

QP Code: 1071 - Section B - ORTHOPAEDICS [50 marks]

Use separate answer book

7

LONG ESSAY

1. Describe the clinical features, types and treatment of instability of the gleno humeral joint
2. Discuss the clinical features, radiological appearance and management of Septic Arthritis

2 X 10 = 20 Marks

SHORT ESSAY

3. Monteggia fracture
4. Ewings sarcoma
5. Ehlers - danlos syndrome

3 X 5 = 15 Marks

SHORT ANSWERS

6. Ganglion
7. De Quervain's tenosynovitis
8. Golfer's elbow
9. Radial head fractures
10. Surgical options in rheumatoid arthritis

5 X 3 = 15 Marks

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January 2008

QP Code: 1017 - Section B – ORTHOPAEDICS (Max. Marks: 45)

Use separate answer book

8

LONG ESSAY

1 X 10 = 10 Marks

1. Discuss etiology, pathogenesis, pathology, diagnosis and treatment of acute osteomyelitis

SHORT ESSAY

5 X 5 = 25 Marks

2. Complications of supracondylar fracture of humerus
3. Fracture of clavicle
4. Physiology of fracture union
5. Osteoclastoma
6. Scoliosis

SHORT ANSWERS

5 X 2 = 10 Marks

7. Gibbus
8. Luxatio erecta
9. Cancellous graft
10. Dynamic compression plate
11. Compound palmar ganglion

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July 2008
QP Code: 1017 - Section B - ORTHOPAEDICS (Max. Marks: 45)

Use separate answer book

9

LONG ESSAY

1 X 10 = 10 Marks

1. Classify fracture neck of femur. Discuss clinical features, diagnosis and management of fracture of neck of femur

SHORT ESSAY

5 X 5 = 25 Marks

2. Giant cell tumour
3. Chronic osteomyelitis
4. Paravertebral abscess
5. Injuries due to fall on outstretched hand
6. De Quervain's synovitis

SHORT ANSWERS

5 X 2 = 10 Marks

7. Housemaid's knee
8. Malunion
9. Ganglion
10. Codmann's triangle

July 2008

QP Code: 1071 - Section B - ORTHOPAEDICS [50 marks]

Use separate answer book

10

LONG ESSAY

2 X 10 = 20 Marks

1. Discuss the mechanism, types, management and complications of supra condylar fracture
2. Discuss the Aetiopathogenesis, clinical features and management of Congenital Talipes Equino Varus

SHORT ESSAY

3 X 5 = 15 Marks

3. Discuss the management of shoulder dislocation
4. Tibial fracture
5. Complications of fracture

SHORT ANSWERS

5 X 3 = 15 Marks

6. Foot drop
7. Dequervain's disease
8. Gout
9. Pagets disease
10. Hallus valgus

January 2009

QP Code: 1071 - Section B - ORTHOPAEDICS [50 marks]

Use separate answer book

11

LONG ESSAY

2 X 10 = 20 Marks

1. How do you classify the fractures and discuss the complications?
2. Discuss the clinical features and management of posterior hip dislocation

SHORT ESSAY

3 X 5 = 15 Marks

3. Injuries around the ankle
4. Bursae around the knee joint
5. Pagets disease of the bone

SHORT ANSWERS

5 X 3 = 15 Marks

6. Fracture rib
7. Ganglion
8. Osteomalacia
9. Pathophysiology of fracture healing
10. Cast syndrome

January 2009

QP Code: 1017 - Section B - ORTHOPAEDICS (Max. Marks: 45)

Use separate answer book

12

LONG ESSAY

1 X 10 = 10 Marks

1. Classify bone tumours. Discuss pathology, clinical features, diagnosis and management of osteosarcoma

SHORT ESSAY

5 X 5 = 25 Marks

2. Complications of fracture of neck of femur
3. Tuberculous osteomyelitis
4. Bone graft
5. Nonunion
6. Suppurative tenosynovitis

SHORT ANSWERS

5 X 2 = 10 Marks

7. Student's elbow
8. Enumerate types of shoulder dislocation
9. Osteoid osteoma
10. Thomas' splint
11. K-wire

June/July 2009

13

Use separate answer book

LONG ESSAY

1 X 10 = 10 Marks

1. Describe the classification, clinical feature, radiological features and management of fracture femur

SHORT ESSAY

5 X 5 = 25 Marks

2. Complication of supra condylar fracture humerus
3. Perthe's disease
4. Management of tuberculosis of spine
5. Osteo clastoma
6. Club foot

SHORT ANSWERS

5 X 2 = 10 Marks

7. Internal fixation
8. Carpal tunnel syndrome
9. Claw hand
10. Housemaid's knee
11. Bone scan

June/July 2009

QP Code: 1096 - Section B - Orthopaedics [50 marks]

Use separate answer book

14

LONG ESSAY

2 X 10 = 20 Marks

1. Discuss the classification, aetiopathology, clinical features, complications and management of anterior dislocation of shoulder
2. Discuss the types, aetiopathology, clinical features, complications and management of tuberculosis of spine

SHORT ESSAY

3 X 5 = 15 Marks

3. Bow Legs
4. Gunstock deformity
5. Intertrochanteric fracture hip

SHORT ANSWERS

5 X 3 = 15 Marks

6. Tinel's sign
7. Osteo chondroma
8. Smith fracture
9. Claw hand
10. Foot drop

June/July 2009

QP Code: 1071 - Section B - ORTHOPAEDICS [50 marks]

Use separate answer book

15

LONG ESSAY

2 X 10 = 20 Marks

1. Describe the history, clinical features, investigations and treatment of proximal femoral fractures
2. Discuss the benign tumours of bone including clinical features, radiological appearance and management

SHORT ESSAY

3 X 5 = 15 Marks

3. Galeazzi fracture
4. Rotator cuff tears
5. Metabolic bone disease

SHORT ANSWERS

5 X 3 = 15 Marks

6. Cruciate ligaments of knee
7. Types of bone union
8. Trendelenburg gait
9. Tinel's Sign
10. Froment's test

December 2009

QP Code: 1017 - Section B - ORTHOPAEDICS (Max. Marks: 45)

Use separate answer book

16

LONG ESSAY

1 X 10 = 10 Marks

1. Discuss etiology, pathogenesis, pathology, diagnosis and treatment of acute septic arthritis of knee

SHORT ESSAY

5 X 5 = 25 Marks

2. Complications of dislocation of elbow
3. Fracture of humerus
4. Secondary tumours of bone
5. Sequestrum
6. Hip replacement

SHORT ANSWERS

5 X 2 = 10 Marks

7. Callus
8. Central dislocation of hip
9. Bone cyst
10. Brown tumour
11. Crepitus

December 2009

QP Code: 1071 - Section B - ORTHOPAEDICS [50 marks]

Use separate answer book

17

LONG ESSAY

2 X 10 = 20 Marks

1. Discuss the Etiology, clinical features, pathology and management of congenital talipes equines varus (club foot)
2. Describe clinical features, investigations, complications and treatment of supracondylar fracture of humerus

SHORT ESSAY

3 X 5 = 15 Marks

3. Arthroscopy
4. Radiodiagnosis of Osteosarcoma
5. Avascular necrosis of hip

SHORT ANSWERS

5 X 3 = 15 Marks

6. Tennis elbow
7. Gout
8. Painful arc syndrome
9. Pivot shift test
10. Galeazzi fracture

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December 2009

QP Code : 1096 **SECTION – B (ORTHOPAEDICS) [50 Marks]**

18

LONG ESSAY

2 X 10 = 20 Marks

11. Discuss Pathology of fracture healing, factors influencing it and complications of fractures
12. Classify Supracondylar fractures of humerus, discuss the clinical features, complications, investigations and treatment

SHORT ESSAY

3 x 5 = 15 Marks

13. Diagnosis of dislocation of shoulder joint
14. Haemophilic Arthropathy
15. Gout

SHORT ANSWERS

5 x 3 = 15 Marks

16. Triple Deformity of knee joint
17. Tennis elbow
18. Deformity of Club Foot
19. Trigger Finger
20. Involucrum

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QP Code: 1096 - Section B - Orthopaedics [50 marks]

June/July 2010

Use separate answer book

19

LONG ESSAY

2 X 10 = 20 Marks

1. Shoulder dislocation classification, mechanism of injury clinical, features, investigations and managements.
2. Pyogenic osteomyelitis, definition classification, aetiology, pathophysiology, investigations and management.

