Reg. No.	
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## MANIPAL ACADEMY OF HIGHER EDUCATION

## FINAL MBBS PART - II DEGREE EXAMINATION - APRIL 2025

**SUBJECT: SURGERY: PAPER – II (ESSAY)** 

(OLD REGULATION)

Wednesday, April 09, 2025

Time: 10:20 – 13:00 Hrs. Maximum Marks: 80

- All questions are compulsory.
- **∠** Illustrate your answers with suitable diagrams wherever necessary.

## **Essay Questions:**

1. 50-year-old male chronic smoker presented to the surgical clinic with progressive dysphagia for 3 months, weight loss >10% in the past 3 months, and the barium swallow revealed a "rattail" appearance. What is the possible diagnosis? Discuss the investigations and treatment of the same.

(1+4+5 = 10 marks)

2. A 40-year-old female with a history of abdominal hysterectomy 2 years back presents with complaints of pain abdomen, distension, and bilious vomiting for 5 days. What is the probable diagnosis? What is the most likely cause? Describe the classification, clinical features, investigation, and treatment of the same.

(1+1+2+2+2+2=10 marks)

## 3. Short Notes:

- 3A. Describe segmental anatomy of liver
- 3B. Enumerate the causes of acute pancreatitis
- 3C. Colonic pseudo-obstruction
- 3D. Describe the clinical features and investigations of carcinoma rectum
- 3E. Describe the blood supply of stomach
- 3F. Clinical features and complications of Hemorrhoids
- 3G. MANTRELS scoring
- 3H. Torsion testis -Clinical features and treatment
- 3I. Describe the anatomy of the inguinal canal.
- 3J. Type B gastritis
- 3K. Laparoscopic cholecystectomy
- 3L. Hydronephrosis causes and clinical features
- 3M. Congenital hydrocele clinical features and management
- 3N. Peyronie's disease of penis
- 30. Extradural hemorrhage (EDH) aetiology and clinical features

 $(4 \text{ marks} \times 15 = 60 \text{ marks})$ 

