

G 9209

(Pages : 2)

Reg. No.....

Name.....



**THIRD PROFESSIONAL M.B.B.S (PART II) DEGREE [ADDITIONAL BATCH] EXAMINATION, APRIL 2013**

**GENERAL MEDICINE—Paper I**

Time : Two Hours Thirty Minutes

Maximum : 47 Marks

*Answer Sections A-II and B in separate answer-books.  
Draw diagrams wherever necessary.*

**Section A-II**

III. Draw and label :

- 1 Cross-section of the Medulla at the level of pyramids and mark structures included in posterior inferior cerebellar artery occlusion.
- 2 Conduction system of Heart.

(2 × 1 = 2 r)

IV. Write briefly :

- 1 Paradoxical pulse.
- 2 Atrial Fibrillation.
- 3 Ulcerative colitis.
- 4 Syndrome of Inappropriate ADH secretion (SIADH).
- 5 Diabetic foot.

(5 × 1 = 5 marks)

V. Write short notes on :

- 1 Myasthenia gravis.
- 2 Secretory Diarrhoea.
- 3 Acute left ventricular failure.
- 4 Drug treatment of Parkinsonism.
- 5 Lupus Nephritis.

(5 × 2 = 10 marks)

**Section B**

VI. Read the following carefully and answer the questions that follows :

43 year old male working as a security person was brought to the casualty with history of generalised weakness, altered consciousness and feeling sleepy during day time for 3 days. He was getting treatment for lower respiratory infection from local doctor for last one week. His personal history include daily consumption of 120 ml of whisky for the last 20 years and smoking of 40 pack years of cigarettes.

Turn over

On examination he was confused, disoriented and jaundiced. There was no anemia, cyanosis clubbing or lymphadenopathy. His pulse 88/minutes, B.P. 120/80 mm Hg, Temperature 38°C. Examination of CNS revealed conscious, but disoriented, moved all four limbs, and flap of outstretched arm was present, planter flexor both side. No neck stiffness.

Abdominal examination revealed moderate hepatosplenomegaly with some free fluid in the peritoneal cavity CVS - Normal. Respiratory system showed four crepitation over right lung base.

- 1 What is the diagnosis ?
- 2 Write 4 differential diagnosis.
- 3 Write 6 relevant investigations.
- 4 Write 4 precipitating causes.
- 5 Briefly discuss management.

(1 + 2 + 3 + 2 + 2 = 10 marks)

VII. Write briefly on :

- 1 Biomarkers in Acute myocardial infarction.
- 2 Pure red cell aplasia.
- 3 Von Willebrand disease.
- 4 Heparin induced thrombocytopenia.
- 5 Huntington's chorea.
- 6 Late onset seizure.
- 7 Myxoedema coma.
- 8 Empty-sella syndrome.
- 9 Chronic calcific pancreatitis.
- 10 Alport's syndrome.

(10 × 1 = 10 marks)

VIII. Write short notes on :

- 1 Acute Renal failure.
- 2 Polycythemia rubra vera.

(2 × 5 = 10 marks)