SHORT ESSAY

3 X 5 = 15 Marks

3. Osteopetrosis
4. Below knee amputation
5. Compound fracture

SHORT ANSWERS

5 X 3 = 15 Marks

6. Dequervain's disease
7. Claw hand
8. P.O.P (plaster of paris)
9. Genu recurvatum

Rajiv Gandhi University of Health Sciences

M.B.B.S. PHASE III (Part-II) Degree Examination - June\July 2010

Time: 3 Hours

[Max. Marks: 100]

SURGERY INCLUDING ORTHOPAEDICS - Paper I (Revised Scheme)

Your answer shall be specific to question asked. Draw neat and labelled diagrams wherever necessary. **Use separate answer books for section A and section B.**

QP Code: 1070 - Section A - SURGERY [50 marks]

LONG ESSAY

2 X 10 = 20 Marks

1. Define Gangrene. What are the clinical types of Gangrene of the lower limb and discuss its management
2. Discuss briefly the surgical anatomy of the parathyroid glands. What are the clinical and biochemical features of hyper parathyroidism and its surgical treatment?

SHORT ESSAY

3 X 5 = 15 Marks

3. Local anaesthetic techniques
4. Hypertrophic scars
5. HIV associated surgical conditions

SHORT ANSWERS

5 X 3 = 15 Marks

6. Endotoxic shock
7. Feeding jejunostomy
8. Calot's triangle
9. Surgical audit
10. Escharotomy in burn wound

QP Code: 1071 - Section B - ORTHOPAEDICS [50 marks]

Use separate answer book

LONG ESSAY

2 X 10 = 20 Marks

1. Describe the clinical features, radiological appearance and management of supra condylar fractures of the humerus
2. Describe the features of malignant tumours of the bone and management of osteosarcoma around the knee

SHORT ESSAY

3 X 5 = 15 Marks

3. Marfan syndrome
4. Acute long bone osteomyelitis
5. Compartment syndrome

SHORT ANSWERS

5 X 3 = 15 Marks

6. Ulnar nerve compression
7. Loose bodies
8. Sprengel deformity

Rajiv Gandhi University of Health Sciences

M.B.B.S. PHASE III (Part-II) Degree Examination - December 2010

Time: 3 Hours

[Max. Marks: 100]

SURGERY INCLUDING ORTHOPAEDICS - Paper I (Revised Scheme II) **(1095 & 1096)**

Your answer shall be specific to question asked. Draw neat and labelled diagrams wherever necessary. **Use separate answer books for section A and section B.**

QP Code: 1095 - Section A - General Surgery [50 marks]

LONG ESSAY

2 X 10 = 20 Marks

1. Discuss the causes, Pathophysiology, clinical features, investigation and management of chronic lower limb ischaemia
2. Describe the classification, Clinical features and management of hand infections

SHORT ESSAY

3 X 5 = 15 Marks

3. Massive Blood transfusion
4. Keloid
5. Phases of Wound Healing

SHORT ANSWERS

5 X 3 = 15 Marks

6. Glomus Tumor
7. Kaposi's sarcoma
8. Pott's Puffy Tumor
9. Hypokalemic alkalosis
10. Cystic Hygroma

QP Code: 1096 - Section B - Orthopaedics [50 marks]

Use separate answer book

LONG ESSAY

2 X 10 = 20 Marks

1. Discuss the Clinical Features, Management and Rehabilitation of a patient with Traumatic Paraplegia at L 3 level
2. Describe the classification, Diagnosis and Management of Ankle Fractures

SHORT ESSAY

3 X 5 = 15 Marks

3. Rotator Cuff Injuries
4. Acute Osteomyelitis
5. Radial Nerve Palsy

SHORT ANSWERS

5 X 3 = 15 Marks

6. Mallet Finger
7. Brodie's abscess
8. Dennis Brown Splint
9. Causes of foot drop
10. Paget's Disease

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M.B.B.S. PHASE III (Part-II) Degree Examination - December 2010

21 A

Time: 3 Hours

[Max. Marks: 90]

PAPER I - SURGERY including ORTHOPAEDICS (Old Scheme)

QP Code: 1016 - Section A - SURGERY (Max. Marks: 45)

Your answer shall be specific to question asked. Draw neat and labelled diagrams wherever necessary. **Use separate answer books for section A and section B.**

LONG ESSAY

1 X 10 = 10 Marks

1. Define burns. Describe the management of a case of 40% burns

SHORT ESSAY

5 X 5 = 25 Marks

2. Carotid body tumour
3. Cervical rib
4. Cold abscess
5. Carbuncle
6. leukoplakia

SHORT ANSWERS

5 X 2 = 10 Marks

7. Trismus
8. Triage
9. Salivary calculus
10. Complications of blood transfusion
11. Branchial fistula

QP Code: 1017 - Section B – ORTHOPAEDICS (Max. Marks: 45)

Use separate answer book

LONG ESSAY

1 X 10 = 10 Marks

1. Describe the clinical features, complications and management of Colle's fracture

SHORT ESSAY

5 X 5 = 25 Marks

2. Perthe's disease
3. Pott's paraplegia
4. Fracture patella
5. Volkmann's ischemic contracture
6. Chronic osteomyelitis

SHORT ANSWERS

5 X 2 = 10 Marks

7. Kyphosis
8. Non-union
9. Skeletal traction
10. Carpal tunnel syndrome
11. Stress fracture

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M.B.B.S. PHASE III (Part-II) Degree Examination – December - 2010

21B

Time: 3 Hours

[Max. Marks: 100]

SURGERY INCLUDING ORTHOPAEDICS - Paper I (Revised Scheme)

Your answer shall be specific to question asked. Draw neat and labelled diagrams wherever necessary. **Use separate answer books for section A and section B.**

QP Code: 1070 - Section A - SURGERY [50 marks]

LONG ESSAY

2 X 10 = 20 Marks

1. Classification of shock. Describe clinical feature and management of Hypovolaemic shock
2. Classify Goitre. Discuss clinical features and management of Grave's disease

SHORT ESSAY

3 X 5 = 15 Marks

3. Triangles of Neck and surgical implications
4. Complications of blood transfusion
5. Spinal anesthesia

SHORT ANSWERS

5 X 3 = 15 Marks

6. ANDI
7. Delayed primary Healing
8. Hyponatraemia
9. Assessment of burns
10. Marjolin's ulcer

QP Code: 1071 - Section B - ORTHOPAEDICS [50 marks]

Use separate answer book

LONG ESSAY

2 X 10 = 20 Marks

1. Mention the dislocations of hip joint. Describe the mechanism of injury, clinical features, management, and complications of posterior dislocation of hip joint
2. Define cold abscess, its etiopathogenesis and sites. Discuss the management of pott's paraplegia with cold abscess at dorsal spine level 8,9 vertebra

