

Part I Degree Supplementary Examinations, June 2013  
(2010 Scheme)

**Paper IV - Branch III-Oral and Maxillofacial Surgery**

Time: 3 hrs

Max marks: 100

- Answer all questions. Your answers should be specific to the questions asked.
- Illustrate your answers with relevant neatly labeled diagrams /tables / graphs wherever necessary.

**Part A- Research Methodology, Biostatistics, Dental Radiology, Emergency Medical Management and Ethics in Dentistry**

Essay: (20)

1. What are the various sampling techniques. How do you determine sample size for a clinical study. Mention the errors in sampling.

Short Essay: (3x10=30)

2. Inferential statistics
3. Syncope
4. Digital imaging

**Part B - Surgical Pathology**

Essay: (20)

5. Define ameloblastoma. Discuss in detail its classification, clinical features, and radiographic appearance of ameloblastoma mandible.

Short Essay: (3x10=30)

6. Collagen diseases
7. Lichen planus
8. Biopsy

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