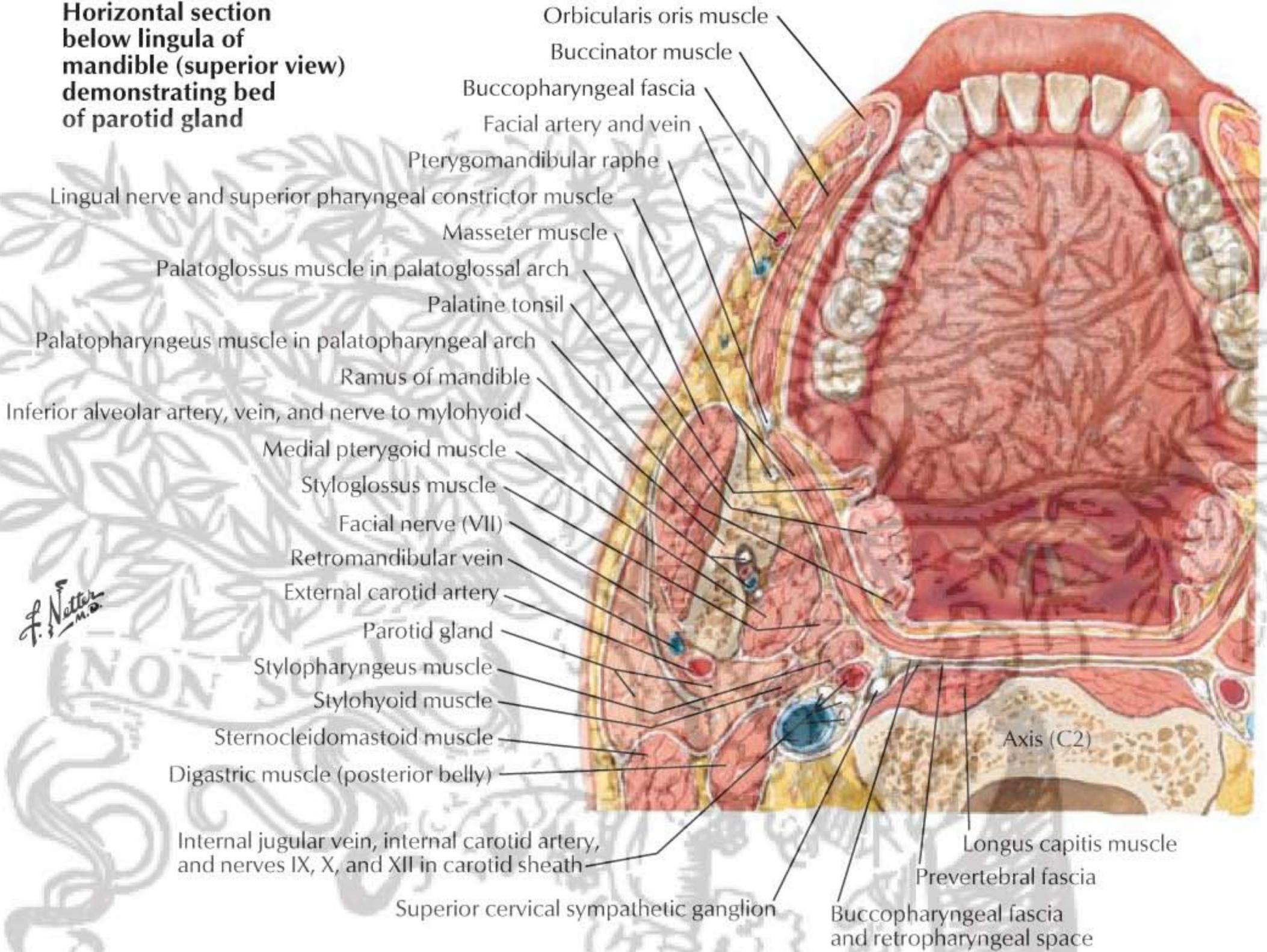
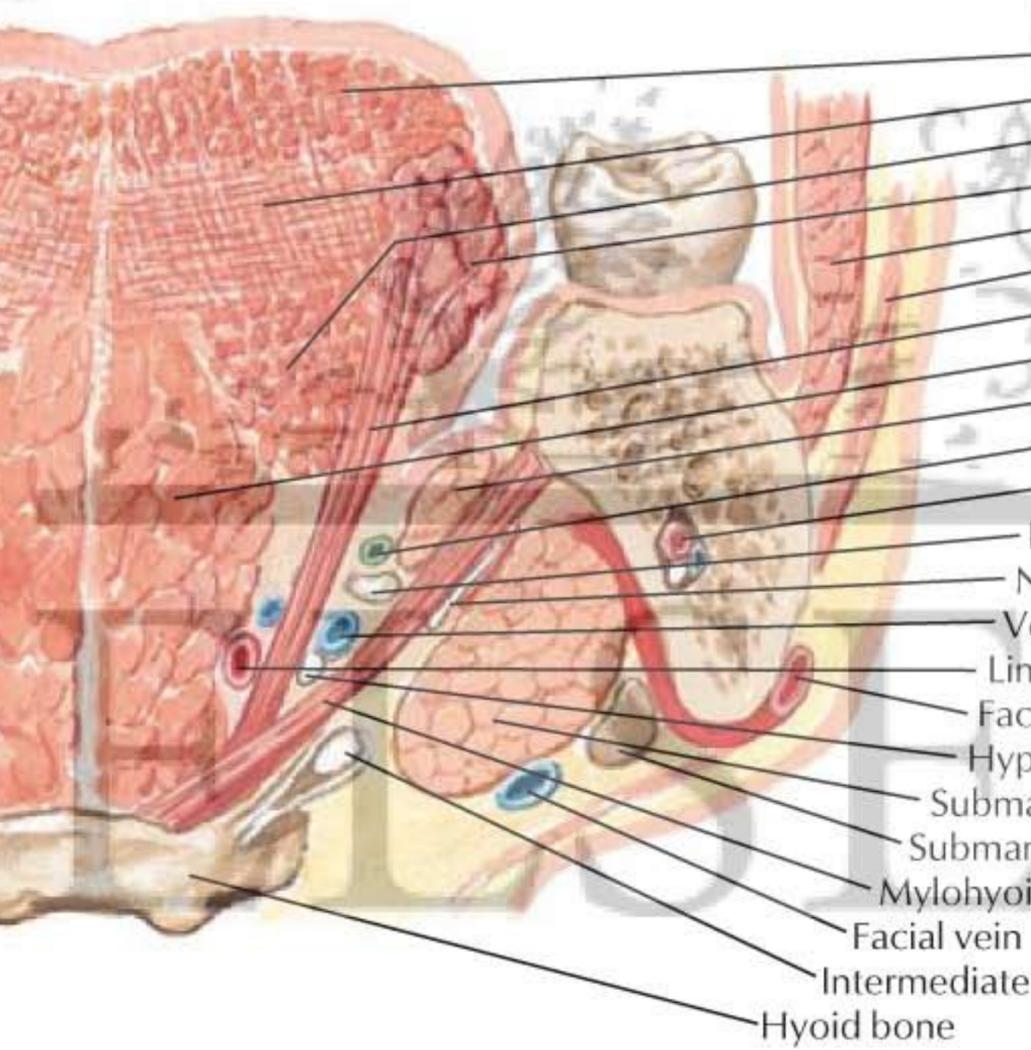


