

Question Paper

Exam Date & Time: 17-Jan-2024 (02:00 PM - 05:00 PM)



**MANIPAL ACADEMY OF HIGHER EDUCATION
THIRD BDS DEGREE EXAMINATION - JANUARY 2024
SUBJECT: GS 3102T - GENERAL SURGERY
(IR BATCH)**

Marks: 60

Duration: 165 mins.

Answer all the questions.

Draw diagrams and flowcharts wherever appropriate

Answers to be specific to the question.

Long Questions:

- 1A) Discuss the embryological development of the face (with diagrams). (3)
- 1B) Describe the clinical features of cleft palate. (3)
- 1C) What are the principles of management of cleft palate? (4)
- 2A) Discuss the investigation and treatment of carcinoma tongue.

(3+3 = 6 marks)

- 2B) Write a short note on punch biopsy. (4)

3) Short Essays:

- 3A) Adamantinoma (4)
- 3B) Universal precautions in surgery (4)
- 3C) Stages of Tuberculous Lymphadenitis of the Neck (4)
- 3D) Diathermy- Types and Uses (4)
- 3E) Pulmonary complications of Blood Transfusion (4)
- 3F) Use of Ringer Lactate in surgical care (4)
- 3G) Surgical management of submandibular calculi (4)
- 3H) Indications of tracheostomy (4)
- 3I) Utility of Parkland's Formula (4)
- 3J) Surgical Anatomy of Thyroid (with diagrams) (4)

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