

MBBS Gastrointestinal System – Physiology Chapter Wise Previous Exam Questions conducted by KUHS (Kerala University of Health Sciences)

1. Stages of deglutition
2. Describe the mechanism of gastric acid secretion
3. Mechanism of HCl secretion by gastric parietal cells
4. Describe the functions and regulations of pancreatic juice secretion
5. Regulation of pancreatic exocrine secretion
6. Proteolytic pancreatic enzymes
7. Gastric phase of gastric secretion
8. Control of gastric secretion
9. Function of Large intestine
10. Peristaltic movements
11. Small intestinal movements
12. Law of intestine
13. Gastric emptying/ Gastric emptying time
14. Peptic ulcer
15. Pathophysiology of peptic ulcer
16. Deglutition reflex
17. Functions of saliva

Explain the Physiological basis

1. Post prandial alkaline tide
2. Steatorrhoea after resection of terminal ileum
3. Anemia following partial gastrectomy/ Gastrectomy produces pernicious anemia
4. Entero-hepatic circulation
5. Physiological jaundice
6. Deglutition apnoea
7. Receptive relaxation
8. Mass peristalsis