



**GENERAL SURGERY**

**Time: 3 hrs**

**Max marks: 100**

- Answer all questions
- Draw diagram wherever necessary

**Essay**

**(2x14=28)**

1. How will you perform a proper clinical examination of a patient brought to casualty with head injury. Mention the causes of secondary brain injury. Explain the medical and surgical treatment of intracranial haematoma (4+4+6)
2. Classify salivary tumors. Discuss the pathology, clinical features, investigations and treatment of pleomorphic adenoma. What is gustatory sweating (3+2+3+2+2+2).

**Short essays**

**(4x8=32)**

3. Classify wounds. Discuss the management of wounds. (4+4)
4. Mention the types of malignant skin tumors. Explain the pathology, clinical features and management of basal cell carcinoma (2+2+1+3)
5. Discuss the pathology, investigations and treatment of tuberculous cervical lymphadenitis (2+2+4)
6. Classify jaw swellings. Discuss the pathology, clinical features and management of ameloblastoma (2+2+2+2)

**Short notes**

**(10x4=40)**

7. Axonotmesis
8. Brachytherapy
9. Theodore Kocher
10. Fine needle aspiration cytology
11. Sternomastoid tumor
12. Branchial cyst
13. Retro molar trigone
14. Medullary carcinoma of thyroid
15. Ludwig's anagina
16. Carbuncle

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