[KT 553] **AUGUST 2008** **Sub. Code : 4083**

FINAL M.B.B.S. DEGREE EXAMINATION
PART – II
Revised (Non-Semester) Regulations
Paper III – SURGERY INCLUDING ORTHOPAEDICS
Q. P. Code : 524083

Time : Three hours **Maximum: 100 Marks**

Answer **ALL** questions.
Draw Suitable diagrams wherever necessary
Answer Section A & B separately

SECTION - A

I. Essay Question : **(1 x 15 = 15)**

1. Describe the aetiology, Pathogenesis and management of Gasgangrene.

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

1. Neurofibroma.
2. Inhalation Injury.
3. Warthin's tumor.
4. Complications of blood transfusion.
5. Trophic ulcer.

III. Short Answer Questions : **(5 x 2 = 10)**

1. Name four swellings which give cross-fluctuation?
2. Name four sarcomas which predominantly spread by lymphatic route?
3. Name four premalignant conditions of oral cavity?
4. Write four indications for amputation?
5. Modified perthe's test.

SECTION - B

I. Essay Question : **(1 x 15 = 15)**

1. Describe the Anatomy, Pathology, Classification, Clinical features and management of Fracture neck of femur?

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

1. Osteosarcoma.
2. Septic arthtitis.
3. Spina bifida.
4. Fracture of the patella.
5. Osteoporosis.

III. Short Answer Questions : **(5 x 2 = 10)**

1. Define : (a) Spondylolysis. (b) Spondylolisthesis.
2. (a) Galeazzi Sign. (b) Ortolami's test.
3. Name the nerves injured in the following situations:
   (a) Fracture shaft of humerus (b) Supra condylar fracture of humerus.
4. Name the Osteochondritis of the following: (a) Femoral head (b) Lunate bone.
5. Write the typical deformities in:
   (a) Posterior dislocation of HIP (b) Anterior dislocation of HIP.

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[KU 553] **FEBRUARY 2009** **Sub. Code : 4083**

FINAL M.B.B.S. DEGREE EXAMINATION
PART – II
Revised (Non-Semester) Regulations
Paper III – SURGERY INCLUDING ORTHOPAEDICS
Q. P. Code : 524083

Time : Three hours **Maximum: 100 Marks**

Answer **ALL** questions.
Draw Suitable diagrams wherever necessary
Answer Section A & B separately

SECTION - A

I. Essay Question : **(1 x 15 = 15)**

1. Describe the aetiology, Pathogenesis and management of thrombo angitis obliterans.

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

1. Astrocytoma.
2. Haemopneumothorax.
3. Rodent ulcer.
4. Haemangioma.
5. Rh incompatability.

III. Short Answer Questions : **(5 x 2 = 10)**

1. Name four difference between keloid & Hypertrophic scar.
2. Name four premalignant conditions of Penile swelling.
3. Name four difference between Exudate and Transudate.
4. Name four indications for using Romovac Suction drain.
5. Intermittent Claudication.

SECTION - B

I. Essay Question : **(1 x 15 = 15)**

1. Describe the Anatomy, Pathology, clinical features and management of colles fracture.

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

1. Pagets disease of bone.
2. Osteoclastoma.
3. Tuberculous arthritis.
4. Menigo myelocele.
5. Bennet's fracture.

III. Short Answer Questions : **(5 x 2 = 10)**

1. Causes: **(a)** Pes Planus **(b)** Pes Cavus.
2. Differences between Quadriceps contusion and Quadriceps Rupture.
3. Deformities in a talipes equinovarus and Talipes equino valgus.
4. Name the nerves injured in the following situations:
   (a) Medical Epicondylitis **(b)** tennis Elbow.
5. Write the typical deformities in: **(a)** Colles Fracture **(b)** Monteggia fracture.

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[KV 553] **AUGUST 2009** **Sub. Code : 4083**

FINAL M.B.B.S. DEGREE EXAMINATION
PART – II
Revised (Non-Semester) Regulations
Paper III – SURGERY INCLUDING ORTHOPAEDICS
Q. P. Code : 524083

Time : Three hours **Maximum: 100 Marks**

Answer **ALL** questions.
Draw Suitable diagrams wherever necessary
Answer Section A & B separately

SECTION - A

I. Essay Question : **(1 x 15 = 15)**

1. Discuss the pathophysiology of burns. How do you manage a patient with 30% burns with a short note on post burns sequelae?

