

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MBBS 0324]

MARCH 2024

Sub. Code :6084

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted from the Academic Year 2019-2020)

THIRD PROFESSIONAL PART II - CBME

PAPER II – GENERAL SURGERY

Q.P. Code: 526084

Time: Three hours

Maximum : 100 Marks (80 Theory + 20MCQs)

Answer all the Questions

Answer Section A and Section B separately in respective Answer scripts

SECTION - A

I. Essay: (1 x 15 = 15)

1. 45 yr old Gentleman, known alcoholic past 15 yrs presented to Emergency department with pain upper abdomen and vomiting. Enumerate the differential diagnosis. Write etiology, clinical presentation and management of acute pancreatitis.

II. Write Short notes on: (5 x 5 = 25)

1. Fissure in Ano.
2. Wilm's tumour.
3. Diagnostic Peritoneal Lavage.
4. Meckel's diverticulum.
5. Carcinoid tumour.

SECTION – B

I. Essay: (1 x 15 = 15)

1. Describe and discuss the mechanism of injury, clinical features, investigations, classification and various modalities of management of fracture proximal humerus.

II. Write Short notes on: (5 x 5 = 25)

1. Sixty years old female had a fall and had pain, swelling over the wrist with difficulty to use it.
 - a) What will be the probable clinical diagnosis?
 - b) What is the investigation of choice?
 - c) What will you do immediately in emergency department?
 - d) What is the treatment option?
 - e) Write one complication.
2. Spinal Anaesthesia.
3. Radiological features of Brodie's abscess.
4. Osteosarcoma – Radiological features.
5. Two common local and Regional Anesthetic drugs.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MBBS 0524]

MAY 2024

Sub. Code :6084

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted from the Academic Year 2019-2020)

THIRD PROFESSIONAL PART II - SUPPLEMENTARY (CBME)

PAPER II – GENERAL SURGERY

Q.P. Code: 526084

Time: Three hours

Maximum : 100 Marks (80 Theory + 20MCQs)

Answer all the Questions

Answer Section A and Section B separately in respective Answer scripts

SECTION - A

I. Essay:

(1 x 15 = 15)

1. 40 years old female brought to Emergency department with the burns injury of Head, Neck, Chest, Abdomen and both upper limbs. Calculate the burns body surface area involved and write about the management of this patient.

II. Write Short notes on:

(5 x 5 = 25)

1. Extradural Hematoma.
2. Upper Gastro Intestinal scopy.
3. Femoral Hernia.
4. Dumping syndrome.
5. Carbuncle.

SECTION – B

I. Essay:

(1 x 15 = 15)

1. Classify Bone malignancies. Discuss etiopathogenesis, clinical features and radiological features of Osteosarcoma of distal femur in a twelve year old.

II. Write Short notes on:

(5 x 5 = 25)

1. Eight year old boy sustained a fall on the outstretched hand and sustained injury near the elbow presenting with pain, swelling and S shaped deformity near the elbow.
 - a) What is the best possible clinical diagnosis?
 - b) Write the differential diagnosis?
 - c) Write the investigation of choice.
 - d) What are the treatment options for the child?
 - e) Write one complication.
2. Radiological features of Tuberculosis Spine.
3. Write short notes on Diphysal Aclasia and Radiology.
4. Wrist Block anesthesia.
5. Fluorosis of bone and teeth.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MBBS 0325]

MARCH 2025

Sub. Code :6084

**M.B.B.S. DEGREE EXAMINATION
(For the candidates admitted from the Academic Year 2019-2020)**

**THIRD PROFESSIONAL MBBS PART II
PAPER II – GENERAL SURGERY
Q.P. Code: 526084**

Time: Three hours

Maximum : 100 Marks (80 Theory + 20MCQs)

**Answer all the Questions
Answer Section A and Section B separately in respective Answer scripts**

SECTION - A

I. Essay: (1 x 15 = 15)
(7+8)

1. A 35-year-old man presented with painful, nonreducible groin swelling for the past 2 days. Mention the differential diagnosis of Inguinoscrotal swellings. How will you manage the above condition?

