

FINAL EXAM
JUNE 2014

NATIONAL BOARD OF EXAMINATIONS

ANAESTHESIOLOGY**PAPER – II**

ANS/J/14/01/II

Time : 3 hours

Max. Marks : 100

IMPORTANT INSTRUCTIONS

- This question paper consists of 10 questions divided into Part 'A' and Part 'B', each part containing 5 questions.
- Answers to questions of Part 'A' and Part 'B' are to be strictly attempted in separate answer sheet(s) and the main + supplementary answer sheet(s) used for each part must be tagged separately.
- Answers to questions of Part 'A' attempted in answer sheet(s) of Part 'B' or vice versa shall not be evaluated.
- Answer sheet(s) of Part 'A' and Part 'B' are not to be tagged together.
- Part 'A' and Part 'B' should be mentioned only on the covering page of the respective answer sheet(s).
- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

PART A

1. Outline the perioperative considerations in an obstetric patient for non-obstetric surgical intervention. 10
2. What is awareness during surgery? Describe methods of monitoring awareness. What are the complications associated with awareness during surgery? 2+5+3
3. What are the anaesthetic concerns in a patient with uncontrolled hypertension posted for elective surgery? Discuss the complications and drug interactions of antihypertensive drugs during perioperative period. 4+6
4. What are the anaesthetic risks in a premature neonate? Describe the prognostic indicators in a neonate scheduled for repair of congenital diaphragmatic hernia. 3+7
5. What are the indications for postoperative ventilation? Describe the various causes of delayed postoperative recovery in an elderly patient. 4+6