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

1. Bronchial cyst.
2. AIDS.
3. MRSA
4. Crush syndrome.
5. Septicemic shock.

III. Short Answer Questions : **(5 x 2 = 10)**

1. List out four investigations in a case of breast lump.
2. Multiple - Endocrine neoplasia type – II.
3. Differential diagnosis of ulcer tongue.
4. Antibioma.
5. Pyothorax.

SECTION - B

I. Essay Question : **(1 x 15 = 15)**

1. Describe the classification, clinical features, complications and management of dislocation of the Hip.

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

1. Claw Hand.
2. Supra condylar fracture of humerus.
3. Chronic osteomylitis.
4. Bone graft.
5. Corpal tunnel syndrome.

III. Short Answer Questions : **(5 x 2 = 10)**

1. Cal caneal spur.
2. Ape thumb deformity.
3. Non- union.
4. Volkman’s ischemic contracture.
5. Pathological fracture.

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[KW 553] **FEBRUARY 2010** **Sub. Code : 4083**

FINAL M.B.B.S. DEGREE EXAMINATION
PART – II
Revised (Non-Semester) Regulations
Paper III – SURGERY INCLUDING ORTHOPAEDICS
Q. P. Code : 524083

Time : Three hours **Maximum: 100 Marks**

Answer **ALL** questions.
Draw Suitable diagrams wherever necessary
Answer Section A & B separately

SECTION - A

I. Essay Question : **(1 x 15 = 15)**

1. Enumerate the causes of heamatemesis. Discuss its management.

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

1. Phyllodes tumour.
2. Branchial fistula.
3. Pseudo cyst of pancreas.
4. Fatty hernia of the linea alba.
5. MODS.

III. Short Answer Questions : **(5 x 2 = 10)**

1. ANDI.
2. Bubonocele.
3. Hydroadenitis suppurativa.
4. Desmoid tumour.
5. Reichter's hernia.

SECTION - B

I. Essay Question : **(1 x 15 = 15)**

1. Discuss clinical features, investigations & treatment of supra condylar fracture of humerus.

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

1. CTEV.
2. Ruptured tendo achillis.
3. Spondylolysthesis.
4. Non union.
5. Osteoclastoma.

III. Short Answer Questions : **(5 x 2 = 10)**

1. Depuytren's contracture.
2. Neuropraxia.
3. Septic arthritis.
4. Exostosis.
5. Erb's palsy.

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[KX 553] **AUGUST 2010** **Sub. Code : 4083**

FINAL M.B.B.S. DEGREE EXAMINATION
PART – II
Revised (Non-Semester) Regulations
Paper III – SURGERY INCLUDING ORTHOPAEDICS
Q. P. Code : 524083

Time : Three hours **Maximum: 100 Marks**

Answer **ALL** questions.
Draw Suitable diagrams wherever necessary
Answer Section A & B separately

SECTION - A

I. Essay Question : **(1 x 15 = 15)**

1. Describe the etiology, clinical features and treatment of varicose veins of the lower limb.

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

1. Duplex Imaging.
2. Cirsoid Aneurysm.
3. Melanoma.
4. Marjolin's Ulcer.
5. Hodg Kin's Lymphoma.

III. Short Answer Questions : **(5 x 2 = 10)**

1. Paronychia.
2. Thiersch's skin graft.
3. False Aneurysm.
4. Glasgow coma scale.
5. Phimosis.

SECTION - B

I. Essay Question : **(1 x 15 = 15)**

1. Classify fractures around elbow. Write the x-ray findings, clinical features and management of Colle's fracture and complications.

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

1. Sequestrum.
2. Foot drop.
3. Bone secondaries.
4. Codeman's triangle.
5. Morant – Bakers Cyst.

III. Short Answer Questions : **(5 x 2 = 10)**

1. Ganglion.
2. Braynt's triangle.
3. Plaster of Paris.
4. Web space infection of hand.
5. Pott's disease of spine.

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[KY 553] **FEBRUARY 2011** **Sub. Code : 4083**

FINAL M.B.B.S. DEGREE EXAMINATION
PART – II
Revised (Non-Semester) Regulations
Paper III – SURGERY INCLUDING ORTHOPAEDICS
Q. P. Code : 524083