SHORT ESSAY

3 X 5 = 15 Marks

3. Bone cyst
4. Dupuytren's contracture
5. Syme's amputation

SHORT ANSWERS

5 X 3 = 15 Marks

6. Foot drop
7. Club foot
8. Barlow's and ortolani's sign
9. Tennis elbow
10. Hanging cast

Use separate answer book

22

LONG ESSAY

1 X 10 = 10 Marks

1. Enumerate injuries due to a fall on outstretched hand. Discuss management of supracondylar fracture of humerus

SHORT ESSAY

5 X 5 = 25 Marks

2. Ewing's tumour
3. Compartment syndrome
4. Septic arthritis
5. Pathology of tuberculosis of hip
6. External fixators

SHORT ANSWERS

5 X 2 = 10 Marks

7. Baker's cyst
8. Compound fracture
9. Causalgia
10. Soap bubble appearance

11. *Bennett's fracture*



June/July 2011

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M.B.B.S. PHASE III (Part-II) Degree Examination – June / July 2011

23

Time: 3 Hours

[Max. Marks: 100]

SURGERY INCLUDING ORTHOPAEDICS - Paper I (Revised Scheme)

Your answer shall be specific to question asked. Draw neat and labelled diagrams wherever necessary. **Use separate answer books for section A and section B.**

QP Code: 1070 - Section A - SURGERY [50 marks]

LONG ESSAY

2 X 10 = 20 Marks

1. Define and classify Gangrene, How do you manage patient with chronic peripheral arterial occlusive disease of lower limb with Dry gangrene
2. Discuss etiopathogenesis of carcinoma of breast. How do you manage patient with early breast cancer

SHORT ESSAY

3 X 5 = 15 Marks

3. Flail chest
4. Split skin grafting
5. Investigation of thyroid disease

SHORT ANSWERS

5 X 3 = 15 Marks

6. Ranula
7. Biopsy
8. Frey's syndrome
9. C. T. scan
10. Risk factors for oral cancer

QP Code: 1071 - Section B - ORTHOPAEDICS [50 marks]

Use separate answer book

LONG ESSAY

2 X 10 = 20 Marks

1. Describe clinical features, radiological findings, principles of management of lumbar intervertebral disc - prolapse.
2. Describe anatomy of peripheral nerve & classification diagnosis & management of the same. *injury of*

SHORT ESSAY

3 X 5 = 15 Marks

3. Monteggia - Fracture dislocation
4. Anterior shoulder dislocation
5. Bone cyst

SHORT ANSWERS

5 X 3 = 15 Marks

6. Trigger thumb
7. Radiological features of osteo sarcoma
8. Laboratory tests of skeletal tuberculosis
9. Foot drop splint
10. *plantar fasciitis*

June/July 2011
QP Code: 1096 - Section B - Orthopaedics [50 marks]

Use separate answer book

24

LONG ESSAY

2 X 10 = 20 Marks

1. Describe the classification, clinical features, diagnosis and management of osteosarcoma
2. Define delayed union and nonunion; describe causes diagnosis and treatment of nonunion

SHORT ESSAY

3 X 5 = 15 Marks

3. Diagnosis and treatment of avascular necrosis
4. Splinting
5. Radiological features of osteoarthritis

SHORT ANSWERS

5 X 3 = 15 Marks

6. Meralgia paraesthetica
7. Loose bodies
8. Arthrodesis
9. Cold abscess
10. Tendon transfer

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Rajiv Gandhi University of Health Sciences

IV (Part-I) B.D.S Degree Examination – Dec 2011 / Jan 2012

25

Time: 3 Hrs.

[Max. Marks : 100]

ORTHODONTICS (RS2)

QP Code: 1172

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

1. Classify Myofunctional Applications. Discuss in detail the mechanism of action. Fabrication and trimming of Activator
2. Define Anchorage. Write in detail about various types of Anchorage

SHORT ESSAY

10 X 5 = 50 Marks

3. Functional Matrix theory
4. Cephalocaudal Gradient of Growth
5. Theories of Tooth Movement
6. Heredity and Malocclusion
7. Self correcting Malocclusion
8. Study models
9. Rapid Maxillary Expansion
10. Compare Fixed and Removable Appliance
11. Proximal Stripping
12. Veau's Classifications of Cleft Lip and Palate

SHORT ANSWERS

10 X 3 = 30 Marks

13. Tweed Diagnostic Triangle
14. Supernumerary Teeth
15. Cross Bite
16. Jackson's Triad
17. Finger spring
18. Tongue thrusting habit
19. Vestibular screen
20. Frenectomy
21. Intraoral periapical Radiographs
22. Pericision

Rajiv Gandhi University of Health Sciences

M.B.B.S. PHASE III (Part-II) Degree Examination - Dec 2011 / Jan 2012

26
16
23.5

Time: 3 Hours

[Max. Marks: 100]

SURGERY INCLUDING ORTHOPAEDICS - Paper I (Revised Scheme II) **(1095 & 1096)**

Your answer shall be specific to question asked. Draw neat and labelled diagrams wherever necessary. Use separate answer books for section A and section B.

QP Code: 1095 - Section A – General Surgery [50 marks]

LONG ESSAY**2 X 10 = 20 Marks**

1. Indications for artificial nutritional support, Detail about total parenteral nutrition
2. Discuss the etiology clinical features and management of cholelithiasis

SHORT ESSAY**3 X 5 = 15 Marks**

3. Complications of blood transfusion
4. Etiology, clinical features and management of breast abscess
5. Etiology and management of gynaecomastia

SHORT ANSWERS**5 X 3 = 15 Marks**

6. Triple assessment in breast
7. Classify shock
8. Universal precautions
9. Classify salivary gland tumors
10. Newer advances in Endoscopy

QP Code: 1096 - Section B - Orthopaedics [50 marks]

Use separate answer book

LONG ESSAY**2 X 10 = 20 Marks**

1. Detail about the etiology, clinical features and management of avascular necrosis of femoral head
2. Write about the etiology, clinical features and management of perthe's disease

SHORT ESSAY**3 X 5 = 15 Marks**

3. Write about ganglion
4. Etiology, clinical features and management of gout
5. Detail about congenital talipes equinovarus

SHORT ANSWERS**5 X 3 = 15 Marks**

6. Tests for anterior cruciate ligament
7. Deformities in Rheumatoid arthritis
8. Biomechanics of knee joint
9. Dupuytren's contracture
10. Stress fracture

Rajiv Gandhi University of Health Sciences
M.B.B.S. PHASE III (Part-II) Degree Examination – June / July 2012

Time: 3 Hours

[Max. Marks: 50]

ORTHOPAEDICS - Paper I (Revised Scheme)

27

QP Code: 1071

(Note : Both QP Codes 1070 and 1071 are to be answered within total duration of 3 hours)

LONG ESSAY

2 X 10 = 20 Marks

1. Describe etiopathogenesis, clinical features and management of tuberculosis of spine.
2. Describe clinico-radiological features and management of ewings sarcoma. Add a note on classification of bone tumors.

SHORT ESSAY

3 X 5 = 15 Marks

3. Enumerate the fractures caused by fall on an outstretched hand and describe the treatment of any one of them.
4. Describe blood supply of neck of femur and complications of fracture neck of femur.
5. Supracondylar fractures of humerus in children.

SHORT ANSWERS

5 X 3 = 15 Marks

6. Trigger thumb
7. Gout
8. Saturday night palsy.
9. Plaster of paris
10. Complications of open fractures.

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M.B.B.S. PHASE III (Part-II) Degree Examination - June / July 2012

Time: 3 Hours

[Max. Marks: 50]

Orthopaedics (RS2)

QP Code: 1096

(28)

(Note : Both QP Codes 1095 and 1096 are to be answered within total duration of 3 hours)

LONG ESSAY

2 X 10 = 20 Marks

1. Describe the stages, clinical features, investigations, differential diagnosis and treatment of TB hip
2. Describe the stages in fracture healing of cortical bone

SHORT ESSAY

3 X 5 = 15 Marks

3. Types of ankle foot orthoses
4. Subtrochanteric osteotomy
5. Perthes' disease

SHORT ANSWERS

5 X 3 = 15 Marks

6. Genu valgum
7. Causes of sciatica
8. Mallet finger
9. Claw hand
10. Myositis ossificans

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M.B.B.S. PHASE III (Part-II) Degree Examination - June/July 2009

Time : 3 Hrs.

