

MANIPAL UNIVERSITY

FINAL MBBS PART – II DEGREE EXAMINATION – JULY 2009

SUBJECT: SURGERY: PAPER-I (ESSAY)

Monday, July 20, 2009

Time: 10:15 – 13:00 Hrs

Maximum Marks: 48

- ✍ Answer Section "A" and Section "B" in TWO separate answer books.
 ✍ Answer all questions. Draw diagrams wherever necessary.

SECTION "A" : 24 MARKS

Long essay questions:

1. Aetiology, pathology, clinical features and management of pelvic abscess.
2. How do you manage Stage I carcinoma breast.

(6×2 = 12 marks)

3. Short essay questions:

- 3A. Treatment of lower limb filarial lymphoedema
- 3B. Hernia-en-glissade (Sliding hernia)
- 3C. Fluid resuscitation in a patient with burns.

(4×3 = 12 marks)

SECTION "B" (ORTHOPAEDICS) : 24 MARKS

- 4A. What is skeletal traction?
- 4B. Enumerate 4 sites of application of skeletal traction and 2 devices used for skeletal traction.

(1+2 = 3 marks)

- 5A. Define Colles' fracture.
- 5B. Enumerate 4 clinical features and 4 complications of Colles' fracture.

(1+2 = 3 marks)

- 6A. Describe the mechanism of injury of fractures around the ankle joint.
- 6B. Briefly discuss the management of fractures around the ankle joint.

(1+2 = 3 marks)

- 7A. Define neuropraxia.
- 7B. How would you manage a case of wrist drop following radial nerve injury of 18 months duration?

(1+2 = 3 marks)

Page 1 of 2

8A. Define torticollis.

8B. Discuss briefly the management of torticollis.

(1+2 = 3 marks)

9A. What is gouty arthritis? Which is the most commonly affected joint in gout?

9B. Discuss the management of acute gout.

(1+2 = 3 marks)

10A. What are the radiological features of Ewing's sarcoma?

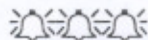
10B. Discuss the management of Ewing's sarcoma.

(1+2 = 3 marks)

11A. Define "Sequestrum".

11B. Enumerate 4 types of sequestrum. Describe the radiological features of a sequestrum.

(1+2 = 3 marks)



MANIPAL UNIVERSITY

FINAL MBBS PART – II DEGREE EXAMINATION – JULY 2009

SUBJECT: SURGERY: PAPER-II (ESSAY)

Tuesday, July 21, 2009

Time: 10:15 – 13:00 Hrs

Maximum Marks: 48

1. Mention four causes for acute pancreatitis. What are the clinical features of pseudocyst of the pancreas? What is the surgical treatment of pseudocyst of the pancreas? Name any two complications of pseudocyst.
(2+2+1+1 = 6 marks)
2. Define intussusception. What are the clinical features in a 7 month old male child? Add a note on the radiological signs in this condition.
(1+3+2 = 6 marks)
3. **Write short essays on:**
 - 3A. Complications of Amoebic liver abscess.
 - 3B. Oschner Sherrren's regimen.
 - 3C. Overwhelming post splenectomy infection.(4×3 = 12 marks)
4. What are the clinical criteria to diagnose thyroid malignancy? Describe the investigation and treatment of papillary carcinoma of the thyroid.
(2+2+2 = 6 marks)
5. A 60 year old male presents with acute retention of urine. Enumerate the causes of acute retention of urine. Describe the clinical features and management of BPH.
(2+2+2 = 6 marks)
6. **Write short essays on:**
 - 6A. Extradural Haematoma.
 - 6B. Palliation in carcinoma esophagus.
 - 6C. Staging of testicular tumors.(4×3 = 12 marks)