Time : Three hours **Maximum: 100 Marks**

Answer **ALL** questions.
Draw Suitable diagrams wherever necessary

SECTION - A

I. Essay Question : **(1 x 10 = 10)**

1. Describe the pathology, clinical features, investigations and management of carcinoma – buccal mucosa.

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

1. Hepatitis B
2. Bed sores.
3. T.A.O.
4. Rodent Ulcer.
5. Tuberculous lymphadenitis.

III. Short Answer Questions : **(5 x 3 = 15)**

1. Venous ulcer.
2. Leukoplakia.
3. Lingual thyroid.
4. Frey's Syndrome.
5. Cystic Hygroma.

SECTION - B

I. Essay Question : **(1 x 10 = 10)**

1. Classify bone tumours. Describe the clinical features of Osteogenic Sarcoma.

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

1. Clavicle fracture.
2. Colle's fracture.
3. Radial nerve injuries.
4. Golfer's elbow.
5. Myositis ossificans

III. Short Answer Questions : **(5 x 3 = 15)**

1. Exostosis.
2. Bone secondaries.
3. Genu valgum.
4. Tardy ulnar palsy.
5. Phantom limb.

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[KZ 553] **AUGUST 2011** **Sub. Code : 4083**

FINAL M.B.B.S. DEGREE EXAMINATION
PART – II
Revised (Non-Semester) Regulations
Paper III – SURGERY INCLUDING ORTHOPAEDICS
Q. P. Code : 524083

Time : Three hours **Maximum: 100 Marks**

Answer **ALL** questions.
Draw Suitable diagrams wherever necessary
Answer Section A & B separately

SECTION - A

I. Essay Question : **(1 x 10 = 10)**

1. Describe in detail the diagnosis and management of a nodule in thyroid.

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

1. Tetanus.
2. Universal Precaution.
3. Post operative care for abdominal surgery.
4. Pleomorphic adenoma.
5. Fibroadenoma breast.

III. Short Answer Questions : **(5 x 3 = 15)**

1. Tetany.
2. Cystisarcoma Phyllodes.
3. Flail chest.
4. Hydatid cyst.
5. Neo adjuvant therapy.

SECTION - B

I. Essay Question : **(1 x 10 = 10)**

1. Describe the clinical features and management of fracture Neck of femur.

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

1. Claw hand.
2. Tennis elbow.
3. Kocher’s manuevre.
4. Volkmann’s ischaemic contracture.
5. Madura foot.

III. Short Answer Questions : **(5 x 3 = 15)**

1. Malunion.
2. Ankylosis.
3. Haemarthrosis.
4. Dequervian’s teno synovitis.
5. Ulnar paradox.

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[LA 553] **FEBRUARY 2012** **Sub. Code : 4083**

THIRD M.B.B.S. DEGREE EXAMINATION
PART – II
Revised (Non-Semester) Regulations
Paper III – SURGERY INCLUDING ORTHOPAEDICS
Q. P. Code : 524083

Time: Three Hours **Maximum: 60 Marks**

Answer **ALL** questions in the same order.
Draw Suitable diagrams wherever necessary

SECTION - A

I. Elaborate on: **(1 x 10 = 10)**

1. Classify testicular tumour. Aetiopathology, clinical features, investigation and management of teratoma

II. Write Short notes on : **(5 x 3 = 15)**

1. Subdiaphragmatic abscess
2. Submandibular salivary gland
3. Retroperitonial tumors
4. Mesenteric cyst
5. Lipoma

III. Short Answer Questions : **(5 x 1 = 5)**

1. Orocutaneous fistula
2. Lingual thyroid
3. Danger area of face
4. Umbilical granuloma
5. Varicose vein complications.

SECTION - B

I. Elaborate on: **(1 x 10 = 10)**

1. Describe in detail about intertrochanteric fractures femur and management

II. Write Short notes on : **(5 x 3 = 15)**

1. Colles fracture
2. Complication of tuberculous spine
3. Osteogenic sarcoma
4. Osteomyelitis
5. Ulnar claw hand

III. Short Answer Questions : **(5 x 1 = 5)**

1. Mal union
2. Synovial membrane
3. Ankle joint
4. Shoulder dislocation
5. Epiphyseal injury.

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[LB 553] **AUGUST 2012** **Sub. Code : 4083**

THIRD M.B.B.S. DEGREE EXAMINATION
PART – II
Paper III – SURGERY INCLUDING ORTHOPAEDICS
Q. P. Code : 524083

Time : 180 Minutes **Maximum: 60 Marks**

Answer **ALL** questions.
Draw Suitable diagrams wherever necessary

I. Elaborate on:	**Pages (Max.)**	**Time (Max.)**	**Marks (Max.)**
1. Discuss the clinical features, pathology and management of Carcinoma breast.	16	25	10
II. Write notes on:			
1. Torsion testis.	3	8	3
2. Nerve blocks.	3	8	3
3. Thyroglossal cyst.	3	8	3
4. Fistula in ANO.	3	8	3
5. Rodent ulcer.	3	8	3
III. Short Answers on:			
1. Ingrowing toe nail.	1	5	1
2. Day care surgery.	1	5	1
3. QUART.	1	5	1
4. Radioactive iodine.	1	5	1
5. Meckel's diverticulum.	1	5	1