[Max. Marks : 100]

SURGERY - PAPER II (Revised Scheme)

QP Code: 1072

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

1. Discuss the Etiology, clinical features and management of Distal 1/3 Esophageal carcinoma
2. Discuss in detail the management of acute pancreatitis

SHORT ESSAY

10 X 5 = 50 Marks

3. Ramsted's operation
4. Cystic hygroma
5. Ectopic thyroid
6. MEN (Multiple Endocrine Neoplasia)
7. Fistula in Ano
8. Vitello intestinal duct
9. IVU (Intravenous Urogram)
10. Post operative complications of splenectomy
11. Ectopia vesicae
12. Intussusception

SHORT ANSWERS

10 X 3 = 30 Marks

3. Varicocele
4. Laparoscopy
15. Angiodysplasia
16. Insulinoma
17. Dietl's crisis
18. ERCP (Endoscopic Retrograde Cholangio Pancreaticography)
19. Calot's triangle
20. Fibroadenosis (AUDI)
21. Flail chest
22. Thymoma

Rajiv Gandhi University of Health Sciences

M.B.B.S. (PART - II), III Professional Examination - June/July 2009

Time: 3 Hrs.

[Max. Marks: 100]

GENERAL SURGERY – Paper - II (Revised Scheme II)

QP Code: 1097

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

1. Clinical features, management of acute appendicitis
2. Discuss aetiology, pathology, clinical features investigations treatment and complications of ulcerative colitis

SHORT ESSAY

10 X 5 = 50 Marks

3. Tension pneumothorax
4. Total intra venous anaesthesia
5. Extradural hematoma
6. Acute retention of urine
7. Complications of peptic ulcer
8. Sigmoid volvulus
9. Burst abdomen
10. Dentigerous cyst
11. CABG
12. Ectopic thyroid

SHORT ANSWERS

10 X 3 = 30 Marks

13. Ainhum
14. Cold abscess
15. SIRS
16. Pyogenic granuloma
17. Crows foot
18. Indications of tracheostomy
19. Ketamine
20. Schataki's ring
21. Tetany
22. Fissure in Ano

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M.B.B.S. (PART- II) III Professional Examination - December 2009

Time : 3 Hrs

[Max. Marks : 100]

GENERAL SURGERY – PAPER- II (Revised Scheme II)

QP Code : 1097

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.

LONG ESSAY**2 X 10 = 20 Marks**

1. Describe the etiology, clinical features and management of Meckel's Diverticulitis
2. Discuss the pathology, clinical features and management of Grawitz Tumor (Hypernephroma)

SHORT ESSAY**10 x 5 = 50 Marks**

3. Thyroglossal Cyst
4. Oesophageal Varices
5. Tropical splenomegaly
6. Hirschsprung's Disease
7. Blind loop syndrome
8. Crohn's Disease
9. Pantaloon Hernia
10. Anorectal Abscesses
11. Stricture urethra
12. Peyronie's Disease

SHORT ANSWERS**10 x 3 = 30 Marks**

13. Triple Assessment
14. Trichobezoar
15. Charcot's triad
16. Colostomy
17. Sister Joseph's nodule
18. Dietl's Crisis
19. Chyluria
20. M.R.I. (Magnetic Resonance Imaging) Scan
21. Biopsy
22. Xylocaine

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M.B.B.S. PHASE III (Part-II) Degree Examination - December 2009

32

Time : 3 Hrs.

[Max. Marks : 100]

SURGERY - PAPER II (Revised Scheme)

QP Code: 1072

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

1. Discuss the aetiology, pathology, clinical features & treatment of a case of carcinoma of stomach
2. Discuss the aetiopathology, clinical manifestations, investigations & treatment of a case of benign hypertrophy of prostate

SHORT ESSAY

10 X 5 = 50 Marks

3. Achalasia cardia
4. Intussusception
5. Causes of peritonitis
6. Management of Appendicular mass
7. Complications of typhoid ulcers
8. Third degree hemorrhoid
9. Teratoma testis
10. Phimosis
11. Intra venous urogram
12. Tuberculosis of kidney

SHORT ANSWERS

10 X 3 = 30 Marks

13. Haemo thorax
14. Pilo nidal sinus
15. Fissure in ano
16. Umbilical hernia
17. Causes of splenomegaly
18. Treatment of amoebic liver abscess
19. Clinical features of obstructed hernia
20. Congenital hydrocele
21. Treatment of stricture urethra
22. Aetiology of gall stones

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M.B.B.S. PHASE III (Part-II) Degree Examination - December 2009

33

Time: 3 Hours

[Max. Marks: 90]

SURGERY PAPER – II (Old Scheme)

QP Code: 1018

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

1. Discuss pathology, clinical features, diagnosis and management of Achalasia Cardia
2. Discuss etiology, pathology diagnosis and treatment of acute cholecystitis

SHORT ESSAY

10 X 5 = 50 Marks

3. Medullary carcinoma of thyroid
4. Breast abscess
5. Pancreatic phlegmon
6. Appendicular mass
7. Wilms' tumour
8. Urethral stricture
9. Varicocele
10. Pathology of colorectal cancers
11. Splenectomy
12. Hydatid cyst of liver

SHORT ANSWERS

10 X 2 = 20 Marks

13. Sentinel pile
14. Goodsall's rule
15. Microdocheotomy
16. M R C P
17. Menetrier's disease
18. "Colon cut off" sign
19. Hydrocele of hernia
20. Thyroid scintiscan
21. Condyloma lata
22. Peutz-Jegher's syndrome

RAJIV GANDHI UNIVERSITY OF HEALTH SCIENCES

M.B.B.S. (PART- II) III Professional Examination - December 2009

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Time : 3 Hrs

[Max. Marks : 100]

SURGERY INCLUDING ORTHOPAEDICS – PAPER- I (Revised Scheme II)

QP Code : 1095 & 1096

Use separate answer books for section A and Section B

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

QP Code : 1095 **SECTION – A (GENERAL SURGERY) [50 Marks]****LONG ESSAY**

2 X 10 = 20 Marks

1. Describe the types, clinical features and management of Shock
2. Classify Salivary gland tumors. Discuss clinical features and management of Mixed Parotid Tumor

SHORT ESSAY

3 x 5 = 15 Marks

3. Types of wounds
4. Blood transfusion reactions
5. Lipoma

SHORT ANSWERS

5 x 3 = 15 Marks

6. Marjolin's ulcer
7. Acute Abscess
8. Ranula
9. Crush Syndrome
10. Arterio – Venous Fistula

QP Code : 1096 **SECTION – B (ORTHOPAEDICS) [50 Marks]****LONG ESSAY**

2 X 10 = 20 Marks

11. Discuss Pathology of fracture healing, factors influencing it and complications of fractures
12. Classify Supracondylar fractures of humerus, discuss the clinical features, complications, investigations and treatment

SHORT ESSAY

3 x 5 = 15 Marks

13. Diagnosis of dislocation of shoulder joint
14. Haemophilic Arthropathy
15. Gout

SHORT ANSWERS

5 x 3 = 15 Marks

16. Triple Deformity of knee joint
17. Tennis elbow
18. Deformity of Club Foot
19. Trigger Finger
20. Involucrum

Rajiv Gandhi University of Health Sciences

M.B.B.S. PHASE III (Part-II) Degree Examination - December 2009

35

Time: 3 Hours

[Max. Marks: 100]

SURGERY INCLUDING ORTHOPAEDICS - Paper I (Revised Scheme)

Your answer shall be specific to question asked. Draw neat and labelled diagrams wherever necessary. **Use separate answer books for section A and section B.**

