

[MBBS 0625]

JUNE 2025

Sub. Code :6082

**M.B.B.S. DEGREE EXAMINATION**  
(For the candidates admitted from the Academic Year 2019-2020)

**THIRD PROFESSIONAL PART II SUPPLEMENTARY EXAMINATION**

**PAPER II - GENERAL MEDICINE**

*Q.P. Code: 526082*

**Time: Three hours****Maximum : 100 Marks (80 Theory + 20 MCQs)**

**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)**

1. A 36-year-old male, who works at a construction site comes with history of intermittent fever for 1 week associated with chills and rigors, fever spikes occur every alternate day. He started noticing dark coloured urine since the last 2 days and he also noticed his abdomen was distended. Examination of abdomen revealed presence of mild splenomegaly.
  - a) What is the diagnosis? (3)
  - b) Name the other species of the parasite? (4)
  - c) Investigation and treatment of the above condition. (4)
  - d) Complications of this disease. (4)

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

1. Heat related illness.
2. Hypokalemic periodic paralysis.
3. Oral hypoglycemic agents.
4. Hypoparathyroidism.
5. Carpal tunnel syndrome.

**SECTION - B**

**I. Elaborate on:****(1 x 15 = 15)**

1. 45-year-old male, who is a known smoker came to the ER with complaints of chest pain - left side crushing type of pain, radiated to the jaw and left arm for the past 20 minutes. On examination patient was diaphoretic and anxious.
  - a) What is the probable diagnosis? (3)
  - b) Mention the risk factors for the above condition. (4)
  - c) Pathogenesis and management of the above condition. (4)
  - d) Mention any four complications anticipated in this patient. (4)

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

1. Erythema nodosum leprosum.
2. Somatoform disorders.
3. Chronic diarrhea.
4. Anemia of chronic disease.
5. A 40-year-old female is diagnosed to have chronic myeloid leukemia in blast crisis. How will you reveal the diagnosis and do the counselling to the patient and attender?

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