

consists of blood vessels, nerves

cementum

on root of tooth only

outer surface

living connective tissue with cells in lacunae

holds root into socket in jaws

Salivary Glands

3 Pairs of **salivary glands**:

sublingual

submandibular

parotid

largest, below ears

mumps = acute infection of parotid gland

secrete saliva (enzymes and mucous for digestion)

2. Pharynx (throat)

already discussed

3. Esophagus

collapsible tube ~ 10' long

extends from pharynx to stomach

→ gets food through thorax to abdominal cavity

pierces diaphragm

posterior to trachea and heart

uses peristalsis to move food to stomach

→ can swallow upsidedown

4. Stomach

muscular sac just below diaphragm and liver

alimentary canal expands to form stomach

divided into regions:

fundus

body

pyloris