QP Code: 1070 - Section A - SURGERY [50 marks]

LONG ESSAY

2 X 10 = 20 Marks

1. Discuss the complications of massive blood transfusions
2. Describe the causes, clinical features and treatment of tetanus

SHORT ESSAY

3 X 5 = 15 Marks

3. Causes, clinical features and treatment of Hyponatraemia
4. Tracheostomy
5. Zidovudine

SHORT ANSWERS

5 X 3 = 15 Marks

6. Toxic shock syndrome
7. DSA (Digital Substraction Anigraphy)
8. Carbuncle
9. Lipoma
10. Marjolin's ulcer

QP Code: 1071 - Section B - ORTHOPAEDICS [50 marks]

Use separate answer book

LONG ESSAY

2 X 10 = 20 Marks

1. Discuss the Etiology, clinical features, pathology and management of congenital talipes equines varus (club foot)
2. Describe clinical features, investigations, complications and treatment of supracondylar fracture of humerus

SHORT ESSAY

3 X 5 = 15 Marks

3. Arthroscopy
4. Radiodiagnosis of Osteosarcoma
5. Avascular necrosis of hip

SHORT ANSWERS

5 X 3 = 15 Marks

6. Tennis elbow
7. Gout
8. Painful arc syndrome
9. Pivot shift test
10. Galeazzi fracture

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Rajiv Gandhi University of Health Sciences

M.B.B.S. PHASE III (Part-II) Degree Examination - December 2009

36

Time: 3 Hours

[Max. Marks: 90]

PAPER I - SURGERY including ORTHOPAEDICS (Old Scheme)

QP Code: 1016 - Section A - SURGERY (Max. Marks: 45)

Your answer shall be specific to question asked. Draw neat and labelled diagrams wherever necessary. **Use separate answer books for section A and section B.**

LONG ESSAY

1 X 10 = 10 Marks

1. Define gangrene. What are causes of dry gangrene? Discuss clinical features and management of Atherosclerotic gangrene of lower limb

SHORT ESSAY

5 X 5 = 25 Marks

1. ARDS
3. Epulis
4. Lymphedema
5. Cellulitis
6. Salivary calculi

SHORT ANSWERS

5 X 2 = 10 Marks

7. Tropical ulcer
8. Paronychia
9. Median rhomboid glossitis
10. Period of onset in tetanus
11. Regional anesthesia

QP Code: 1017 - Section B - ORTHOPAEDICS (Max. Marks: 45)

Use separate answer book

LONG ESSAY

1 X 10 = 10 Marks

1. Discuss etiology, pathogenesis, pathology, diagnosis and treatment of acute septic arthritis of knee

SHORT ESSAY

5 X 5 = 25 Marks

2. Complications of dislocation of elbow
3. Fracture of humerus
4. Secondary tumours of bone
5. Sequestrum
6. Hip replacement

SHORT ANSWERS

5 X 2 = 10 Marks

7. Callus
8. Central dislocation of hip
9. Bone cyst
10. Brown tumour
11. Crepitus

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Rajiv Gandhi University of Health Sciences

M.B.B.S. (PART – II), III Professional Examination – December 2010

37

Time: 3 Hrs.

[Max. Marks: 100]

GENERAL SURGERY – Paper - II (Revised Scheme II)

QP Code: 1097

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

1. Discuss etiopathology, Clinical features, investigations and treatment of ulcerative colitis.
2. What are the types of renal calculi. Discuss the investigations and management of calculous Renal disease.

SHORT ESSAY

10 X 5 = 50 Marks

3. Mesenteric cysts
4. Barret's oesophagus
5. Empyema Thoracis
6. Peritonitis
7. Cholelithiasis
8. Toxic adenoma.
9. Diverticula of urinary bladder.
10. Management of oesophageal varices
11. Varicocele
12. Brachytherapy

SHORT ANSWERS

10 X 3 = 30 Marks

13. Ranson's Score
14. Goodsall's rule
15. Hepato Renal syndrome.
16. Digital Subtraction Angiography
17. Triage
18. Indications for splenectomy
19. Hypospadiasis
20. Ductal Ectasia
21. Feeding Gastrostomy
22. Medical management of Acid peptic disease.

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M.B.B.S. (PART - II), III Professional Examination - June\July 2010

38

Time: 3 Hrs.

[Max. Marks: 100]

GENERAL SURGERY – Paper - II (Revised Scheme II)

QP Code: 1097

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

1. Discuss the differential diagnosis of right iliac fossa mass? Describe the classification, clinical features, complications and management of acute appendicitis?
2. Discuss the classification, clinical features, investigations and treatment of thyrotoxicosis?

SHORT ESSAY

10 X 5 = 50 Marks

3. Fibroadenoma
4. Cystic hygroma
5. Achalasia cardia
6. Massive splenomegaly
7. Congenital pyloric stenosis
8. Pilonidal sinus
9. Varicocele
10. Maydl's hernia
11. Meckels diverticulum
12. Vesical calculi

SHORT ANSWERS

10 X 3 = 30 Marks

13. Antibioma
14. Peritoneal lavage
15. Hepato-renal syndrome
16. Laparoscopic cholecystectomy
17. Amoeboma
18. Exomphalos
19. Phimosis
20. Ladd's Band
21. Retrograde pyelogram
22. PSA

Rajiv Gandhi University of Health Sciences

M.B.B.S. PHASE III (Part-II) Degree Examination - June\July 2010

39

Time : 3 Hrs.

[Max. Marks : 100]

SURGERY - PAPER II (Revised Scheme)

QP Code: 1072

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

1. Enumerate the complications of duodenal ulcer. Discuss the clinical features & management of a case of duodenal perforation
2. How will you diagnose splenic trauma? Discuss the management of a case of splenic trauma

SHORT ESSAY

10 X 5 = 50 Marks

3. Treatment of carcinoma stomach
4. Causes of haematuria
5. Strangulated hernia
6. Hypospadias
7. Seminoma testis
8. Appendicular mass
9. Perianal abscess
10. Epididymo orchitis
11. Imperforate anus
12. Causes of secondaries in liver

SHORT ANSWERS

10 X 3 = 30 Marks

13. Barium enema studies
14. Causes of retention of urine
15. Polycystic kidney
16. Clinical features of carcinoma of prostate
17. Causes of intestinal obstruction
18. Treatment of Hydrocele
19. Fournier's gangrene
20. Burst abdomen
21. Causes of obstructive jaundice
22. CT scan

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M.B.B.S. PHASE III (Part-II) Degree Examination - December 2010

(40)

Time: 3 Hours

[Max. Marks: 100]

SURGERY INCLUDING ORTHOPAEDICS - Paper I (Revised Scheme II) **(1095 & 1096)**

Your answer shall be specific to question asked. Draw neat and labelled diagrams wherever necessary. Use separate answer books for section A and section B.

