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The West Bengal University of Health Sciences
MBBS 3rd Professional Part II Examination, March - April 2025
(Old Regulation)

Subject: Medicine
Paper: I

Full Marks: 60
Time: 2 ¹/₂ hours

Attempt all questions.

The figures in the margin indicate full marks in each question.

1. Enumerate the causes of Ascites. Write briefly the investigation and management of a case of Ascites. 2+4+4

2. Answer **any one** of the following:
 - a) A 45 year old male presented with bleeding from mouth at emergency. How do you differentiate hematemesis from hemoptysis? How do you approach to find out the cause of hematemesis and what is the management of hematemesis due to portal hypertension? 2+3+5
 - b) What is pyrexia of unknown origin? How you will approach a case of Pyrexia of unknown origin? 3+7

3. Write short notes on **any five** the following: 5 x 4
 - a) Microalbuminuria.
 - b) Paroxysmal supraventricular tachycardia.
 - c) Tropical sprue.
 - d) Philadelphia chromosome.
 - e) Cardiac biomarker of AML.
 - f) BCR-ABL fusion gene.
 - g) Massive splenomegaly.

4. Write short notes on **any five** of the following: 5 x 4
 - a) Erythropoietin.
 - b) Osteomalacia.
 - c) Serological markers of Hepatitis B.
 - d) Constrictive pericarditis.
 - e) Management of dog bite with unknown status.
 - f) Acute kidney injury.
 - g) Jugular venous pulse.