

**M.S. DEGREE EXAMINATION
BRANCH I – GENERAL SURGERY
PAPER IV - RECENT ADVANCES**

Q.P.Code: 222213

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss the differential diagnosis for acute abdomen. Discuss the clinical features, investigations and treatment of acute intussusception.
2. Describe the recent advances in the management of carcinoma breast.
Write notes on screening of carcinoma breast.

II. Write notes on:

(10 x 7 = 70)

1. Monoclonal antibodies.
2. Stereotactic biopsy.
3. Immunohistochemistry.
4. Diagnostic Laparoscopy.
5. Endoscopic ultrasound.
6. PTBD.
7. Sentinel node biopsy.
8. Neoadjuvant therapy.
9. Mesh options in open hernia surgery.
10. Staplers in Surgery.
