August 2011

THIRD B.D.S. DEGREE EXAMINATION

GENERAL SURGERY

Q. P. Code : 544177

Time : Three hours

Answer ALL questions

Maximum: 100 Marks

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. Sailolithiasis
10. Cleft lip

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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. Peritonsilar abscess
8. Salivary Calculus
9. Horner’s Syndrome
10. Pulmonary Wedge pressure monitoring

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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

<table>
<thead>
<tr>
<th>I. Elaborate on:</th>
<th>Pages</th>
<th>Time</th>
<th>Marks</th>
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</thead>
<tbody>
<tr>
<td>1. Discuss the Types, Clinical Features &amp; Management Of Hyperparathyroidism.</td>
<td>19</td>
<td>30</td>
<td>20</td>
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<tr>
<td>2. Discuss the Presentation, Clinical Features &amp; Management of the three Primary Malignant Skin Tumours.</td>
<td>19</td>
<td>30</td>
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<tr>
<th>II. Write Notes on:</th>
<th>Pages</th>
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<th>Marks</th>
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<tbody>
<tr>
<td>1. LeFort Classification.</td>
<td>3</td>
<td>10</td>
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<tr>
<td>2. Quincy.</td>
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<td>3. Trigeminal neuralgia.</td>
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<td>4. Crush syndrome.</td>
<td>3</td>
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<td>5. Torticollis.</td>
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<td>6. Ludwing’s angina.</td>
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<tr>
<td>7. Branchial Cyst.</td>
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<td>8. Cold abscess.</td>
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<td>9. Thyroiditis.</td>
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<td>10. Pre auricular sinus.</td>
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<td>10</td>
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<tr>
<td>11. Dental Cyst.</td>
<td>3</td>
<td>10</td>
<td>5</td>
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<tr>
<td>12. Keloid.</td>
<td>3</td>
<td>10</td>
<td>5</td>
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I. Elaborate on: (2x10=20)
1. Discuss the pathophysiology, clinical features & management of Grave’s Disease.
2. What are the types of shock? Discuss the pathophysiology, 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.
7. Waldeyer’s Ring.
8. Erythroblastosis Faetalis.
10. Cystic Hygroma.

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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 

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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

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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

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I. Elaborate on: 

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: 

1. Actinomycosis.
2. Ranula.
3. Casseation Necrosis.
5. Pectoralis major myocutaneous flap.
7. Quinsy.
8. Dental Cyst.
9. Thyroidectomy.
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
6. Cleft lip.
7. Fracture healing.
8. Hepatitis B Prophylaxis.

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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.


10. Epulis.

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