

August 2011

[KZ 708]

Sub. Code : 4177

THIRD B.D.S. DEGREE EXAMINATION

GENERAL SURGERY

Q. P. Code : 544177

Time : Three hours

Maximum: 100 Marks

Answer **ALL** questions

I. Essay Questions:

(2 x 20 = 40)

1. What is wound healing? Describe the phases of wound healing. Discuss in detail normal healing in bone, nerve and tendon. Write about management of acute wounds.
2. Classify thyroid swellings. Describe etiopathogenesis, clinical features, investigations and treatment of multinodular goiter.

II. Write Short notes on :

(10 x 6 = 60)

1. Necrotizing fasciitis
2. Malignant melanoma
3. Complication of blood transfusion
4. Universal tumor
5. TB lymphadenitis
6. Dentigerous cyst
7. Trigeminal neuralgia
8. Premalignant lesions of oral cavity
9. Sialolithiasis
10. Cleft lip

February 2012

[LA 660]

Sub. Code: 4177

THIRD B.D.S DEGREE EXAMINATION

PAPER II GENERAL SURGERY

Q.P .Code: 544177

Time: Three hours

Maximum: 70 Marks

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

I. Elaborate on: (2×10=20)

1. Classify Neoplasm. Give all the details about Warthin's tumour
2. Metastatic cervical lymph node neoplasm, mention the possible primary sites and give the clinical findings and management

II. Write notes on: (10×5=50)

1. T.B. Lymphadenitis
2. Cellulitis
3. Sebaceous Cyst
4. Neurogenic Shock
5. Cretin
6. Osteomyelitis of Mandible
7. Peritonsillar abscess
8. Salivary Calculus
9. Horner's Syndrome
10. Pulmonary Wedge pressure monitoring

[LB 660]

AUGUST 2012

Sub. Code: 4177

**THIRD YEAR B.D.S. DEGREE EXAM
PAPER II – GENERAL SURGERY**

Q.P.Code: 544177

Time: 180 Minutes

Maximum: 100 Marks

Answer ALL questions in the same order

I. Elaborate on:

**Pages Time Marks
(Max.)(Max.)(Max.)**

- | | | | |
|--|----|----|----|
| 1. Discuss the Types, Clinical Features & Management Of Hyperparathyroidism. | 19 | 30 | 20 |
| 2. Discuss the Presentation, Clinical Features & Management of the three Primary Malignant Skin Tumours. | 19 | 30 | 20 |

II. Write Notes on:

- | | | | |
|---------------------------|---|----|---|
| 1. LeFort Classification. | 3 | 10 | 5 |
| 2. Quincy. | 3 | 10 | 5 |
| 3. Trigeminal neuralgia. | 3 | 10 | 5 |
| 4. Crush syndrome. | 3 | 10 | 5 |
| 5. Torticollis. | 3 | 10 | 5 |
| 6. Ludwig's angina. | 3 | 10 | 5 |
| 7. Branchial Cyst. | 3 | 10 | 5 |
| 8. Cold abscess. | 3 | 10 | 5 |
| 9. Thyroiditis. | 3 | 10 | 5 |
| 10. Pre auricular sinus. | 3 | 10 | 5 |
| 11. Dental Cyst. | 3 | 10 | 5 |
| 12. Keloid. | 3 | 10 | 5 |

[LC660]

FEBRUARY 2013

Sub. Code: 4177

**THIRD YEAR B.D.S. DEGREE EXAM
PAPER II – GENERAL SURGERY**

Q.P.Code: 544177

Time: 180 Minutes

Maximum: 70 Marks

I. Elaborate on:

(2x10=20)

1. Discuss the patho physiology clinical features & management of Grave's Disease.
2. What are the types of shock? Discuss the patho physiology Diagnosis & treatment of shock.

II. Write Notes on:

(10x5=50)

1. Marjolin's Ulcer.
2. Neuro Praxia.
3. Chemodectoma.
4. Trotter's Triad.
5. Kernohan's Notch.
6. Branchial Fistula.
7. Waldeyer's Ring.
8. Erythroblastosis Faetalis.
9. Collar Stud Abscess.
10. Cystic Hygroma.

