

TRIANGLES OF NECK

Triangle	Formation	Division	Formation	Contents
<u>Posterior Triangle</u> *(Dividing Muscle is Inferior Belly of Omohyoid)	<i>Anteriorly:</i> Posterior border of sternocleidomastid <i>Posteriorly:</i> Anterior border of trapezius <i>Inferiorly:</i> Middle third of clavicle <i>Covering:</i> Skin, Superficial fascia, platysma, investing layer of deep fascia	Large Occipital Triangle	<i>Anteriorly:</i> Posterior border of sternocleidomastid <i>Posteriorly:</i> Anterior border of trapezius <i>Inferiorly:</i> Inferior Belly of Omohyoid	<i>Arteries:</i> Subclavian Artery (Third part) Superficial Cervical Artery Suprascapular Artery Occipital Artery <i>Veins:</i> External Jugular Vein Subclavian Vein <i>Nerves:</i> Brachial Plexus Branches of cervical Plexus Spinal part of accessory nerve
		Supraclavicular Triangle	<i>Anteriorly:</i> Posterior border of sternocleidomastid <i>Posteriorly:</i> Anterior border of trapezius <i>Superiorly:</i> Inferior Belly of Omohyoid	External Jugular Vein Subclavian Vein Brachial Plexus Branches of cervical Plexus Spinal part of accessory nerve
<u>Anterior Triangle</u> *(Anterior Triangle is divided by anterior and posterior bellies of digastrics and superior belly of omohyoid)	<i>Anteriorly:</i> Midline of Neck <i>Posteriorly:</i> Anterior border of Sternocleidomastoid <i>Superiorly:</i> Lower margin of body of mandible <i>Covering:</i> Skin, Superficial fascia, platysma, investing layer of deep fascia	Submental Triangle	<i>Anteriorly:</i> Midline of Neck <i>Laterally:</i> Anterior belly of digastric <i>Inferiorly:</i> Body of hyoid bone	Submental lymphnodes
		Digastric Triangle	<i>Anteriorly:</i> Anterior belly of digastric <i>Posteriorly:</i> Posterior belly of digastric <i>Above:</i> Lower border of mandible <i>Floor:</i> Mylohyoid, Hyoglossus	<i>Anterior Part:</i> Submandibular salivary glands, Fascial Artery, Fascial Vein, Submandibular lymphnodes, Hypoglossal nerve <i>Posterior Part:</i> Carotid Sheath, Carotid Artery, Carotid Vein, Internal Jugular and Vagus Nerve
		Carotid Triangle	<i>Superiorly:</i> Posterior Belly of Digastric <i>Inferiorly:</i> Superior Belly of omohyoid <i>Posteriorly:</i> Anterior border of Sternocleidomastoid <i>Floor:</i> Thyrohyoid, Hyoglossus	Carotid Sheath, Carotid Artery, Carotid Vein, Internal Jugular Hypoglossal Nerve. Internal and External Laryngeal Nerve, Accessory and Vagus Nerve
		Muscular Triangle	<i>Anteriorly:</i> Midline of Neck <i>Superiorly:</i> Superior Belly of omohyoid <i>Inferiorly:</i> Anterior Belly of Sternocleidomastoid <i>Floor:</i> Sternohyoid, Sternothyroid	Below the floor lies the Thyroid gland, The larynx, The trachea and the esophagus