SECTION - B

I. Elaborate on:			
1. Describe aetiopathology and clinical features of anterior dislocation of the shoulder. Describe surgical options in a 20 year old athlete with recurrent dislocation shoulder.	16	25	10
II. Write notes on:			
1. Mechanism of injury & clinical features of posterior dislocation hip.	3	8	3
2. Clinical features, diagnosis & management of osteoid osteoma.	3	8	3
3. Clinical features and diagnosis of acute osteomyelitis.	3	8	3
4. Uses of external fixation.	3	8	3
5. Surgical treatment of congenital talipes equinovarus in a 1 year old.	3	8	3
IV. Short answers on:			
1. Classify Epiphyseal injury.	1	5	1
2. X-ray appearance in osteosarcoma.	1	5	1
3. Clinical features of giant cell tumour.	1	5	1
4. Treatment of Hypertrophic non union.	1	5	1
5. What is sequestrum.	1	5	1

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[LC 553] **FEBRUARY 2013** **Sub. Code : 4083**

THIRD M.B.B.S. DEGREE EXAMINATION
PART – II
Paper III – SURGERY INCLUDING ORTHOPAEDICS
Q. P. Code : 524083

Time: Three Hours **Maximum: 100 Marks**

Answer **ALL** questions.
Draw Suitable diagrams wherever necessary

SECTION - A

I. Elaborate on : **(1 x 15 = 15)**

1. Describe the etiology, clinical features, diagnosis and management of carcinoma rectum.

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

1. Ludwig's Angina.
2. Choledochal cyst.
3. Carcinoid tumour.
4. Varicose ulcer.
5. Ganglion.

III. Short Answers on: **(5 x 2 = 10)**

1. F.N.A.C.
2. A.N.D.I.
3. SSG.
4. Intermittent claudication.
5. Ranula.

SECTION - B

I. Elaborate on : **(1 x 15 = 15)**

1. Describe mechanism of injury, clinical features, complications and management of supracondylar fracture of the humerus in children.

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

1. Management principles of open fracture of the mid shaft of tibia with soft tissue loss.
2. Clinical features and diagnosis of fat embolism following fracture shaft of femur.
3. Principles of management of established osteosarcoma distal femur.
4. Clinical features of congenital dislocation of the hip.
5. Clinical features of radial nerve injury.

III. Short Answers on: **(5 x 2 = 10)**

1. Clinical features of synovitis of the knee joint
2. Microscopic pathology of Ewing's Sarcoma
3. Preservation of amputated finger for transfer to a referrel center.
4. X-ray appearance of simple bone cyst.
5. Treatment of chondrosarcoma of the proximal femur.

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[LD 553] **AUGUST 2013** **Sub. Code : 4083**

THIRD M.B.B.S. DEGREE EXAMINATION
PART – II
Paper III – SURGERY INCLUDING ORTHOPAEDICS
Q. P. Code : 524083

Time: Three Hours **Maximum: 60 Marks**

Answer **ALL** questions.
Draw Suitable diagrams wherever necessary

SECTION - A

I. Elaborate on : **(1 x 10 = 10)**

1. Describe in detail the etiopathogenesis clinical features, diagnosis and management of Carcinoma Stomach ?

II. Write notes on: **(5 x 3 = 15)**

1. Post operative Complications of Vagotomy
2. Gallstone ileus
3. Melanoma.
4. Marjolin's Ulcer.
5. Day Care Surgery.

III. Short Answers on: **(5 x 1 = 5)**

1. Sclerosing agents.
2. Parkland's formula for burns.
3. Wilke's syndrome
4. Saphena varix.
5. Pretibial myxoedema.

SECTION - B

I. Elaborate on : **(1 x 10 = 10)**

1. Describe mechanism of injury, clinical features, complications and management of colle's fracture.

II. Write notes on: **(5 x 3 = 15)**

1. Management of CTEV.
2. Diagnosis of Slipped capital femoral ephiphysis.
3. Diagnosis of Giant cell tumor of proximal tibia.
4. Clinical features of acute compartment syndrome.
5. Clinical features of ulnar nerve palsy.