QP Code: 1095 - Section A – General Surgery [50 marks]

LONG ESSAY

2 X 10 = 20 Marks

1. Discuss the causes, Pathophysiology, clinical features, investigation and management of chronic lower limb ischaemia
2. Describe the classification, Clinical features and management of hand infections

SHORT ESSAY

3 X 5 = 15 Marks

3. Massive Blood transfusion
4. Keloid
5. Phases of Wound Healing

SHORT ANSWERS

5 X 3 = 15 Marks

6. Glomus Tumor
7. Kaposi's sarcoma
8. Pott's Puffy Tumor
9. Hypokalemic alkalosis
10. Cystic Hygroma

QP Code: 1096 - Section B - Orthopaedics [50 marks]

Use separate answer book

LONG ESSAY

2 X 10 = 20 Marks

1. Discuss the Clinical Features, Management and Rehabilitation of a patient with Traumatic Paraplegia at L 3 level
2. Describe the classification, Diagnosis and Management of Ankle Fractures

SHORT ESSAY

3 X 5 = 15 Marks

3. Rotator Cuff Injuries
4. Acute Osteomyelitis
5. Radial Nerve Palsy

SHORT ANSWERS

5 X 3 = 15 Marks

6. Mallet Finger
7. Brodie's abscess
8. Dennis Brown Splint
9. Causes of foot drop
10. Paget's Disease

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M.B.B.S. PHASE III (Part-II) Degree Examination - December 2010

40 A

Time: 3 Hours

[Max. Marks: 90]

PAPER I - SURGERY including ORTHOPAEDICS (Old Scheme)

QP Code: 1016 - Section A - SURGERY (Max. Marks: 45)

Your answer shall be specific to question asked. Draw neat and labelled diagrams wherever necessary. **Use separate answer books for section A and section B.**

LONG ESSAY

1 X 10 = 10 Marks

1. Define burns. Describe the management of a case of 40% burns

SHORT ESSAY

5 X 5 = 25 Marks

2. Carotid body tumour
- Cervical rib
4. Cold abscess
5. Carbuncle
6. leukoplakia

SHORT ANSWERS

5 X 2 = 10 Marks

7. Trismus
8. Triage
9. Salivary calculus
10. Complications of blood transfusion
11. Branchial fistula

QP Code: 1017 - Section B - ORTHOPAEDICS (Max. Marks: 45)

Use separate answer book

LONG ESSAY

1 X 10 = 10 Marks

1. Describe the clinical features, complications and management of Colle's fracture

SHORT ESSAY

5 X 5 = 25 Marks

2. Perthe's disease
3. Pott's paraplegia
4. Fracture patella
5. Volkmann's ischemic contracture
6. Chronic osteomyelitis

SHORT ANSWERS

5 X 2 = 10 Marks

7. Kyphosis
8. Non-union
9. Skeletal traction
10. Carpal tunnel syndrome
11. Stress fracture

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M.B.B.S. PHASE III (Part-II) Degree Examination - December - 2010

Time: 3 Hours

[Max. Marks: 100]

SURGERY INCLUDING ORTHOPAEDICS - Paper I (Revised Scheme)

Your answer shall be specific to question asked. Draw neat and labelled diagrams wherever necessary. Use separate answer books for section A and section B.

QP Code: 1070 - Section A - SURGERY [50 marks]

LONG ESSAY

2 X 10 = 20 Marks

1. Classification of shock. Describe clinical feature and management of Hypovolaemic shock
2. Classify Goitre. Discuss clinical features and management of Grave's disease

SHORT ESSAY

3 X 5 = 15 Marks

3. Triangles of Neck and surgical implications
4. Complications of blood transfusion
5. Spinal anaesthesia

SHORT ANSWERS

5 X 3 = 15 Marks

6. ANDI
7. Delayed primary Healing
8. Hyponatraemia
9. Assessment of burns
10. Marjolin's ulcer

QP Code: 1071 - Section B - ORTHOPAEDICS [50 marks]

Use separate answer book

LONG ESSAY

2 X 10 = 20 Marks

1. Mention the dislocations of hip joint. Describe the mechanism of injury, clinical features, management, and complications of posterior dislocation of hip joint
2. Define cold abscess, its etiopathogenesis and sites. Discuss the management of pott's paraplegia with cold abscess at dorsal spine level 8,9 vertebra

SHORT ESSAY

3 X 5 = 15 Marks

3. Bone cyst
4. Dupuytren's contracture
5. Syme's amputation

SHORT ANSWERS

5 X 3 = 15 Marks

6. Foot drop
7. Club foot
8. Barlow's and Ortolani's sign
9. Tennis elbow
10. Hanging cast

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M.B.B.S. PHASE III (Part-II) Degree Examination - December 2010

Time : 3 Hrs.

[Max. Marks : 100]

SURGERY - PAPER II (Revised Scheme)

QP Code: 1072

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

1. Discuss the aetiology, pathology, clinical features & management of a case of amoebic liver abscess
2. What are the causes of haematemesis? Discuss the investigations & treatment of a case of portal hypertension

SHORT ESSAY

10 X 5 = 50 Marks

3. Stricture urethra
4. Complications of ulcerative colitis
5. Colonoscopy
6. Causes of hydronephrosis
7. Treatment of acute pancreatitis
8. Teratoma testis
9. Congenital hypertrophic pyloric stenosis
10. Pheochromocytoma
11. Injuries to urinary bladder
12. Retro peritoneal tumours

SHORT ANSWERS

10 X 3 = 30 Marks

13. Staging of Hodgkin's lymphoma
14. Spread of carcinoma of stomach
15. Barium swallow studies
16. Treatment of Ileocaecal tuberculosis
17. Causes of peritonitis
18. Varicocele
19. Femoral hernia
20. Tracheo oesophageal fistula
21. Treatment of haemorrhoids
22. Types of renal calculi

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M.B.B.S. PHASE III (Part-II) Degree Examination - June/July 2010

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Time: 3 Hours

[Max. Marks: 100]

SURGERY INCLUDING ORTHOPAEDICS - Paper I (Revised Scheme II) (1095 & 1096)

Your answer shall be specific to question asked. Draw neat and labelled diagrams wherever necessary. **Use separate answer books for section A and section B.**

QP Code: 1095 - Section A – General Surgery [50 marks]

LONG ESSAY

2 X 10 = 20 Marks

1. Definition, type, clinical features of gangrene? Discuss the management of gas gangrene?
2. Classify Melanoma? Discuss the clinical features, prognostic factors and management of Malignant Melanoma?

SHORT ESSAY

3 X 5 = 15 Marks

3. Lipoma
4. Septic shock
5. Tubercular lymphadenitis

SHORT ANSWERS

5 X 3 = 15 Marks

6. Pyogenic granuloma
7. Cold abscess
8. Hyperbaric oxygen
9. Sebaceous cyst
10. Bisgaard's regimen

QP Code: 1096 - Section B - Orthopaedics [50 marks]

Use separate answer book

LONG ESSAY

2 X 10 = 20 Marks

1. Shoulder dislocation classification, mechanism of injury clinical, features, investigations and managements.
2. Pyogenic osteomyelitis, definition classification, aetiology, pathophysiology, investigations and management.

SHORT ESSAY

3 X 5 = 15 Marks

3. Osteopetrosis
4. Below knee amputation
5. Compound fracture

SHORT ANSWERS

5 X 3 = 15 Marks

6. Dequervain's disease
7. Claw hand
8. P.O.P (plaster of paris)
9. Genu recurvatum

Rajiv Gandhi University of Health Sciences

M.B.B.S. PHASE III (Part-II) Degree Examination - June\July 2010

42

Time: 3 Hours

[Max. Marks: 100]

SURGERY INCLUDING ORTHOPAEDICS - Paper I (Revised Scheme)

Your answer shall be specific to question asked. Draw neat and labelled diagrams wherever necessary. Use separate answer books for section A and section B.

QP Code: 1070 - Section A - SURGERY [50 marks]

LONG ESSAY

2 X 10 = 20 Marks

1. Define Gangrene. What are the clinical types of Gangrene of the lower limb and discuss its management
2. Discuss briefly the surgical anatomy of the parathyroid glands. What are the clinical and biochemical features of hyper parathyroidism and its surgical treatment?

