



**2023BATCH - B. Sc. PHYSICIAN ASSISTANT
SECOND YEAR - INTERNAL EXAM - II - (25.06.2025)
PAPER III - SURGERY, OBSTETRICS AND GYNECOLOGY**

Time: 3 hours

Subject Code: 1613

Maximum: 100 marks

Answer all the questions

I. Elaborate on 10 x 3 = 30

1. Define Peptic ulcer. Discuss the cause, diagnosis and management of Peptic ulcer
2. Discuss the clinical presentation, investigations and management of Carcinoma of Stomach
3. Define ART and explain about its types of techniques

II. Write notes on 5 x 8 = 40

1. Hiatus Hernia
2. Fibroadenoma of Breast
3. Ulcerative colitis
4. Intestinal Tuberculosis
5. Write short on diagnosis of pregnancy
6. Explain about the abnormal positioning of fetus during pregnancy
7. Write a short note on antenatal care
8. Explain about bleeding in final trimester

III. Short answers on 3 x 10 = 30

1. Breast abscess
2. Pyloric stenosis
3. Haemorrhoids
4. Dysphagia
5. Define ectopic pregnancy
6. Define placenta abruption
7. Uterine rupture
8. Postpartum haemorrhage
9. Normal positioning of fetus in pregnancy
10. i) A 72-year-old patient with a history of stroke presents with difficulty swallowing solids and liquids, often coughing during meals. Which diagnostic test is most appropriate to evaluate the underlying cause of this patient's dysphagia? (USMLE 2018)
A) Esophageal manometry
B) Modified barium swallow study
C) Upper gastrointestinal endoscopy
D) Laryngeal electromyography

ii) A 65-year-old woman presents with jaundice and abdominal pain. CT imaging reveals a mass in the second part of the duodenum obstructing the common bile duct. Biopsy confirms non-ampullary duodenal adenocarcinoma. What is the most appropriate surgical intervention for a resectable tumor? (AMC 2020)

- A) Endoscopic submucosal dissection
B) Pancreaticoduodenectomy (Whipple procedure)
C) Partial duodenectomy
D) Biliary bypass surgery

ii) During pregnancy, which hormone is primarily responsible for maintaining the corpus luteum to prevent menstruation? (AIIMS 2019)

- A) Estrogen
B) Progesterone
C) HCG
D) FSH