

Unit 21:

Neck 1 (superficial structures, cervical regions, pharynx)

GENERAL OBJECTIVES:

- general considerations of the organization of the neck regions
- structure and function of pharynx

SPECIFIC OBJECTIVES:

1. Sternocleidomastoid region

Cutaneous and superficial muscles of the neck

2. Posterior cervical region

3. Lateral cervical region

- Muscles in lateral region
- Arteries in lateral region
- Nerves in lateral cervical region
 - Cervical plexus of nerves

4. Pharynx

Position

Structure of Pharyngeal Wall

Muscles:

External:

Constrictors - Sup., Middle, Inf. (-> Cricopharyngeus)
Attachments, Pterygomandibular Raphe, Stylohyoid Lig.

Internal:

Stylopharyngeus, Palatopharyngeus, Salpingopharyngeus

Interior: (Mucous Membrane)

Nasopharynx: Walls, Choanae

Features: *Nasopharyngeal Tonsil (Adenoids)*
Opening of Auditory Tube, Tubal Tonsil
Salpingopharyngeal Fold, Pharyngeal Recess

Oropharynx *Walls, Palatoglossal & Palatopharyngeal Arches*

Features: *Palatine Tonsils*
Intratonsillar Cleft, Tonsillar Bed

Laryngopharynx: *Walls, Inlet of Larynx*

Features: *Medial & Lateral Glossoepiglottic Folds*
Epiglottic Valleculae
Piriform Recess

Arteries & Veins

Lymphatics & Nerves (Sensory & Motor)

Swallowing (Deglutition)