

MEDICAL

[MBBS 0325]

MARCH 2025

Sub. Code :6082

M.B.B.S. DEGREE EXAMINATION
(For the candidates admitted from the Academic Year 2019-2020)**THIRD PROFESSIONAL MBBS PART II**
PAPER II - GENERAL MEDICINE*Q.P. Code: 526082***Time: Three hours****Maximum : 100 Marks (80 Theory + 20MCQs)****Answer all the Questions in the same Answer Booklet**
under separate headers Section A and Section B**SECTION - A****I. Elaborate on:****(1 x 15 = 15)****(2+3+2+5+3)**

1. A 18 year old male is admitted with abdominal pain, nausea and vomiting for the past one day. His mother also gives history of increased thirst and polyuria. On Examination, patient is drowsy, dehydrated with cold peripheries and Kussmaul breathing. His Capillary Blood Glucose on admission showed high values.
 - a) What is your diagnosis?
 - b) What is the pathogenesis of this condition?
 - c) What are the investigations to be done to confirm the diagnosis?
 - d) What is the Emergency Management to be done in the first 24 hours?
 - e) What electrolyte abnormality if present, should be corrected first and what are the other indicators of severity of the disease?

II. Write notes on:**(5 x 5 = 25)**

1. Management of Status Epilepticus.
2. Enumerate the causes, clinical features, investigations and management of Superior Vena Cava Syndrome.
3. Enlist the causes, clinical features and management of Pyogenic Liver Abscess.
4. Enumerate the complications of Parenteral Nutrition. What are the laboratory parameters for monitoring parenteral nutrition in hospital?
5. Familial Hypercholesterolemia.

SECTION – B**I. Elaborate on:****(1 x 15 = 15)****(2+4+4+5)**

1. A 36-year-old man is admitted with fever and dry cough for the past 10 days. He complains of pain in the left side of the chest which is aggravated on deep inspiration. On Examination, patient was febrile, vitals stable, trachea deviated to right, chest movements diminished on the left side and stony dull on percussion in the infra-axillary and infra-scapular regions. On Auscultation, Normal vesicular breath sounds were present in all area except in left infra-axillary and infra scapular regions where the breath sounds were absent.
 - a) What is the clinical diagnosis?
 - b) What is the aetiopathogenesis for the diagnosis?
 - c) What are the investigations to be done?
 - d) What is the treatment to be given?

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II. Write notes on:**(5 x 5 = 25)**

1. Complications of Bronchiectasis.
2. Presentation and consequence of chronic alcoholic misuse.
3. Enumerate the clinical features, diagnosis and management of Obsessive Compulsive disorder.
4. Enumerate the types of nail involvement in systemic disease.
5. A 25-year-old woman who is 8 weeks pregnant now, on routine antenatal evaluation is found to be positive for HIV. She wants to know regarding the therapeutic options and neonatal risk. How will you counsel the patient?

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