FELLOWSHIP IN GASTRO INTESTINAL & HPB SURGERY: Winter 2021 SUBJECT: PAPER - I

Time: 10:00 AM-01:00 PM Day : Monday Max. Marks: 100 : 25-10-2021 Date W-20512-2021 N.B. All questions are **COMPULSORY**. 1) Figures to the **RIGHT** indicate **FULL** marks. 2) Draw tables / diagrams / flowchart wherever appropriate. 3) 0.1 Write in short about i) Gastroparesis ii) GAVE iii) PHG. (10)**Q.2** Discuss diagnosis and surgical management of Barret's esophagus. (10)In your opinion, which method of fundoplication is the ideal one for GERD? Q.3 (10)0.4 Describe in short the complications of major liver resection in a cirrhotic patient (10) and what can be done to minimize these complications. Q.5 In context of an randomized controlled trial (RCT), what do the terms randomized (10) Sequence generation, allocation concealment and blinding mean? How do you calculate a sample size? Discuss the epidemiology, clinical manifestations and staging of early gastric (10) Q.6 carcinoma. Q.7 What is Clavien-Dindo method for grading complications after gastro intestinal (10) surgery? What improvements have been suggested on this method? Q.8 Write in short about i) Esophageal manometry ii) Management of post (10) esophagectomy chylothorax. Discuss methods of donor organ preservation. (10)Q.9 Q.10 Discuss "Surviving Sepsis Campaign" in a post operative patient in critical care (10) ICU.
