

What is the primary function of the stomach in the digestive system

- A. Absorption of nutrients
- B. Respiration
- C. Digestion of food
- D. Storage of waste

Answer: C. Digestion of food

What enzyme is released in the stomach to break down proteins

- A. Lipase
- B. Trypsin
- C. Pepsin
- D. Amylase

Answer: C. Pepsin

How long does it typically take for the stomach to empty after a meal

- A. 6-8 hours
- B. 2-4 hours
- C. 12 hours
- D. 30 minutes

Answer: B. 2-4 hours

What is the name of the valve that controls the flow of food from the stomach to the

- A. Pyloric valve

- B. Stomach valve
- C. Digestive valve
- D. Intestinal valve

Answer: A. Pyloric valve

What is the lining of the stomach protected by to prevent damage from stomach acid

- A. Water
- B. Sugar
- C. Oil
- D. Mucus

Answer: D. Mucus

What is the medical term for inflammation of the stomach lining

- A. Gastroenteritis
- B. Stomachitis
- C. Gastritis
- D. Gastric inflammation

Answer: C. Gastritis

What hormone is released by the stomach to stimulate hunger

- A. Leptin
- B. Insulin
- C. Cortisol
- D. Ghrelin

Answer: D. Ghrelin

What is the term for the involuntary contraction of the stomach muscles that mix and

- A. Stomach cramp
- B. Peristalsis
- C. Gastric spasm
- D. Digestion

Answer: B. Peristalsis

What is the pH level of stomach acid

- A. 10
- B. 5
- C. 1-3
- D. 7

Answer: C. 1-3

What is the medical term for stomach ulcers

- A. Abdomen ulcer
- B. Stomachitis
- C. Gastric ulcer
- D. Ulceritis

Answer: C. Gastric ulcer

What is the role of mucus in the stomach

- A. Absorbs nutrients
- B. Regulates stomach pH
- C. Helps digest food
- D. Protects stomach lining from acid

Answer: D. Protects stomach lining from acid

What is the medical term for the surgical removal of the stomach

- A. Stomachectomy
- B. Gastrotomy
- C. Gastrectomy
- D. Gastroectomy

Answer: C. Gastrectomy

What is the name of the condition where the stomach pushes up through the diaphragm

- A. Hiatal hernia
- B. Esophageal herniation
- C. Stomach protrusion
- D. Diaphragmatic disorder

Answer: A. Hiatal hernia

What is the medical term for difficulty swallowing due to a narrowing of the esophagus

- A. Gastroenteritis

- B. Gingivitis
- C. Dysphagia
- D. Esophagitis

Answer: C. Dysphagia

What is the function of the rugae in the stomach lining

- A. Secrete digestive enzymes
- B. Increase surface area for absorption
- C. Regulate stomach acidity
- D. Protect stomach lining

Answer: B. Increase surface area for absorption

What is the name of the bacteria that can cause stomach infections and ulcers

- A. Salmonella
- B. E. coli
- C. Helicobacter pylori
- D. Staphylococcus aureus

Answer: C. Helicobacter pylori

What is the term for the excessive accumulation of gas in the stomach and intestine

- A. Heartburn
- B. Constipation
- C. Indigestion
- D. Flatulence

Answer: D. Flatulence

What is the function of the pyloric sphincter in the stomach

- A. Controls the passage of food from the stomach to the small intestine
- B. Regulates the amount of stomach acid produced
- C. Stores excess bile
- D. Secretes digestive enzymes

Answer: A. Controls the passage of food from the stomach to the small intestine

What is the main electrolyte that is absorbed in the stomach

- A. Calcium
- B. Magnesium
- C. Potassium
- D. Sodium

Answer: D. Sodium

What is the term for the feeling of fullness or discomfort in the stomach after eating

- A. Indigestion
- B. Heartburn
- C. Hunger
- D. Nausea

Answer: A. Indigestion

