
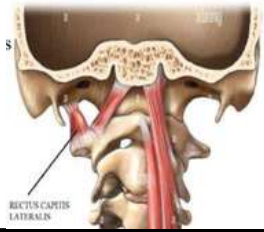
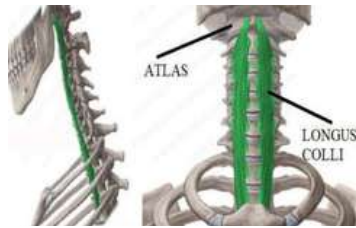
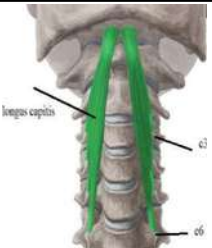


DEEP MUSCLES OF THE NECK

prevertebral muscles

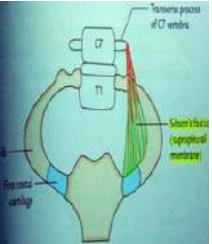


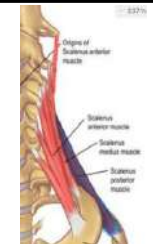


muscles	Origin	Insertion	actions	Nerve supply	photo
RECTUS CAPITIS ANTERIO	front of lateral mass of atlas	base of skull ant. to occipital condyle.	flexion of head.	ventral ramus of C 1n	
RECTUS CAPITIS LATERALIS	front of transverse Process of atlas	base of skull lateral to occipital condyle	lateral flexion of head.	ventral ramus of C 1n	
LONGUS COLLI (CERVICIS)	From:- 3rd thoracic vertebra. ما بنحكي origin هون بنحكي عن امتدادها لانها طالعة من كثير اماكن	To:- ant. tubercle of atlas.	flexion of neck.	ventral rami of cervical nerves	
LONGUS CAPITIS	transverse Processes of typical cervical v.	basilar part of occipital bone	flexion of head.	ventral rami of cervical nerves	

DEEP MUSCLES OF THE NECK

paravertebral muscles

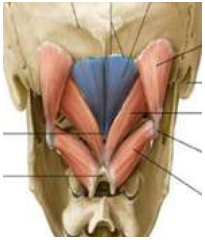
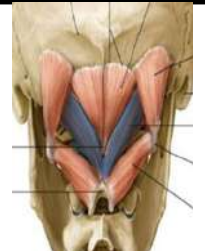
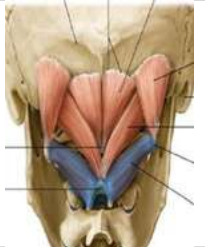


muscles	Origin	Insertion	actions	Nerve supply	photo
SCALENUS MINIMUS (PLEURALIS)	tip of tr. process of C 7 vertebra	suprapleural membrane	tense the suprapleural membrane	ventral ramus of C 7n	
SCALENUS ANTERIOR	ant. tubercle of tr. Processes of 3, 4, 5, 6 cervical vertebrae.	scalene tubercle of 1st rib	lateral flexion of neck. elevation of 1st rib in forced inspiration.	ventral rami of 4, 5, 6, 7cervical nerves نفس ال origin بس 1+	
SCALENUS MEDIUS	post. tubercle of tr. Processes of all cervical vertebrae.	upper surface of 1st rib	lateral flexion of neck. elevation of 1st rib in forced inspiration.	ventral rami of all cervical nerves	
SCALENUS POSTERIOR	post. tubercle of tr. Processes of 4, 5, 6 cervical vertebrae.	2nd rib.	lateral flexion of neck, elevation of 2nd rib in forced inspiration	ventral rami of C 5, 6 , 7 nerves	

DEEP MUSCLES OF THE NECK

postvertebral muscles



muscles	Origin	Insertion	actions	Nerve supply	photo
RECTUS CAPITIS POSTERIOR MINOR	Posterior tubercle of C1	Medial area below inferior nuchal line	Extends head	Suboccipital n. (dorsal ramus of C1 n.)	
RECTUS CAPITIS POSTERIOR MAJOR	Spine of C2	Lateral area below inferior nuchal line	extends head turns face to same side	Suboccipital n. (dorsal ramus of C1 n.)	
INFERIOR OBLIQUE	Spine of C2	Transverse process of C1	Turns face to same side	Suboccipital n. (dorsal ramus of C1 n.)	
SUPERIOR OBLIQUE	Transverse process of C1	Lateral area between superior & inferior nuchal lines	Extends head	Suboccipital n. (dorsal ramus of C1 n.)	