

MANIPAL UNIVERSITY
THIRD BDS DEGREE EXAMINATION – JUNE 2016
SUBJECT: GENERAL SURGERY (ESSAY)
(OLD REGULATION)

Wednesday, June 22, 2016

Time: 14:30 – 17:00 Hrs.

Maximum Marks: 80

✍ Long Questions:

1. Classify swellings of the jaw. Discuss the pathology, clinical features and management of Adamantinoma.

(10 marks)

2. **Write short notes on:**

- 2A. Clinical features of hypothyroidism
- 2B. Marjolin's ulcer
- 2C. Investigations of arterial disorders
- 2D. Solitary thyroid nodule
- 2E. Aneurysms
- 2F. Trophic ulcer
- 2G. Ankle brachial pressure index
- 2H. Dental cyst
- 2I. Pleomorphic adenoma
- 2J. Complications of blood transfusion

(5 marks × 10 = 50 marks)

3. **Short Answer Questions:**

- 3A. Indications of tracheostomy
- 3B. Sclerotherapy for varicose veins
- 3C. Mention four premalignant lesions of skin
- 3D. Glasgow coma scale
- 3E. Mention the complications of lipoma
- 3F. Mention four causes of hypokalemia
- 3G. Stages of tuberculous cervical lymphadenitis
- 3H. Le Fort classification
- 3I. Mention treatment options for Buerger's disease
- 3J. Classification of cleft lip and cleft palate

(2 marks × 10 = 20 marks)



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Wednesday, June 22, 2016

Time: 14:15 – 17:00 Hrs.

Maximum Marks: 60

✍ Long Questions:

1. Classify Burns. Discuss the pathophysiology and management of Burns.
(2+4+4 = 10 marks)

2. Describe etiology, clinical features and management of Carcinoma Tongue.
(2+2+6 = 10 marks)

3. **Write short notes on:**
 - 3A. Skin graft
 - 3B. Hyponatremia
 - 3C. Basal cell carcinoma
 - 3D. Feeding gastrostomy
 - 3E. Deep vein thrombosis
 - 3F. Cleft lip
 - 3G. Cystic hygroma
 - 3H. Lingual thyroid
 - 3I. Epulis
 - 3J. Factors affecting wound healing

(4 marks × 10 = 40 marks)

