



All India Institute of Medical Sciences, Kalyani

Fourth Professional MBBS Supplementary Examination, May 2025

Time: 3 Hrs.

General Surgery (Paper-I)

Marks: 100

Instructions for Section-B , C & D:

- Answer all questions.
- Answer the questions in the same serial order strictly.
- Illustrate your answers with well labelled diagram wherever necessary.
- Answer each section in a separate answer book.

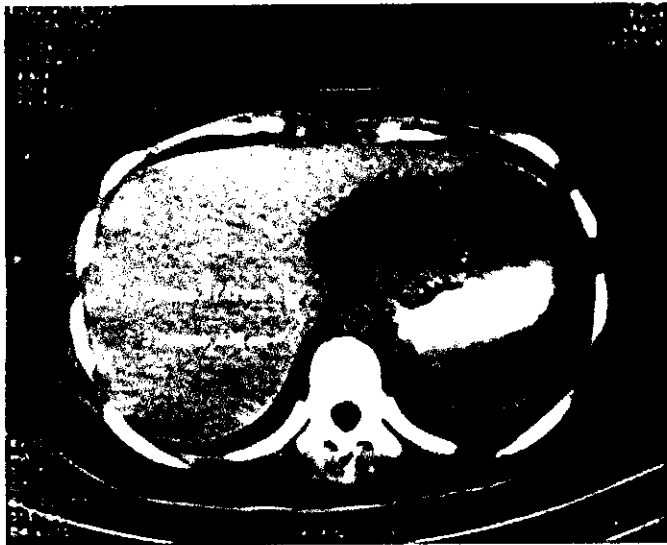
SECTION – B (30 MARKS)

Long Answer Questions:

[1×10=10]

1. A young girl was dancing in school and felt a dull pain in the abdomen. In the evening the mother noticed a diffuse skin rash and started her on a course of antihistamines to which she responded and the pain reduced in intensity. A week later she underwent an ultrasound scan, which showed a cystic lesion with a split wall. Blood tests showed a high eosinophil count and a CT scan is shown below.

(2+4+4)



- a. What is the most likely diagnosis of this patient? Enumerate the Differential diagnosis?
- b. Write the WHO classification of this condition?
- c. How will you manage this case?

Short Answer Questions:

[4×5=20]

2. ERAS
3. Role of TRIAGE in trauma patients
4. Pyogenic liver abscess.
5. Outline the classification of surgical site infections.

SECTION – C (34 MARKS)

Long Answer Questions:

[1×10=10]

1. Discuss the anatomy of saphenous venous system with suitable diagram. How will you manage a patient with varicose veins secondary to sapheno-femoral junction incompetence? (5+5)

Short Answer Questions:

[6×4=24]

2. Glasgow coma scale
3. Thyroglossal cyst
4. ANDI.
5. TAO.
6. Describe the components of WHO Surgical safety checklist.
7. Describe briefly the key principles of Damage control resuscitation.

SECTION – D (16 MARKS)

ORTHOPAEDICS

Write Short Notes on: -

[4×4=16]

1. Clinical features of Rickets
 2. Osteoclastoma
 3. Dupuytren's contracture
 4. Classification and management of fracture neck femur
-