SHORT ESSAY

3 X 5 = 15 Marks

3. Local anaesthetic techniques
4. Hypertrophic scars
5. HIV associated surgical conditions

SHORT ANSWERS

5 X 3 = 15 Marks

6. Endotoxic shock
7. Feeding jejunostomy
8. Calot's triangle
9. Surgical audit
10. Escharotomy in burn wound

QP Code: 1071 - Section B - ORTHOPAEDICS [50 marks]

Use separate answer book

LONG ESSAY

2 X 10 = 20 Marks

1. Describe the clinical features, radiological appearance and management of supra condylar fractures of the humerus
2. Describe the features of malignant tumours of the bone and management of osteosarcoma around the knee

SHORT ESSAY

3 X 5 = 15 Marks

3. Marfan syndrome
4. Acute long bone osteomyelitis
5. Compartment syndrome

SHORT ANSWERS

5 X 3 = 15 Marks

6. Ulnar nerve compression
7. Loose bodies
8. Sprengel deformity

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M.B.B.S. (PART – II), III Professional Examination - June / July 2011

43

Time: 3 Hrs.

[Max. Marks: 100]

GENERAL SURGERY – Paper - II (Revised Scheme II)

QP Code: 1097

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

1. Describe briefly ^a etiopathogenesis, clinical features and management of carcinoma esophagus
2. Enumerate the various pathological lesions seen in tuberculosis of kidney. Discuss briefly the clinical features and management of tuberculosis of the kidney

SHORT ESSAY

10 X 5 = 50 Marks

3. Hirschsprung's disease
4. Trachea-^a esophageal fistula
5. Pseudocyst of pancreas
6. Complications of splenectomy
7. Highly selective vagotomy
8. Mesenteric cyst
9. Dentigerous cyst
10. Flail chest
11. Iliocaecal tuberculosis
12. Amoebic liver abscess

SHORT ANSWERS

10 X 3 = 30 Marks

13. Metronidazole
14. PTC
15. Hyocalcemia
16. Kaposi's sarcoma
17. Ischio^{rectal} abscess
18. Hernioplasty
19. Lumbar sympathectomy
20. Umbilical adenoma
21. Circumcision
22. Trophic ulcer

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Rajiv Gandhi University of Health Sciences

M.B.B.S. PHASE III (Part-II) Degree Examination - June / July 2011

(44)

Time: 3 Hours

[Max. Marks: 100]

SURGERY INCLUDING ORTHOPAEDICS - Paper I (Revised Scheme II) (1095 & 1096)

Your answer shall be specific to question asked. Draw neat and labelled diagrams wherever necessary. **Use separate answer books for section A and section B.**

QP Code: 1095 - Section A - General Surgery [50 marks]

LONG ESSAY

2 X 10 = 20 Marks

1. Enumerate the causes of lower limb ischemia. Discuss the etiopathogenesis, clinical features and management of Thrombo angitis obliterans
2. Classify burns. Discuss the management of 60% burns in a patient weighing 60Kg.

SHORT ESSAY

3 X 5 = 15 Marks

3. Total parenteral nutrition
4. Hodgkin's lymphoma
5. ANDI

SHORT ANSWERS

5 X 3 = 15 Marks

6. Thyroglossal fistula
7. Secondary hemorrhage
8. Carbuncle
9. Hypokalemia
10. Frey's syndrome

QP Code: 1096 - Section B - Orthopaedics [50 marks]

Use separate answer book

LONG ESSAY

2 X 10 = 20 Marks

1. Describe the classification, clinical features, diagnosis and management of osteosarcoma
2. Define delayed union and nonunion; describe causes diagnosis and treatment of nonunion

SHORT ESSAY

3 X 5 = 15 Marks

3. Diagnosis and treatment of avascular necrosis
4. Splinting
5. Radiological features of osteoarthritis

SHORT ANSWERS

5 X 3 = 15 Marks

6. Meralgia paraesthetica
7. Loose bodies
8. Arthrodesis
9. Cold abscess
10. Tendon transfer

Rajiv Gandhi University of Health Sciences

M.B.B.S. PHASE III (Part-II) Degree Examination - June / July 2011

45

Time: 3 Hours

[Max. Marks: 90]

SURGERY PAPER – II (Old Scheme)

QP Code: 1018

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

1. Discuss aetiopathogenesis, clinical features, investigations and treatment of carcinoma penis
2. Discuss aetiopathogenesis, clinical features, investigations and treatment of chronic duodenal ulcer

SHORT ESSAY

10 X 5 = 50 Marks

3. Thyroid storm
4. Anal fissure
5. Mucocele of appendix
6. Paralytic ileus
7. Empyema gall bladder
8. Ectopic testis
9. Peritonitis
10. Pheochromocytoma
11. Chemo embolisation
12. Wilm's tumor

SHORT ANSWERS

10 X 2 = 20 Marks

13. Colonoscopy
14. Mastalgia
15. MEN syndrome
16. Endoscopic retrograde cholangio pancreatography
17. Dumping syndrome
18. Linitis plastica
19. Posterior urethral valve
20. Carcinoid syndrome
21. Pseudocyst of pancreas
22. Horse shoe kidney

Rajiv Gandhi University of Health Sciences

M.B.B.S. PHASE III (Part-II) Degree Examination - June / July 2011

46

Time: 3 Hours

[Max. Marks: 90]

PAPER I - SURGERY including ORTHOPAEDICS (Old Scheme)

QP Code: 1016 - Section A - SURGERY (Max. Marks: 45)

Your answer shall be specific to question asked. Draw neat and labelled diagrams wherever necessary. **Use separate answer books for section A and section B.**

LONG ESSAY

1 X 10 = 10 Marks

1. Discuss premalignant conditions, pathology, clinical features and management of carcinoma of tongue

SHORT ESSAY

5 X 5 = 25 Marks

1. Hypovolemic shock
3. Midline swellings of neck
4. Critical limb ischemia
5. Glasgow coma scale
6. Total parenteral nutrition

SHORT ANSWERS

5 X 2 = 10 Marks

7. Circumferential burns
8. Pott's puffy tumour
9. Dentigerous cyst
10. Hamartoma
11. Ketamine

QP Code: 1017 - Section B - ORTHOPAEDICS (Max. Marks: 45)

Use separate answer book

LONG ESSAY

1 X 10 = 10 Marks

1. Enumerate injuries due to a fall on outstretched hand. Discuss management of supracondylar fracture of humerus

SHORT ESSAY

5 X 5 = 25 Marks

2. Ewing's tumour
3. Compartment syndrome
4. Septic arthritis
5. Pathology of tuberculosis of hip
6. External fixators

SHORT ANSWERS

5 X 2 = 10 Marks

7. Baker's cyst
8. Compound fracture
9. Causalgia
10. Soap bubble appearance

11. *Bennet's fracture*

12



Rajiv Gandhi University of Health Sciences

M.B.B.S. (PART - II), III Professional Examination - Dec 2011 / Jan 2012

47

Time: 3 Hrs.

[Max. Marks: 100]

GENERAL SURGERY - Paper - II (Revised Scheme II)

QP Code: 1097

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

1. Describe Etiopathogenesis, clinical features and management of Renal calculi
2. Describe Etiopathogenesis, clinical features, investigations, and management of carcinoma colon

SHORT ESSAY

10 X 5 = 50 Marks

3. Polycystic kidney
4. Gastric stromal tumours
5. Amoebic liver abscess
6. Undescended testis
7. Sigmoid Volvulus
8. Lymphatic drainage of stomach
9. Primary hepatoma
10. Rectal agenesis
11. Haemorrhoids
12. Benign prostatic hypertrophy

SHORT ANSWERS

10 X 3 = 30 Marks

13. HIDA scan
14. Splenomegaly
15. Rectal ulcer
16. Mucocele of gall bladder
17. Gardner syndrome
18. Pancreatic function tests
19. Trichobezoar
20. Mercedes - benz sign
21. Ureterocele
22. Pseudomyxoma peritonei

D.G.U.H.S. 11

Rajiv Gandhi University of Health Sciences

M.B.B.S. PHASE III (Part-II) Degree Examination - Dec 2011 / Jan 2012 (48)

Time: 3 Hours

[Max. Marks: 100]

SURGERY INCLUDING ORTHOPAEDICS - Paper I (Revised Scheme II) (1095 & 1096)

