



RAN - 2406000104020602

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Final M. B. B. S. (Part II) Examination April - 2025

Paper - II : General Surgery

સૂચના : / Instructions

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નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.

Fill up strictly the details of signs on your answer book

Name of the Examination:

Final M. B. B. S. (Part II)

Name of the Subject :

Paper - II : General Surgery

Subject Code No.: 2406000104020602

Seat No.:

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Student's Signature

Section - I

Q. 1. Give answers in brief: (any two out of three) 2×10=20

- a. A 30 yr old male brought to casualty with H/O severe abdominal pain of 1 day duration and ingestion of NSAID for 3 weeks for low back pain. O/E there is abdominal guarding and board like rigidity
- what is the probable diagnosis (3 marks)
 - how will you investigate (3 marks)
 - mention briefly the treatment (4 marks)
- b. A 60 yr male presented with complain of upper abdominal mass with severe vomiting immediately after food intake with positive visible gastric peristalsis and presence of succussion splash.
- what is the diagnosis (3 marks)
 - how will you investigate (3 marks)
 - briefly mention the management (4 marks)
- c. A 45 year male patient ,alcoholic since 20 years came to emergency department with severe abdominal pain in epigastric region. Pain reduces in leaning forward position. Serum amylase, lipase are significantly raised. Discuss
- what is your probable diagnosis? (2 marks)
 - What are the etiological factors (2 marks)
 - Discuss about clinical features (2 marks)
 - Discuss management of this patient. (4 marks)

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Q. 2. Write short notes : (Any three out of four) 3×4=12

1. what are the types of liver abscess. Describe in brief about management of amoebic liver abscess
2. what are the types, clinical presentation and management of choledocholithiasis
3. overwhelming post splenectomy infection (OPSI)
4. what are the etiology and risk factors for carcinoma colon. Describe in brief management of ca colon

Q. 3. Write in brief : (Nine out of ten) 9×2=18

1. Surgical anatomy of femoral canal
2. TIPSS (transjugular intrahepatic portosystemic shunt)
3. Mallory Weiss syndrome
4. Difference between Crohn's and ulcerative colitis
5. What are the indications of colostomy
6. What is Alvarado scoring system for appendicitis
7. How will you manage internal piles
8. Enumerate the causes of lower GI bleeding
9. Familial adenomatous polyp (FAP)
10. Goodsall's law

Section - II

Q. 4. Give answers in brief : (any two out of three) 2×7=14

- i. A 8 year boy sustained a fall on outstretched hand and sustained injury near right elbow presenting with pain, swelling and S shaped deformity near elbow
 - a. What is best probable clinical diagnosis
 - b. What are differential diagnosis
 - c. Investigations
 - d. Treatment options for the child
- ii. Describe the pathology, signs, symptoms and management of TB spine in dorsolumbar function.
- iii. Describe in detail etiology, clinical features and management of giant cell tumor of upper end of tibia.

Q. 5. Write short notes : (Any three out of four) 3×4=12

- i. Discuss Investigations and management of Gout
- ii. Discuss clinical features and management fracture neck of femur.
- iii. Discuss principles of management of compound fracture of long bone.
- iv. Saturday night palsy

Q. 6. Write short notes : (Any three out of four) 3×4=12

- i. MRI- Principle ,uses,advantages,disadvantages
- ii. NOTES (Natural orifice transluminal endoscopic surgery)
- iii. What is regional anaesthesia. Mention the different drugs used, what are the advantages of this method?
- iv. What are the roles of physician as a communicator.

Q. 7. Write in brief : (six out of seven) 6×2=12

- i. Ameloblastoma
- ii. Intravenous urethrogram (IVU)
- iii. Percutaneous nephrolithotomy
- iv. Defference between EDH and SDH
- v. Classify sutures, what are the properties of ideal suture,
- vi. What is keloid, discuss management of it.
- vii. Indications of burr hole surgery.