



THE SUPERIOR COLLEGE, LAHORE

FINAL PROFESSIONAL MBBS
ANNUAL EXAMINATION 2019

Roll No. 14018

SURGERY-II

(SEQ's)

Time Allowed: 2 hours

Total Marks: 65

Instructions

1. The SEQ's part is to be submitted within 2 hours, Extra time will not be given.
2. Neat Hand Writing use of margin and marker for headlines will increase the presentation of your paper.
3. Do not write your name or disclose your identity in anyway.

Q1. Define non-union of a fracture. Enlist the causes of non-union. What is the management? 01,02,02

Q2. A 55 year lady presents with a painful ulcer on right side of tongue. She has habit of chewing 'betel nut' for last many years. On examination she has 03cm ulcer on right lateral border of tongue with palpable lymph nodes in submandibular area.

- a) What is most probable diagnosis? Tongue cancer 02
- b) What is the stage of the disease? 01
- c) How will you investigate? 02

Q3. What are common causes of enlarged lymph nodes in posterior triangle of neck? How will you diagnose a case. 03,02

Q4. A young man of 30 is brought to A & E department after a fall from one story over a brick. On examination he is breathless and abrasion on right side of chest with an area of chest wall showing paradoxical movement.

- a) What is the diagnosis? Fliat chest 02
- b) How will you manage the patient 03

Q5. Describe the operative procedure of modified radical mastectomy for stage II carcinoma breast. 05

Q6. A 4yr old boy complains of sudden onset of agonizing pain in his right groin of 4 hours duration. He has no urinary symptoms. On examination the right testis is drawn up and extremely tender.

- a) What is your diagnosis? Testicular torsion 02
- b) How will you manage the boy? 03

Q7. A 40yr house wife presents with colicky pain right hypochondrium and intermittent jaundice. She has pale colored stool. On examination her gall bladder is not palpable.

- a) What is the provisional diagnosis? choledocholithiasis 1.5
- b) How will you investigate? 1.5
- c) How will you manage the case? 02

P.T.O

Q8. A 25 year female got fracture of right femur at its mid shaft during lifting some weight. She has history of passing stones in urine. Her family notices that she frequently loses her temperament. Her investigations show high serum calcium level.

- a) What is the most likely diagnosis? Primary hyperparathyroidism 02
 b) How will you investigate further? 02
 c) How will you localise the lesion? 01

Q9. A 30yr gentleman presents in outpatient department with blood stained discharge from perianal area with associated itching. He was operated for the same disease six months back. On examination there is discharging sinus at 7 o'clock position without any tenderness in the digital rectal examination.

- a) What is the diagnosis? Hemorrhoids Perianal abscess 01
 b) What is Good sal' Rule? 01
 c) How will you investigate? Stitch trans 02
 d) What is the most dangerous operative complication? 01

Q10. A 30yr gentleman presents with a painless solitary swelling at right side of neck which moves on deglutition. He has had radiation to the neck in his childhood because of some disease in the neck. Patient is clinically euthyroid. The ultrasound neck shows solid swelling with multiple enlarged ipsilateral lymph nodes.

- a) What is the provisional diagnosis? Carcinoma of Thyroid Metastatic goiter 1.5
 b) How will you investigate further? 1.5
 c) How he should be treated? 02

Q11. A 35 years old truck driver presents in outpatient department with two day history of dysuria and urethral discharge.

- a) What is the differential diagnosis? UTI 02
 b) How you will investigate the patient? 02
 c) What are the most common microorganisms causing this disease? 01

Q12. Enumerate different types of intracranial hematomas. Describe salient clinical features of one of intracranial hematomas. What are indications of CT scan after head injury? 02, 02, 01

Q13. A 74yr old man complains of epigastric discomfort and throbbing backache for 4 months. On examination he has a mass in his epigastrium extending on to umbilical region, which shows expansile pulsation.

- a) What is the provisional diagnosis? Pancreatic Neoplasm or pseudocyst the lead 02
 b) How will you investigate? of pancreas 01
 c) What are the indications of surgical intervention in this disease? 02