[LD 660]

AUGUST 2013

Sub. Code: 4177

**THIRD YEAR B.D.S. DEGREE EXAM
PAPER II – GENERAL SURGERY**

Q.P.Code: 544177

Time: 180 Minutes

Maximum: 70 Marks

I. Elaborate on:

(2X10=20)

1. Describe the etiology, pathology and management of gas gangrene
2. Classify salivary gland swellings. Discuss clinical features, pathology and management of malignant pleomorphic adenoma.

II. Write Notes on:

(10x5=50)

1. Frozen section specimen
2. Hydrocele of neck
3. Premalignant conditions of oral cavity
4. Uses of laser in surgery
5. Basal cell carcinoma
6. Ameloblastoma
7. Split skin graft
8. Ludwig angina
9. Thyroglossal cyst
10. Nosocomial infections

THIRD YEAR B.D.S. DEGREE EXAM
PAPER II – GENERAL SURGERY
Q.P Code: 544177

Time: 180 Minutes

Maximum: 70 marks

I. Elaborate on:

(2X10=20)

1. What are the stages of wound healing? Enumerate the factors affecting wound healing. How will you manage a Lacerated wound of the cheek.
2. Write about the Indications, procedure, management and complications of tracheostomy.

II. Write Notes on:

(10X5=50)

1. Surgical anatomy of thyroid gland
2. Management of tetanus
3. Haemostasis
4. Cleft palate
5. Pleomorphic adenoma
6. Fracture of mandible
7. Ranula
8. Dental cyst
9. Skin graft
10. Facial Nerve

[LF 660]

AUGUST 2014

Sub. Code:4177

**THIRD YEAR B.D.S. DEGREE EXAM
PAPER II – GENERAL SURGERY**

Q.P Code: 544177

Time: 180 Minutes

Maximum: 70 marks

I. Elaborate on:

(2X10=20)

1. Define shock. Describe the various types of shock. Discuss the management of haemorrhagic shock.
2. Discuss the Aetiology, pathology, signs, symptoms and management of cancer cheek.

II. Write Notes on:

(10X5=50)

1. Papillary carcinoma of thyroid
2. Dermoid cysts
3. Development of face
4. Fractures of Maxilla
5. Tuberculous Lymphadenitis
6. Tracheostomy
7. Cleft lip
8. Dentigerous cyst
9. Epulis
10. Osteomyelitis of Mandible

[LG 660]

FEBRUARY 2015

Sub. Code:4177

**THIRD YEAR B.D.S. DEGREE EXAM
PAPER II – GENERAL SURGERY**

Q.P Code: 544177

Time: 180 Minutes

Maximum: 70 Marks

I. Elaborate on:

(2 x 10 = 20)

1. Classify salivary neoplasms and write in detail about the incidence, Clinical features, Pathology, Investigations and Treatment of Pleomorphic Adenoma of Parotid.
2. Discuss in detail about the incidence, Pre disposing factors, clinical features, Investigations and Treatment of Carcinoma of Lip.

II. Write Notes on:

(10 x 5 = 50)

1. Actinomycosis.
2. Ranula.
3. Casseation Necrosis.
4. Methods of sterilization of instruments.
5. Pectoralis major myocutaneous flap.
6. Branchial Cyst.
7. Quinsy.
8. Dental Cyst.
9. Thyroidectomy.
10. Principles of Radiotherapy.

[LH 660]

AUGUST 2015

Sub. Code: 4177

THIRD YEAR B.D.S. DEGREE EXAMINATION

PAPER II – GENERAL SURGERY

Q.P. Code: 544177

Time : Three Hours

Maximum : 70 marks

Answer All Questions

Draw suitable Diagrams wherever necessary

I. Elaborate on:

(2 x 10 = 20)

1. Define shock.

Write in detail about the pathophysiology and management of septic shock.

2. Clinical features, investigations, management of multinodular goitre of thyroid and add a note on the post operative complications.

II. Write notes on :

(10 x 5 = 50)

1. Cancrum oris.

2. Ulcers of tongue.

3. Lipoma

4. Carbuncle.

5. Collar – stud abscess.

6. Cleft lip.

7. Fracture healing.

8. Hepatitis B Prophylaxis.

9. Trigeminal neuralgia.

10. Parotid abscess.

[LI 660]

FEBRUARY 2016

Sub. Code: 4177

THIRD YEAR B.D.S. DEGREE EXAMINATION

PAPER II – GENERAL SURGERY

Q.P. Code : 544177

Time : Three Hours

Maximum : 70 Marks

Answer All Questions

I. Elaborate on:

(2 x 10 = 20)

1. Enumerate the causes, clinical features and management in detail about hyper parathyroidism.
2. Write about the clinical features, pathology, investigations and management of pleomorphic adenoma of the parotid gland.

II. Write Notes on:

(10 x 5 = 50)

1. Indications for tracheostomy.
2. Carbuncle.
3. Lipoma.
4. H.I.V. Prophylaxis.
5. Cancrum oris.
6. Cleft lip – Clinical features.
7. Ranula.
8. Biopsy.
9. Dentigerous cyst.
10. Epulis.

**THIRD YEAR B.D.S. DEGREE EXAM
PAPER II – GENERAL SURGERY**

Q.P Code: 544212

Time: 180 Minutes

Maximum: 70 Marks

I. Elaborate on:

(2 x 10 = 20)

1. Discuss the Etiology, Pathology and management of Basal cell carcinoma (Rodent ulcers).
2. Discuss the Etiology, Pathology and Management of Cancer Cheek.

II. Write Notes on:

(10 x 5 = 50)

1. T R I S M U S.
2. Development of Tongue.
3. Mixed Parotid Tumor.
4. Tuberculous Lymphadenitis.
5. Cancrum Oris.
6. Facial Nerve Injury.
7. Viruses causing Cancer.
8. Pressure Sore.
9. Discuss Fractures of maxilla.
10. Universal pre-cautions in the Operational Theatre.

**THIRD YEAR B.D.S. DEGREE EXAM
PAPER II – GENERAL SURGERY**

Q.P Code: 544212

Time: 180 Minutes

Maximum: 70 Marks

I. Elaborate on: **(2 x 10 = 20)**

1. Discuss the clinical features, Differential diagnosis, Investigations and treatment of Solitary Nodule Thyroid (SNT).
2. What is Tuberculosis? Write in detail about Etiopathogenesis, Mode of infection, Types, Stages, Clinical features, Differential Diagnosis, Investigations and treatment of Tuberculosis Lymphadenitis.

II. Write Notes on: **(10 x 5 = 50)**

1. Anaesthesia in Dentistry.
2. Dentigerous cyst.
3. Biopsy.
4. Universal Precautions to be taken while treating HIV patients.
5. Flaps.
6. Cystic Hygroma.
7. Tetanus.
8. Parotid Abscess.
9. Fractures of maxilla.
10. Etiopathogenesis of oral cancer.

**THIRD YEAR B.D.S. DEGREE EXAM
PAPER II – GENERAL SURGERY**

Q.P Code: 544212

Time: 180 Minutes

Maximum: 70 Marks

I. Elaborate on:

(2 x 10 = 20)

1. Define shock. Describe in detail about the pathophysiology, management of neurogenic shock.
2. Enumerate the causes of lymph nodal swellings in the neck. Describe in detail about the clinical features, investigation and management of tubercular lymphadenitis.

II. Write Notes on:

(10 x 5 = 50)

1. Warthin's tumour.
2. Care of tracheostomy patient.
3. Causes of delayed wound healing.
4. Ludwig's angina.
5. Dental cyst.
6. Disseminated intravascular coagulation.
7. Clinical features of cleft palate.
8. Split skin graft.
9. Sterilization of surgical articles and instruments.
10. Surgical anatomy of parotid gland.

**THIRD YEAR B.D.S. DEGREE EXAM
PAPER II – GENERAL SURGERY**

Q.P Code: 544212

Time: 180 Minutes

Maximum: 70 Marks

I. Elaborate on: (2 x 10 = 20)

1. How will you proceed and manage an infected, deep, lacerated wound on the right side of cheek?
2. Discuss the clinical features, pathology investigations and management of Hodgkin's Lymphoma.