III. Short Answers on: **(5 x 1 = 5)**

1. Gibbus deformity.
2. Differential diagnosis of Acute Osteomyelitis.
3. Otolani's sign.
4. Radiological features of paget's diseases.
5. Neuropathic joint.

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[LE 553] **FEBRUARY 2014** **Sub. Code : 4083**

THIRD M.B.B.S. DEGREE EXAMINATION
PART – II
Paper III – SURGERY INCLUDING ORTHOPAEDICS
Q. P. Code : 524083

Time: Three Hours **Maximum: 60 Marks**

Answer **ALL** questions.
Draw Suitable diagrams wherever necessary

SECTION - A

I. Elaborate on: **(1 x 10 = 10)**

1. Discuss the Aetiology, pathology and surgical management of sigmoid volvulus.

II. Write notes on: **(5 x 3 = 15)**

1. Sengstaken tube.
2. Thyroglossal cyst.
3. Early Gastric cancer.
4. Marjolins Ulcer.
5. Epidermal cyst.

III. Short Answers on: **(5 x 1 = 5)**

1. Trucut Biopsy.
2. Galactocele.
3. Flaps.
4. Haematuria.
5. Raynauds Diseases.

SECTION - B

I. Elaborate on: **(1 x 10 = 10)**

1. Describe the mechanism of injury, clinical features, complications and management of fracture neck of femur (intra capsular) in a 70 year old man.

II. Write notes on: **(5 x 3 = 15)**

1. Clinical features and management of Ewing's tumour.
2. Clinical features & management of acute osteomyelitis of the tibia in a 7 year old child.
3. Clinical features and management of Monteggia fracture dislocation.
4. Clinical features and management of club foot (Congenital talipesequinovarus).
5. Osteo sarcoma..

III. Short Answers on: **(5 x 1 = 5)**

1. Osteochondroma.
2. Foot drop.
3. Green stick fracture.
4. Use of Plaster of Paris in Orthopaedics.
5. Brodie's abscess.

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[LF 553] **AUGUST 2014** **Sub. Code : 4083**

THIRD YEAR M.B.B.S DEGREE EXAMINATION

PART - II

Paper III – SURGERY INCLUDING ORTHOPAEDICS

Q. P. Code: 524083

Time: Three Hours **Maximum: 60 Marks**

Answer **ALL** questions.
Draw Suitable diagrams wherever necessary
Answer Section A & B separately

SECTION - A

I. Elaborate on: **(1 x 10 = 10)**

1. Describe in detail the clinical features & management of a multinodular goiter.

II. Write Notes on: **(5 x 3 = 15)**

1. Torsion testis.
2. Cystisarcoma Phyllodes.
3. Colostomy.
4. Fibroadenoma breast.
5. Tuberculous lymphnode.

III. Short Answers on: **(5 x 1 = 5)**

1. Management of Frey's syndrome.
2. Oesophageal Varices
3. Neo adjuvant therapy.
4. QUART.
5. Flail chest.

SECTION - B

I. Elaborate on: **(1 x 10 = 10)**

1. Fractures occurring around the elbow. Discuss the classification, management and complications of supracondylar fractures of elbow.

II. Write Notes on: **(5 x 3 = 15)**

1. Fracture talus
2. Osteoid osteoma
3. Compound fracture
4. Rheumatoid arthritis
5. Recurrent dislocation of shoulder.

III. Short Answers on: **(5 x 1 = 5)**

1. Torticollis
2. Carpel tunnel syndrome
3. Mallet finger
4. Ilizarov fixator
5. De Quervain's disease.

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[LG 553] **FEBRUARY 2015** **Sub.Code :4083**

THIRD YEAR M.B.B.S. DEGREE EXAMINATION
PART II
PAPER III – SURGERY INCLUDING ORTHOPAEDICS

Q.P. Code: 524083

Time: Three hours **Maximum : 60 Marks**

Answer All Questions

SECTION - A

I. Elaborate on: **(1 x 10 = 10)**

1. How is breast cancer staged? What is the treatment of stage I and stage II breast cancer**.**

II. Write notes on: **(3 x 5 = 15)**

1. Enteral nutrition
2. Mastalgia
3. Predisposing factors and premalignant conditions in oral cavity malignancy

III. Short answers on: **(3 x 2 = 6)**

1. Acute paronychia
2. Pretibial myxedema
3. Indications for blood transfusion

SECTION – B

I. Elaborate on: **(1 x 10 = 10)**

1. Discuss the etiology, pathological anatomy and clinical features of Genu Valgum in a 13 year old girl. Add a note on the management.

