

The West Bengal University of Health Sciences
MBBS 3rd Professional Part II Examination, March - April 2022

Subject: Surgery
Paper : I

Full Marks : 60
Time : 2½ hours

*Attempt all questions. The figures in the margin indicate full marks.
Question no.4 should be written on a separate answer script*

1. What are the factors influence healing of wound? Enumerate the phases of normal wound healing? Classify wound closure. 6+5+4

2. Answer any one of the following :
 - a) A 40 year old presented in the emergency with acute pain in right hypochondrium for the last four hours ever since she took her lunch. What are the differential diagnoses? How will you confirm your diagnosis? What is the management of acute gallstone pancreatitis? 5+5+5

 - b) A 50 year old manual labourer with a long standing history of COPD came to the OPD with a swelling in the left groin for the last few months that increased on straining and reduced on lying down. What could be the probable diagnosis? How will you investigate the case ? How will you manage a case of strangulated inguinal hernia ? 2+5+8

3. Write short notes on **any three** of the following: 3 x 5
 - a) Autoclaving.
 - b) Pre-operative preparation in a case of Gastric outlet obstruction.
 - c) Types of dermoid cyst
 - d) Alvarado score
 - e) Fissure-in-ano

4. Write short notes on **any three** of the following: 3 x 5
 - a) Pseudogout.
 - b) Mallet finger.
 - c) Greenstick fracture.
 - d) Osteochondroma.
 - e) Involucrum.