II. Write Notes on: (10 x 5 = 50)

1. Dentigerous Cyst.
2. Fourniers gangrene.
3. Peripheral Nerve injury and management.
4. Explain the patho physiology of claudication pain in the legs while walking.
5. Course and branches of facial nerve in the cheek and effects of its injury.
6. Late complications of burns and their management.
7. Diabetic ulcer.
8. Methods of arresting bleeding on the table.
9. Types of Biopsy.
10. Classify suture materials and its usage.

[LN 660]

AUGUST 2018

Sub. Code: 4212

THIRD YEAR B.D.S. DEGREE EXAM

PAPER II – GENERAL SURGERY

Q.P Code: 544212

Time: 180 Minutes

Maximum: 70 Marks

I. Elaborate on:

(2 x 10 = 20)

1. Enumerate cystic lesions of mandible. Briefly mention pathology, investigations and management of each.
2. Classify block dissections of neck. Describe levels of cervical lymph nodes.

II. Write Notes on:

(10 x 5 = 50)

1. Zygomatic arch fracture.
2. Frey's syndrome.
3. Giant cell epulis.
4. Killian's dehiscence.
5. Hamartoma.
6. Reactionary haemorrhage.
7. Blood components and their uses.
8. Hyperkalaemia.
9. Classify dermoid cysts and give one example for each.
10. Oral manifestations of different stages of syphilis.

[LO 660]

FEBRUARY 2019

Sub. Code: 4212

THIRD YEAR B.D.S. DEGREE EXAM

PAPER II – GENERAL SURGERY

Q.P Code: 544212

Time: 180 Minutes

Maximum: 70 Marks

I. Elaborate on:

(2 x 10 = 20)

1. Describe the importance of Rh factor in pregnancy.
2. Classify tumours of parotid. Describe clinical picture, investigation and management of pleomorphic adenoma of parotid.

II. Write Notes on:

(10 x 5 = 50)

1. Antibiotic prophylaxis for dental procedures.
2. Compare ranula and sublingual dermoid.
3. Mention the pedicled flaps used in reconstruction of cheek and their blood supply.
4. Rule of 10.
5. Oral ulcer.
6. Cervicofacial actinomycosis.
7. Types of cervical rib.
8. Clinical picture in adenoid enlargement.
9. Brachytherapy.
10. Brown tumour.

[LP 660]

AUGUST 2019

Sub. Code: 4212

THIRD YEAR B.D.S. DEGREE EXAM

PAPER II – GENERAL SURGERY

Q.P Code: 544212

Time: 180 Minutes

Maximum: 70 Marks

I. Elaborate on: (2 x 10 = 20)

1. Discuss the various causes of shock and its management.
2. Classify various causes of oral cancer and its management.

II. Write Notes on: (10 x 5 = 50)

1. Warthin's Tumour.
2. Ulcer of Tongue
3. Types of biopsy.
4. Carbuncle.
5. Leforte fracture.
6. Suture Materials.
7. Lymphoma.
8. Methods of Homeostasis in Surgery.
9. Facial palsy.
10. Hypothyroidism.

[LQ 660]

FEBRUARY 2020

Sub. Code: 4212

THIRD YEAR B.D.S. DEGREE EXAM

PAPER II – GENERAL SURGERY

Q.P Code: 544212

Time: 180 Minutes

Maximum: 70 Marks

I. Elaborate on: (2 x 10 = 20)

1. Describe various causes of Lymphadenopathy.
2. Thyrotoxicosis and management of Primary Thyrotoxicosis.

II. Write Notes on: (10 x 5 = 50)

1. Aneurysm.
2. Cold abscess.
3. Trigeminal neuralgia.
4. Dental cyst.
5. Rodent ulcer.
6. Actinomycosis.
7. Universal Donor and Universal Recipient. Explain briefly.
8. Ludwig's Angina.
9. Lipoma.
10. I¹³¹.