II. Write notes on: **(3 x 5 = 15)**

1. Cubitus varus
2. Septic arthritis
3. Gout

III. Short answers on: **(2 x 2 = 4)**

1. Ganglion
2. Orthosis

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[LH 553] **AUGUST 2015** **Sub. Code: 4083**

THIRD M.B.B.S. DEGREE EXAMINATION

PART – II

PAPER III - SURGERY INCLUDING ORTHOPAEDICS

Q.P. Code: 524083

Time : Three Hours **Maximum : 60 marks**

Answer ALL questions

SECTION - A

I. Elaborate on: **(1 x 10 = 10)**

1. Classify parotid tumours. How will you evaluate parotid swelling and what are the principles of managing different malignant parotid tumours?

II. Write notes on : **(3 x 5 = 15)**

1. Complications of transfusion.
2. Radioactive iodine.
3. Pneumothorax.

III. Short answers on : **(3 x 2 = 6)**

1. Cystic hygroma.
2. Triple assessment of breast lump.
3. Submucous fibrosis.

SECTION – B

I. Elaborate on: **(1 x 10 = 10)**

1. Discuss the classification of bone tumours. Elaborate on the clinical features, investigations and management of Osteosarcoma.

II. Write notes on : **(3 x 5 = 15)**

1. Anterior dislocation of shoulder.
2. Ulnar claw hand.
3. Neuropathic joint.

III. Short answers on : **(2 x 2 = 4)**

1. Cervical collar.
2. Tennis elbow.

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[LI 553] **FEBRUARY 2016** **Sub. Code: 4083**

THIRD YEAR M.B.B.S. DEGREE EXAMINATION

PART - II

PAPER III – SURGERY INCLUDING ORTHOPAEDICS

Q.P. Code : 524083

Time : Three Hours **Maximum : 60 Marks**

Answer ALL questions

SECTION – A

I. Elaborate on: **(1 x 10 = 10)**

1. Etiology, pathology, clinical features and management of carcinoma tongue.

II. Write notes on: **(3 x 5 = 15)**

1. Pseudocyst of pancreas.
2. Glasgow coma scale.
3. Colonoscopy.

III. Short answers on: **(3 x 2 = 6)**

1. Whipple's triad.
2. Implantation dermoid.
3. Flail chest.

SECTION – B

I. Elaborate on: **(1 x 10 = 10)**

1. Describe mechanism of injury, clinical features, complications and management of Colles fracture.

II. Write notes on: **(3 x 5 = 15)**

1. Ortolani's sign.
2. Use of Plaster of Paris in Orthopaedics.
3. DeQuervain's Tenosynovitis.

III. Short answers on: **(2 x 2 = 4)**

1. Chronic synovitis of knee joint.
2. Pathological fracture.

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[LJ 553] AUGUST 2016 **Sub.Code :4083**

THIRD YEAR M.B.B.S. DEGREE EXAMINATION
PART II
PAPER III – SURGERY INCLUDING ORTHOPAEDICS

Q.P. Code: 524083

Time: Three hours **Maximum : 60 Marks**

Answer All Questions

SECTION - A

I. Elaborate on: **(1 x 10 = 10)**

1. Classify shock and discuss the clinical features, investigations and management of hypovolemic shock.

II. Write notes on: **(3 x 5 = 15)**

1. Ultrasonogram
2. Epidermoid cyst
3. Salivary calculus

III. Short answers on: **(3 x 2 = 6)**

1. Cleft lip
2. Trophic ulcer
3. Stapler hemorroidectomy

SECTION – B

I. Elaborate on: **(1 x 10 = 10)**

1. Describe the etiology, clinical features and management of rickets.

II. Write notes on: **(3 x 5 = 15)**

1. Bennett’s fracture.
2. Clinical features of chronic osteomyelitis.
3. Erb’s palsy.

III. Short answers on: **(2 x 2 = 4)**

1. Plantar fasciitis.
2. Hemiarthroplasty.

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[LK 553] FEBRUARY 2017 **Sub.Code :5083**

THIRD YEAR M.B.B.S. DEGREE EXAMINATION
PART II
PAPER III – GENERAL SURGERY INCLUDING ORTHOPAEDICS

Q.P. Code: 525083

Time: Three hours **Maximum : 60 Marks**

Answer All Questions

SECTION - A

I. Elaborate on: **(1 x 10 = 10)**

1. Classify wounds. Write in detail about wound healing and factors affecting wound healing.

II. Write notes on: **(3 x 5 = 15)**

1. Hydrocephalus.
2. Torsion testis.
3. Carbuncle.

III. Short answers on: **(3 x 2 = 6)**

1. Branchial cyst.
2. Goodsall's rule.
3. Patent ductus arteriosus.

SECTION – B

I. Elaborate on: **(1 x 10 = 10)**

1. Classification of bone tumours. Etiopathology, clinical features, radiological features and management of osteosarcoma.

