid base of factual knowledge is necessary for successful completion of the written examination. There are many excellent anaesthesiology texts whose study will aid the candidate in successful completion. Some of the texts that candidates have reported useful for study in the past include the most recent editions of:

Barash, Clinical Anesthesiology

Stoelting, Anesthesia and Co-existing Disease

Faust, Anesthesiology Review

Gregory, Pediatric Anesthesia

This is by no means an exhaustive list and candidates are encouraged to consult whatever resources they might find helpful.

All information contained in this explanatory material is subject to change. Your application will be governed by the regulations and by-laws and policies in place at the time of submission.