

## DIGESTIVE SYSTEM

Locate the following structures on the appropriate model or diagram. Understand the function of each.

**mouth (oral/buccal cavity)**

- \_\_\_\_\_ lips (labia)
- \_\_\_\_\_ labial frenulum (upper, lower)
- \_\_\_\_\_ vestibule
- \_\_\_\_\_ hard palate
- \_\_\_\_\_ soft palate
- \_\_\_\_\_ uvula

**tongue**

- \_\_\_\_\_ intrinsic muscles
- \_\_\_\_\_ extrinsic muscles
- \_\_\_\_\_ lingual frenulum
- \_\_\_\_\_ papillae
- \_\_\_\_\_ lingual glands (lipase)

**major salivary glands/ducts (amylase)**

- \_\_\_\_\_ parotid
- \_\_\_\_\_ submandibular
- \_\_\_\_\_ sublingual

**teeth**

- \_\_\_\_\_ gingiva
- \_\_\_\_\_ crown
- \_\_\_\_\_ neck
- \_\_\_\_\_ root
- \_\_\_\_\_ enamel
- \_\_\_\_\_ dentin
- \_\_\_\_\_ pulp cavity
- \_\_\_\_\_ root canal
- \_\_\_\_\_ cementum
- \_\_\_\_\_ periodontal ligament
- \_\_\_\_\_ primary teeth
- \_\_\_\_\_ secondary teeth
- \_\_\_\_\_ incisors (central, lateral)
- \_\_\_\_\_ cuspids
- \_\_\_\_\_ bicuspids
- \_\_\_\_\_ molars

**esophagus**

- \_\_\_\_\_ upper sphincter
- \_\_\_\_\_ lower sphincter
- \_\_\_\_\_ hiatus

**stomach**

- \_\_\_\_\_ cardia
- \_\_\_\_\_ fundus
- \_\_\_\_\_ body
- \_\_\_\_\_ pylorus (antrum, canal)
- \_\_\_\_\_ pyloric sphincter
- \_\_\_\_\_ rugae
- \_\_\_\_\_ lesser curvature
- \_\_\_\_\_ greater curvature

**peritoneum**

- \_\_\_\_\_ visceral
- \_\_\_\_\_ parietal
- \_\_\_\_\_ peritoneal cavity
- \_\_\_\_\_ greater omentum
- \_\_\_\_\_ lesser omentum
- \_\_\_\_\_ mesentery
- \_\_\_\_\_ mesocolon

**liver**

- \_\_\_\_\_ falciform ligament
- \_\_\_\_\_ round ligament
- \_\_\_\_\_ coronary ligaments
- \_\_\_\_\_ right lobe
- \_\_\_\_\_ left lobe
- \_\_\_\_\_ caudate lobe
- \_\_\_\_\_ quadrate lobe
- \_\_\_\_\_ hepatic ducts (R, L)
- \_\_\_\_\_ common hepatic duct
- \_\_\_\_\_ common bile duct

**gallbladder (fundus, body, neck)**

- \_\_\_\_\_ cystic duct

**pancreas (head, body, tail)**

- \_\_\_\_\_ pancreatic duct
- \_\_\_\_\_ hepatopancreatic ampulla
- \_\_\_\_\_ hepatopancreatic sphincter
- \_\_\_\_\_ accessory duct

**small intestine**

- \_\_\_\_\_ duodenum
- \_\_\_\_\_ jejunum
- \_\_\_\_\_ ileum
- \_\_\_\_\_ ileocecal sphincter
- \_\_\_\_\_ circular folds
- \_\_\_\_\_ villi

**large intestine**

- \_\_\_\_\_ cecum
- \_\_\_\_\_ vermiform appendix
- \_\_\_\_\_ ascending colon
- \_\_\_\_\_ colic flexure (R, L)
- \_\_\_\_\_ transverse colon
- \_\_\_\_\_ descending colon
- \_\_\_\_\_ sigmoid colon
- \_\_\_\_\_ rectum
- \_\_\_\_\_ anal canal
- \_\_\_\_\_ anal columns
- \_\_\_\_\_ internal anal sphincter
- \_\_\_\_\_ external anal sphincter
- \_\_\_\_\_ anus
- \_\_\_\_\_ teniae coli
- \_\_\_\_\_ haustra
- \_\_\_\_\_ mucosa
- \_\_\_\_\_ submucosa
- \_\_\_\_\_ muscularis
- \_\_\_\_\_ serosa
- \_\_\_\_\_ microvilli