II. Write notes on: **(3 x 5 = 15)**

1. Tuberculous arthritis of hip joint.
2. Volkmans ischaemic contracture.
3. Epiphyseal injuries.

III. Short answers on: **(2 x 2 = 4)**

1. Tennis elbow.
2. Clubfoot boot.

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[LL 553] AUGUST 2017 **Sub.Code :5083**

M.B.B.S. DEGREE EXAMINATION
THIRD YEAR
PART II
PAPER III – GENERAL SURGERY INCLUDING ORTHOPAEDICS

Q.P. Code: 525083

Time: Three hours **Maximum : 60 Marks**

Answer All Questions

SECTION - A

I. Elaborate on: **(1 x 10 = 10)**

1. Discuss the etiology, clinical features, investigations and management of chronic lower limb ischemia.

II. Write notes on: **(3 x 5 = 15)**

1. Retrosternal goiter.
2. Retroperitoneal sarcoma.
3. Mesenteric cyst.

III. Short answers on: **(3 x 2 = 6)**

1. Saint's triad.
2. Undescended testis.
3. Bilroth II gastrectomy.

SECTION – B

I. Elaborate on: **(1 x 10 = 10)**

1. Describe the etiology, pathogenesis, clinical features, management and complications of chronic osteomyelitis.

II. Write notes on: **(3 x 5 = 15)**

1. Etiology, clinical features, radiological features and management of osteosarcoma.
2. Etiology, pathogenesis, clinical features and management of congenital talipes equinovarus.
3. Supracondylar humerus fractures–mechanism of injury, management and complications.

III. Short answers on: **(2 x 2 = 4)**

1. Classification of nerve injury.
2. Myositis ossificans.

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[LM 553] FEBRUARY 2018 **Sub Code: 5083**

M.B.B.S. DEGREE EXAMINATION
THIRD YEAR
PART II
PAPER III – GENERAL SURGERY INCLUDING ORTHOPAEDICS

Q.P. Code: 525083

Time: Three hours **Maximum : 60 Marks**

Answer All Questions

SECTION - A

I. Elaborate on: **(1 x 10 = 10)**

1. Enumerate the causes of hematemesis. Discuss the various modalities of treatment of esophageal varices.

II. Write notes on: **(3 x 5 = 15)**

1. Marjolin's ulcer.
2. Thyroglossal cyst.
3. Psoas abscess.

III. Short answers on: **(3 x 2 = 6)**

1. Trophic ulcer.
2. Cock's peculiar tumor.
3. Meckel's diverticulum.

SECTION – B

I. Elaborate on: **(1 x 10 = 10)**

1. Classification of shoulder dislocation. Etiopathogenesis, clinical features, investigations and treatment of shoulder dislocation.

II. Write notes on: **(3 x 5 = 15)**

1. Aetiology, clinical features, investigations, management and complications of compartment syndrome.
2. Osteochondroma.
3. Aetiology, clinical features, investigations, management of wrist drop.

III. Short answers on: **(2 x 2 = 4)**

1. Deformities in TB hip.
2. Bennet's fracture.

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[LN 553] AUGUST 2018 **Sub.Code :5083**

M.B.B.S. DEGREE EXAMINATION
THIRD YEAR
PART II
PAPER III – GENERAL SURGERY INCLUDING ORTHOPAEDICS

Q.P. Code: 525083

Time: Three hours **Maximum : 60 Marks**

Answer All Questions

SECTION - A

I. Elaborate on: **(1 x 10 = 10)**

1. Etiology, clinical features of management and carcinoma colon.

II. Write notes on: **(3 x 5 = 15)**

1. Carotid body tumor.
2. Ludwig's angina.
3. Glasgow coma scale.

III. Short answers on: **(3 x 2 = 6)**

1. Undescended testis.
2. Pretibial myxedema.
3. Warthin's tumor.

SECTION – B

I. Elaborate on: **(1 x 10 = 10)**

1. Etiology, pathogenesis, clinical features, diagnostic imaging, investigation, differential diagnosis, treatment and complications of tuberculosis of spine.