Your answer shall be specific to question asked. Draw neat and labelled diagrams wherever necessary. **Use separate answer books for section A and section B.**

QP Code: 1095 - Section A – General Surgery [50 marks]

LONG ESSAY

2 X 10 = 20 Marks

1. Indications for artificial nutritional support. Detail about total parenteral nutrition
2. Discuss the etiology clinical features and management of cholelithiasis

SHORT ESSAY

3 X 5 = 15 Marks

3. Complications of blood transfusion
4. Etiology, clinical features and management of breast abscess
5. Etiology and management of gynaecomastia

SHORT ANSWERS

5 X 3 = 15 Marks

6. Triple assessment in breast
7. Classify shock
8. Universal precautions
9. Classify salivary gland tumors
10. Newer advances in Endoscopy

QP Code: 1096 - Section B - Orthopaedics [50 marks]

Use separate answer book

LONG ESSAY

2 X 10 = 20 Marks

1. Detail about the etiology, clinical features and management of avascular necrosis of femoral head
2. Write about the etiology, clinical features and management of perthe's disease

SHORT ESSAY

3 X 5 = 15 Marks

3. Write about ganglion
4. Etiology, clinical features and management of gout
5. Detail about congenital talipes equinovarus

SHORT ANSWERS

5 X 3 = 15 Marks

6. Tests for anterior cruciate ligament
7. Deformities in Rheumatoid arthritis
8. Biomechanics of knee joint
9. Dupuytren's contracture
10. Stress fracture

Rajiv Gandhi University of Health Sciences

M.B.B.S. PHASE III (Part-II) Degree Examination – Dec 2011 / Jan 2012

49

Time: 3 Hours

[Max. Marks: 100]

SURGERY INCLUDING ORTHOPAEDICS - Paper I (Revised Scheme)

Your answer shall be specific to question asked. Draw neat and labelled diagrams wherever necessary. **Use separate answer books for section A and section B.**

QP Code: 1070 - Section A - SURGERY [50 marks]

LONG ESSAY

2 X 10 = 20 Marks

1. Classify salivary tumors. Clinical features, pathology, investigations and management of mixed parotid tumor
2. Types of Melanoma, clinical features, prognostic indicators and management malignant melanoma

SHORT ESSAY

3 X 5 = 15 Marks

3. Hypokalemia
4. Pancoast tumor
5. Tubercular Lymphadenitis

SHORT ANSWERS

5 X 3 = 15 Marks

6. Sebaceous cyst
7. Tetany
8. Breast abscess
9. Surgical Audit
10. Linitis plastica

QP Code: 1071 - Section B - ORTHOPAEDICS [50 marks]

Use separate answer book

LONG ESSAY

2 X 10 = 20 Marks

1. Describe clinical features, radiological features & management of Pott's paraplegia
2. Describe clinical features, classification and management of open fractures

SHORT ESSAY

3 X 5 = 15 Marks

3. Fracture scaphoid bone
4. Wrist drop – clinical features & management
5. Perthe's disease

SHORT ANSWERS

5 X 3 = 15 Marks

6. Brodie's abscess
7. Rheumatoid factor
8. Osteo arthritis of knee – conservative management
9. Below knee prosthesis
10. Recurrent dislocation patella

Rajiv Gandhi University of Health Sciences, Karnataka

M.B.B.S. PHASE III Part II Degree Examination – Dec 2012

Time: Three Hours

Max. Marks: 100 Marks

50

QP Code: 1096 – Section B – ORTHOPAEDICS [50 Marks]
(RS2 & RS3 Scheme)

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary

Use separate answer books for section A and section B.

LONG ESSAYS

2 x 10 = 20 Marks

1. Describe the clinical features, radiological appearance and management of osteosarcoma.
2. Classify clinical features, and management of fracture neck of femur.

SHORT ESSAYS

3 x 5 = 15 Marks

3. Osteochondroma
4. Marfan's syndrome
5. Rheumatoid arthritis

SHORT ANSWERS

5 x 3 = 15 Marks

6. Osteoarthritis
7. Hemarthrosis
8. Jones fracture
9. Osteoporosis
10. Foot drop splint

Rajiv Gandhi University of Health Sciences, Karnataka
M.B.B.S. PHASE III Part II Degree Examination – June 2013

Time: Three Hours

Max. Marks: 100 Marks

81

QP Code: 1096 – Section B – ORTHOPAEDICS [50 Marks]
(RS2 & RS3 Scheme)

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary

Use separate answer books for section A and section B.

LONG ESSAYS

2 x 10 = 20 Marks

1. Describe the clinical features, radiological appearance and management of injuries to the lower end of humerus in children.
2. Describe the definition, clinical features, radiological appearance and management of infected non-union.

SHORT ESSAYS

3 x 5 = 15 Marks

3. Osteoclastoma
4. Frozen shoulder
5. Torticollis

SHORT ANSWERS

5 x 3 = 15 Marks

6. Trigger finger
7. Genu valgum
8. Bursae around the knee
9. Gout
10. Rickets

Rajiv Gandhi University of Health Sciences, Karnataka
M.B.B.S. PHASE III Part II Degree Examination – June 2013

Time: Three Hours

Max. Marks: 100 Marks

QP Code: 1071 – Section B – ORTHOPAEDICS [50 Marks]
(Revised Scheme)

SQ

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary

Use separate answer books for section A and section B.

LONG ESSAYS

2 x 10 = 20 Marks

1. Describe the clinical features, radiological appearance and management of Supracondylar fracture of humerus.
2. Describe the features of malignant tumor of bone and management of Ewings Sarcoma.

SHORT ESSAYS

3 x 5 = 15 Marks

3. Pyogenic osteomyelitis
4. Cluttons joint
5. Haemophilic arthropathy

SHORT ANSWERS

5 x 3 = 15 Marks

6. Median nerve palsy
7. Osteochondroma
8. Flat foot
9. Ankle foot orthosis
10. Symes amputation

Rajiv Gandhi University of Health Sciences, Karnataka
M.B.B.S. PHASE III Part II Degree Examination – Dec 2013

Time: Three Hours

Max. Marks: 100 Marks

QP Code: 1096 – Section B – ORTHOPAEDICS [50 Marks]
(RS2 & RS3 Scheme)

53

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary

Use separate answer books for section A and section B.

LONG ESSAYS

2 x 10 = 20 Marks

1. Describe the clinical features, radiological appearance and management of posterior dislocation of hip.
2. Describe the definition, clinical features, radiological appearance and management of chronic osteomyelitis.

SHORT ESSAYS

3 x 5 = 15 Marks

3. Osteoid osteoma
4. Below knee amputation
5. Compound fractures

SHORT ANSWERS

5 x 3 = 15 Marks

6. Dequervain's disease
7. Cubitus varus
8. Smith's fracture or Barton's fracture
9. Skeletal traction
10. Crutches

Rajiv Gandhi University of Health Sciences, Karnataka
M.B.B.S. PHASE III Part II Degree Examination – Dec 2013

Time: Three Hours

Max. Marks: 100 Marks

QP Code: 1071 – Section B – ORTHOPAEDICS [50 Marks]
(Revised Scheme)

54

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary

Use separate answer books for section A and section B.

LONG ESSAYS

2 x 10 = 20 Marks

1. Describe the clinical features , radiological appearance and management of Knee dislocation.
2. Describe the pathology, clinical features of and management of Tuberculosis of the Hip.

SHORT ESSAYS

3 x 5 = 15 Marks

3. Chronic osteomyelitis
4. Gout
5. Suppurative arthritis of hip

SHORT ANSWERS

5 x 3 = 15 Marks

6. Posterior interosseous nerve palsy
7. Loose body
8. Cubitus varus deformity
9. Cervical collar
10. Classification of fracture.