## **Question Paper**

Exam Date & Time: 27-Jan-2023 (02:00 PM - 05:00 PM)

## MANIPAL ACADEMY OF HIGHER EDUCATION THIRD BDS DEGREE EXAMINATION - JANUARY 2023 SUBJECT: GENERAL SURGERY (IR BATCH)

Duration: 165 mins.

Marks: 60 Answer all the questions. Draw diagrams and flowcharts wherever appropriate. Answers to be specific to the question.

- 1A) Define shock (1 mark)
- 1B) Classify shock (2 marks)
- 1C) What are the grades of hemorrhagic shock? (3 marks)
- 1D) How do you manage septic shock? (4 marks)
- A 40 year old lady was a victim of a housefire and sustained partial and full thickness burns involving 40% of her total body surface area, and also she had soot in her nostrils and airways.
- 2A) How is the size of the burn area estimated? (2 marks)
- 2B) How are burns classified on the basis of the depth of burn? (2 marks)
- 2C) How will she be managed in the first 24 hours? (4 marks)
- 2D) What are the complications of burns? (2)

## 3) Short Essays:

- 3A) Symptoms and signs of thyrotoxicosis (4 marks)
- 3B) Describe normal wound healing (4 marks)
- 3C) Indications for blood transfusion. Write a note on Fresh frozen plasma (4 marks)
- 3D) Thyroglossal duct cyst Clinical features and treatment (4 marks)
- 3E) Basal cell carcinoma Clinical features and treatment. (4 marks)
- 3F) Hodgkin's Lymphoma Management (4 marks)
- 3G) Dental cyst- Clinical features and treatment (4 marks)
- 3H) Enumerate the complications of tonsillitis and indications for tonsillectomy (4 marks)
- 3I) Pleomorphic adenoma of the parotid gland Clinical features and treatment (4 marks)
- 3J) Erysipelas Etiology, Clinical features and treatment. (4 marks)

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