

★Pharynx

(Muscular membranous sac, funnel in shape).

-Divided to the three parts:

1. Oropharynx.
2. Nasopharynx.
3. Laryngopharynx.

-Contain many openings:

1. Chonae ----- 2
2. Auditory tubes -----2
3. Aditus pharyngis-----1
4. Aditus laryngis -----1
5. Aditus esophagus -----1

★Esophagus:

(Muscular membranous tube, divided into the three parts:

1. Cervical part.
2. Thoracic part.
3. Abdominal part.

★ **Stomach:**

* **Simple stomach:**

It is a large dialation of alimantry canal ibetween the esophagus and small intestine in which the digestion of food is inatiated.

-External structures:

- 1.Parital surface.
2. Viscral surface.
3. Cardia opening.
- 4.Pyloric opening.
5. Saccuse ssecus in horse.
- 6.Lesser curvature.
7. greater curvature.
- 8.Transitional fold in dog.

-Internal structures:

Divided in to the two region:

→Glandular regions

1. Fundus.
2. Body.
3. pyloric antrum.

→Non glandular region:

- 1.Esophageal region.
- 2.Margoplicatus.

***Ligments of the stomach:**

1. Gastrophrenic ligment.
2. Greater omentem.
3. Gasteosplenic ligment.
4. Gastrocolonic ligment.
5. Lesser omentem.
6. Gastropancreatic fold.