II. Write Short notes on: (5 x 5 = 25)

1. Hydatid cyst.
2. Sebaceous cyst.
3. List out differential diagnosis of Acute appendicitis in Children and Adults.
4. Risk factors for carcinoma Breast.
5. Damage control surgery.

SECTION – B

I. Essay: (1 x 15 = 15)
(2+2+3+3+5)

1. Describe in detail the etiology, pathogenesis, clinical and radiological features and management of Congenital Dislocation of Hip (CDH).

II. Write Short notes on: (5 x 5 = 25)

1. CTEV.
2. Oral squamous cell carcinoma.
3. Radiological findings in Giant cell tumour.
4. Axillary block.
5. Patella fracture.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MBBS 0625]

JUNE 2025

Sub. Code :6084

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted from the Academic Year 2019-2020)

THIRD PROFESSIONAL PART II SUPPLEMENTARY EXAMINATION

PAPER IV – GENERAL SURGERY

Q.P. Code: 526084

Time: Three hours

Maximum : 100 Marks (80 Theory + 20 MCQs)

Answer all the Questions

Answer Section A and Section B separately in respective Answer scripts

SECTION - A

I. Essay:

(1 x 15 = 15)

(3+5+7)

1. A 28-year-old female admitted with chief complaint of abdominal pain in right lower quadrant, which was initially periumbilical for past 4 days, accompanied by nausea and vomiting. History of fever with concurrent leucocytosis on lab investigation presents. What is the probable diagnosis? Discuss about the investigation and management of this condition.

II. Write Short notes on:

(5 x 5 = 25)

1. Compartment syndrome.
2. Mesenteric cysts.
3. Thyrotoxicosis.
4. Irritable Bowel syndrome.
5. Soft tissue sarcoma.

SECTION – B

I. Essay:

(1 x 15 = 15)

(5+5+5)

1. A young patient with history of road traffic accident is received in Emergency ward with multiple injuries. On examination, the blood pressure is 60/40 mm of Hg and patient has tenderness over his pelvis. Discuss the assessment, resuscitation and Orthopaedic management of the above injury.

II. Write Short notes on:

(5 x 5 = 25)

1. Scoliosis.
2. Septic arthritis.
3. Investigations for bone tumour.
4. Gout.
5. Disc prolapse.

THE TAMIL NADU Dr. M.G.R. MEDICAL UNIVERSITY

[MBBS 0326]

MARCH 2026

Sub. Code :6084

M.B.B.S. DEGREE EXAMINATION
(For the candidates admitted from the Academic Year
2019-2020, 2020-2021 & 2021-2022)

THIRD PROFESSIONAL PART II
PAPER II – GENERAL SURGERY
Q.P. Code: 526084

Time: Three hours

Maximum : 100 Marks (80 Theory + 20 MCQs)

Answer all the Questions
Answer Section A and Section B separately in respective Answer scripts

SECTION - A

I. Essay: **(1 x 15 = 15)**
(5+10)

1. 45-year-old male presented to outpatient with complaints of pain abdomen, vomiting on and off past 3 months. Enumerate the causes of Gastric outlet obstruction. Write the management of Gastric outlet obstruction due to Peptic Ulcer disease.

II. Write Short notes on: **(5 x 5 = 25)**

1. Complications of varicose vein.
2. Endoscopic Retrograde Cholangiopancreatography (ERCP).
3. Clinical Features and Management of Haemorrhoids
4. Gas Gangrene
5. Choledochal cyst.

SECTION – B

I. Essay: **(1 x 15 = 15)**
(2+3+3+3+4)

1. Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations and principles of management of fracture patella.

II. Write Short notes on: **(5 x 5 = 25)**

1. Sixty-year-old lady had a fall and sustained injury to the right hip presenting with right hip pain, swelling and inability to walk on her own with shortening and externally rotated right lower limb.
 - a) What will you do immediately in the emergency department?
 - b) Write the best possible clinical diagnosis and points in favour of it.
 - c) Write the investigation you order in the emergency department.
 - d) Write one complication.
2. Radiological findings in various dislocations of shoulder.
3. Causes of hemarthrosis and briefly discuss about the management.
4. Volkmann's ischemic contracture.
5. Various types of Post operative analgesia.