II. Write notes on: **(3 x 5 = 15)**

1. Osteoid osteoma.
2. Fracture patella.
3. Anterior dislocation of hip.

III. Short answers on: **(2 x 2 = 4)**

1. Pes cavus.
2. Injuries of talus.

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[LO 553] FEBRUARY 2019 **Sub.Code :5083**

M.B.B.S. DEGREE EXAMINATION
THIRD YEAR
PART II
PAPER III – GENERAL SURGERY INCLUDING ORTHOPAEDICS

Q.P. Code: 525083

Time: Three hours **Maximum : 60 Marks**

Answer All Questions

SECTION - A

I. Elaborate on: **(2+2+3+3 = 10)**

1. Discuss the etiology, clinical features, investigation and treatment of thromboangitis obliterans.

II. Write notes on: **(3 x 5 = 15)**

1. Extradural hematoma.
2. Types of thyroiditis.
3. Systemic inflammatory response syndrome.

III. Short answers on: **(3 x 2 = 6)**

1. Frey's syndrome.
2. Ingrowing toe nail.
3. Collar stud abscess.

SECTION – B

I. Elaborate on: **(2+2+6 = 10)**

1. A 65 year old obese individual has come to the hospital with complaints of pain both knee joints. Discuss:
   a) Clinical examination b) Investigation
   c) Various treatment modalities of osteoarthritis of knee

II. Write notes on: **(3 x 5 = 15)**

1. Fibrous dysplasia.
2. Elbow dislocation.
3. Paget's disease.

III. Short answers on: **(2 x 2 = 4)**

1. Calcaneal fracture.
2. Intra-articular fracture.

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[LP 553] AUGUST 2019 **Sub.Code :5083**

M.B.B.S. DEGREE EXAMINATION
THIRD YEAR
PART II
PAPER III – GENERAL SURGERY INCLUDING ORTHOPAEDICS

Q.P. Code: 525083

Time: Three hours **Maximum : 60 Marks**

Answer All Questions

SECTION - A

I. Elaborate on: **(1 + 2 + 3 + 4 = 10)**

1. 60 year old man presenting with palpable lump in right hypochondrium with yellow discoloration of eyes. What is your diagnosis? Discuss the etiopathogenesis, investigation and treatment.

II. Write notes on: **(3 x 5 = 15)**

1. Neo adjuvant chemotherapy.
2. Subdural hematoma.
3. Differentiate arterial, venous and neural claudication.

III. Short answers on: **(3 x 2 = 6)**

1. Acute paronychia.
2. Plunging ranula.
3. Cirsoid aneurysm.

SECTION – B

I. Elaborate on: **(2 + 3 + 5 = 10)**

1. A young motor cycle rider is involved in road traffic accident. Discuss the examination, assessment and immediate resuscitation of this patient.

II. Write notes on: **(3 x 5 = 15)**

1. Tennis elbow.
2. Secondary deposits.
3. Anterior dislocation shoulder.

III. Short answers on: **(2 x 2 = 4)**

1. Total hip replacement.
2. Synovial chondromatosis.

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[LQ 553] FEBRUARY 2020 **Sub Code: 5083**

M.B.B.S. DEGREE EXAMINATION
THIRD YEAR
PART II
PAPER III – GENERAL SURGERY INCLUDING ORTHOPAEDICS

Q.P. Code: 525083

Time: Three hours **Maximum : 60 Marks**

Answer All Questions

SECTION - A

I. Elaborate on: **(2 + 2 + 2 + 4 = 10)**

1. Elaborate on aetiology, clinical features, classification and management of carcinoma stomach.

II. Write notes on: **(3 x 5 = 15)**

1. Mycetoma.
2. Femoral hernia.
3. Tetanus.

III. Short answers on: **(3 x 2 = 6)**

1. Tetany.
2. Cystic hygroma.
3. Erythyroplasia of Queyrat.

SECTION – B

I. Elaborate on: **(4 + 2 + 4 = 10)**

1. A foot ball player sustained an injury to his left knee while playing and complaints of instability of knee. Discuss about:
   a) Various clinical tests to be done to diagnose cruciate ligament injuries.
   b) Investigations to be done.
   c) Treatment of cruciate ligament injuries.

II. Write notes on: **(3 x 5 = 15)**

1. Giant cell tumor.
2. Trigger finger.
3. Slipped capital femoral epiphysis.

III. Short answers on: **(2 x 2 = 4)**

1. Tennis elbow.
2. Cock-up splint.

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