

MANIPAL UNIVERSITY**THIRD BDS DEGREE EXAMINATION – JUNE 2009****SUBJECT: ORAL PATHOLOGY AND MICROBIOLOGY (ESSAY)**

Monday, June 22, 2009

Time available: 14.30 – 17.00 Hours

Maximum Marks: 80

1. Define ameloblastoma. Write in detail the clinical features, radiographic features and histological features of ameloblastoma.

(2+2+2+4 = 10 marks)

2. Write short notes on:

- 2A. Carcinoma –in-situ
- 2B. Dentin dysplasia.
- 2C. Radiographic features and histologic features of osteosarcoma.
- 2D. Clinical features and histologic features of pleomorphic adenoma.
- 2E. Histologic features of odontogenic keratocyst.
- 2F. Oral manifestations of candidiasis.
- 2G. The role of dental plaque in dental caries.
- 2H. Histologic features of periapical granuloma.
- 2I. Clinical features and radiographic features of cherubism.
- 2J. Oral manifestations of lichen planus.

(5×10 = 50 marks)

3. Write short answers:

- 3A. Microbiology of ANUG
- 3B. Argyria.
- 3C. Name four indications for oral exfoliative cytology
- 3D. Etiology of a mucocoele.
- 3E. Enumerate complications of fracture healing.
- 3F. Enumerate four causes of TMJ ankylosis
- 3G. Aspirin burn
- 3H. Foam cells
- 3I. Define attrition
- 3J. Radiation caries

(2×10 = 20 marks)

