

MANIPAL UNIVERSITY**THIRD BDS DEGREE EXAMINATION – JUNE 2011****SUBJECT: ORAL PATHOLOGY AND ORAL MICROBIOLOGY (ESSAY)**

Monday, June 27, 2011

Time: 14:15 – 17:00 Hrs.

Maximum Marks: 60

✍ **Answer ALL the questions.**

✍ **Draw diagrams wherever necessary.**

✍ **Essay Questions:**

1. Classify the odontogenic tumors. Describe the clinical features, radiographic features and histopathology of Adenomatoid odontogenic tumor.

(3+2+2+3 = 10 marks)

2. Enumerate benign and malignant epithelial neoplasm. Write in detail the etiology, clinical features, histopathological features and grading of oral squamous cell carcinoma.

(3+2+2+3 = 10 marks)

✍ **Write Short notes on:**

3A. Fordyce's granules

3B. Ludwig's Angina

3C. Clinical and histopathological features of acute pulpitis

3D. Histopathology of Ewings sarcoma

3E. Interpretation of Exfoliative cytology

3F. Pink tooth of Mummery

3G. Proteolytic Chelation theory

3H. Garre's chronic non suppuratives osteitis

3I. Bite marks

3J. Clinical and histopathological features of Pemhigus vulgaris

(4×10 = 40 marks)



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(OLD REGULATION)**

Monday, June 27, 2011

Time: 14:30 – 17:00 Hrs.

Maximum Marks: 80

- ✍ **Answer ALL the questions.**
✍ **Draw diagrams wherever necessary.**

1. Write in detail the pathogenesis, clinical features and histopathology of Oral submucous fibrosis.

(10 marks)

2. **Write Short notes on:**

- 2A. Histopathology of Dentigerous cyst
- 2B. Zones of dentinal caries
- 2C. Oral manifestations of cleidocranial dysplasia
- 2D. Peripheral giant cell granuloma
- 2E. Fluorosis
- 2F. Histopathology of Mucoepidermoid carcinoma
- 2G. Periapical granuloma
- 2H. Acute pulpitis
- 2I. Oral manifestation of lichen planus
- 2J. Odontomas

(5×10 = 50 marks)

3. **Write short answers for:**

- 3A. Oral findings of pernicious anemia
- 3B. Histopathology of odontoclastoma
- 3C. Ballooning degenerations in Herpes stomatitis
- 3D. Enumerate the types of biopsy
- 3E. Define foci of infection
- 3F. Microorganism causing denture sore mouth
- 3G. Etiology of Acute necrotizing ulcerative gingivitis
- 3H. Triad of Hand-schuller –Christian disease
- 3I. Positive and negative signs of myofascial pain dysfunction syndrome
- 3J. Histopathological types of mucocele

(2×10 = 20 marks)

