

# Rajiv Gandhi University of Health Sciences, Karnataka

## Fellowship Examination – 17-Feb-2023

**Time: Three Hours****Max. Marks: 100 Marks**

### **HEAD AND NECK CANCER SURGERY - PAPER – II**

#### **QP Code: 4192**

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

**Answer All The Questions****10 X 10 = 100 Marks**

1. Explain tobacco-related carcinogenesis in head and neck cancer
2. Explain the significance of HPV in oropharyngeal cancers with emphasis on prognosis
3. Enumerate the lymphatic drainage of the neck relevant to mucosal head and neck squamous cell carcinoma. What is the significance of extranodal extension?
4. What is the role of sentinel lymph node biopsy in early (cT1-2N0) oral cancer? Explain with evidence
5. Role of cetuximab in head and neck squamous cell carcinoma
6. What is the role of autofluorescence in identifying the parathyroid glands? What is intraoperative parathormone monitoring and how is it done?
7. Explain the role of tonsillectomy in carcinoma of unknown primary (CUP). What are the advantages of transoral robotic surgery in CUP?
8. Survival analysis
9. What is Moh's micrographic surgery? Write a note on local flaps used for reconstruction of the right Nasolabial region
10. What are the light and dye-based oral cancer screening methods? Add a note on the Trivandrum Oral Cancer Screening Trial

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