

Name _____

Role _____

Date: December 8th, 2022

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III. Neck

- Reflect the skin to expose the ventral aspect of the head and neck
- Identify the external jugular veins which are located superficially on the lateral aspect of the neck
- Reflect the muscles of the neck to expose the trachea
- Once the sternohyoideus muscle is separated, identify the trachea made of C-shaped cartilage rings.
- Incise the muscles between the mandibles to access the oral cavity and oropharynx
- Undermine the soft tissue on the lateral sides of the trachea and esophagus to expose the carotid sheath and examine the contents (carotid artery, vagus nerve, internal jugular (if present))
- Incise the muscles of the mucosa of the oropharynx and cut the tympanohyoid bone to expose the larynx
- Examine this region and identify the regions of the pharynx:
 - Hard palate and soft palate
 - Oropharynx
 - Nasopharynx
 - Laryngopharynx

2. Pause & Question:

What is the position and structure of the pharynx in relation to the nasal cavity, the esophagus and windpipe (trachea)? {Reference: Arist. HA, 1.11, 492b26-28 (and ff.)}

Notes: