

- Teeth
- ★ Incisors
 - "chisels"
 - cut
 - ★ Canines
 - "fang like"
 - tear
 - ★ Premolars
 - bicuspid
 - grinders
 - ★ Molar
 - best grinders

Hard Palate

- bone
- forefront

Mastication
chewing

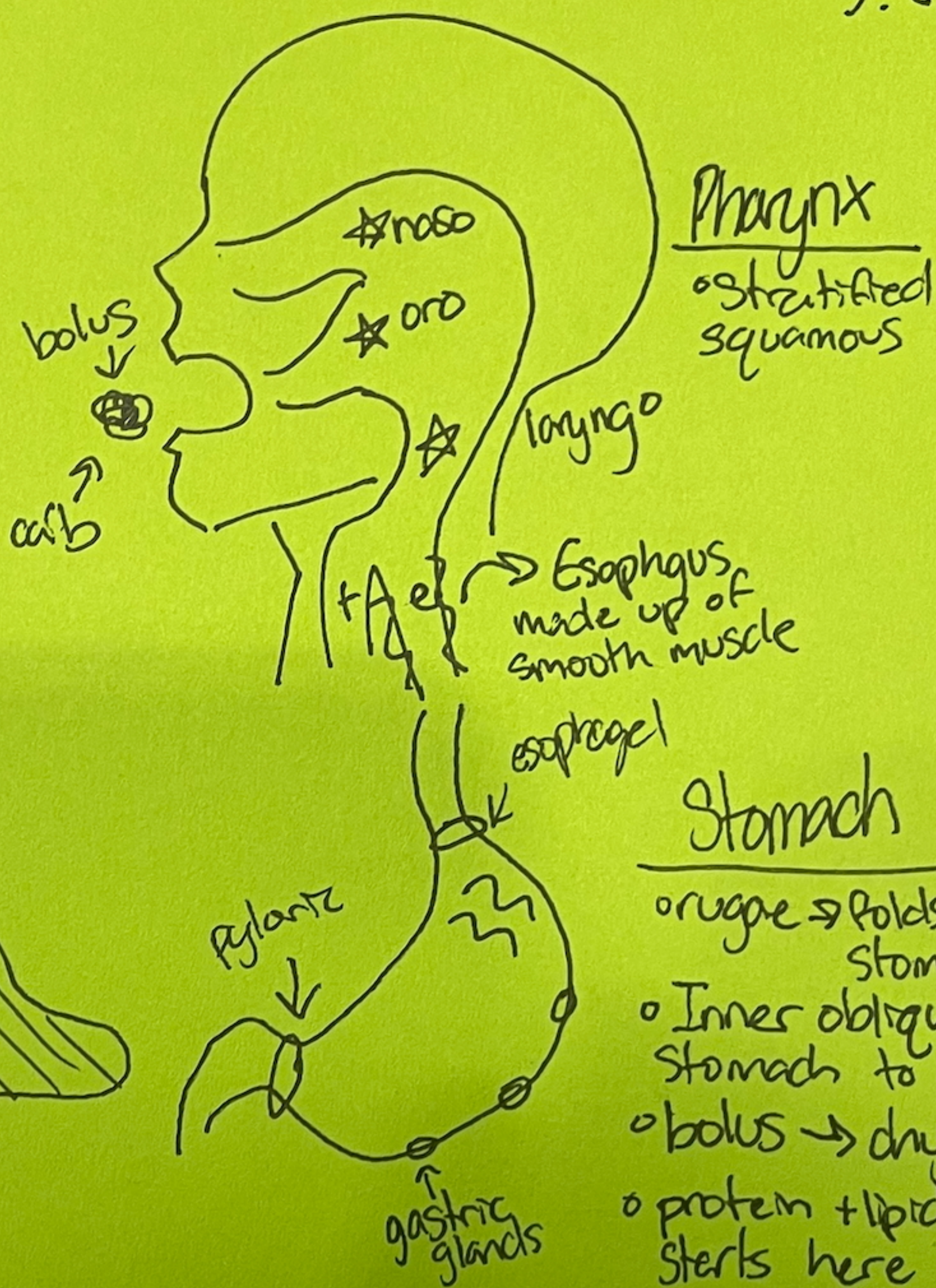
Deglutition
• swallowing

Soft Palate

- skeletal muscle
- Uvula - finger like projection
- Closes naso-pharynx

1 & 2 Phases of
3 Phases of Deglutition

1. Buccal
 - voluntary
2. Pharyngeal
 - epiglottis
 - involuntary
3. Esophageal
 - involuntary
 - peristalsis



Liver

- filters toxins from the blood
- produces bile via hepatocytes
- bilirubin is break down of RBCs, causes feces color
- gallbladder = stores bile



Stomach

- rugae → folds in empty stomach
- Inner obliques cause stomach to churn
- bolus → chyme
- protein + lipid digestion starts here

SI

- digestion + absorption
- modifications come from cell shape + function



Pancreas

★ Acini cells = enzymes

- Lipase → lipids
- Proteases → proteins
- Nucleases → nucleic acid
- Amylase → carbs

LI

- mainly absorbs water
- appendix stores bacteria