



RAN-2406100101010501

M. S. (General Surgery) Examination September - 2025

Theory Paper - I

Time: 3 Hours]

[Total Marks: 100

સૂચના : / Instructions

(1)

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fill up strictly the details of signs on your answer book

Name of the Examination:

M. S. (General Surgery)

Name of the Subject :

Theory Paper - I

Subject Code No.: 2406100101010501

Seat No.:

Student's Signature

Section - 1

- Q. 1. a. Central Line Associated Blood Stream Infection (05)
b. Principles of Antibiotic Therapy in Elective Surgery (05)
- Q. 2. Describe methods for nutritional assessment of surgical patient.
Describe hyperalimentation for preparing patient of upper GI obstruction for surgery (10)

Section - 2

- Q. 3. Describe various post operative respiratory complications. Describe prevention and management of them. (10)
- Q. 4. What are the indications of surgery in toxic goitre? How do you prepare patient for surgery? Describe surgical complications for the same (10)

Section - 3

- Q.5.** **a.** Distributive shock **(05)**
 b. Metabolic acidosis in surgical practice **(05)**
- Q. 6.** Describe diagnostic and therapeutic approach for 60 yr old male patient
 with chronic non healing ulcer in leg **(10)**

Section - 4

- Q. 7.** **a.** Systemic complications of burns **(05)**
 b. Pseudomembranous colitis **(05)**
- Q. 8.** **a.** Damage control surgery **(05)**
 b. Post transplant graft rejection **(05)**

Section - 5

- Q. 9.** **a.** Lower limb venous system perforators **(05)**
 b. Management of pleomorphic adenoma **(05)**
- Q. 10.** **a.** Principles of neoadjuvant chemotherapy in carcinoma breast **(05)**
 b. Various methods of breast reconstruction **(05)**