**Horizontal section below lingula of mandible (superior view) demonstrating bed of parotid gland**



- Lingual nerve and superior pharyngeal constrictor muscle
- Masseter muscle
- Palatoglossus muscle in palatoglossal arch
- Palatine tonsil
- Palatopharyngeus muscle in palatopharyngeal arch
- Ramus of mandible
- Inferior alveolar artery, vein, and nerve to mylohyoid
- Medial pterygoid muscle
- Styloglossus muscle
- Facial nerve (VII)
- Retromandibular vein
- External carotid artery
- Parotid gland
- Stylopharyngeus muscle
- Stylohyoid muscle
- Sternocleidomastoid muscle
- Digastric muscle (posterior belly)
- Internal jugular vein, internal carotid artery, and nerves IX, X, and XII in carotid sheath
- Superior cervical sympathetic ganglion

- Orbicularis oris muscle
- Buccinator muscle
- Buccopharyngeal fascia
- Facial artery and vein
- Pterygomandibular raphe
- Axis (C2)
- Longus capitis muscle
- Prevertebral fascia
- Buccopharyngeal fascia and retropharyngeal space



- Superior longitudinal muscle
- Vertical and transverse muscles } of tongue
- Inferior longitudinal muscle
- Styloglossus muscle
- Buccinator muscle
- Muscles of facial expression
- Hyoglossus muscle
- Genioglossus muscle
- Sublingual salivary gland
- Submandibular duct
- Mandibular canal, inferior alveolar artery, vein, and nerve
- Lingual nerve
- Nerve to mylohyoid
- Vena comitans of hypoglossal nerve (to lingual vein)
- Lingual artery
- Facial artery
- Hypoglossal nerve (XII)
- Submandibular salivary gland
- Submandibular lymph node
- Mylohyoid muscle
- Facial vein
- Intermediate digastric tendon
- Hyoid bone

**Coronal section posterior to 1st molar tooth (anterior view) demonstrating beds of sublingual and submandibular glands**