

Trapezius (Muscle)

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1 OIAN

Table 1: Trapezius OIAN

Muscle	Origin	Insertion	Nerve	Action
Upper Trapezius	Occipital bone, SP of C1–C7	Clavicle (lateral one third)	Motor: CN XI Accessory n. and Proprioception: Cervical plexus (C2, C3, C4)	Draws scapula obliquely upward, rotates glenoid cavity superiorly
Middle Trapezius	Aponeurosis at T1–T4 SP	Acromion	Motor: CN XI Accessory n. and Proprioception: Cervical plexus (C2, C3, C4)	Draws scapula medially
Lower Trapezius	SP of T5–T12	Scapular Spine	Motor: CN XI Accessory n. and Proprioception: Cervical plexus (C2, C3, C4)	Draws scapula medially downward
Entire muscle				Steadies scapula on thorax

1.1 Upper Trapezius OIAN

AKA Descending part of the trapezius

- Origin:
 - Occipital bone¹
 - SP of C1–C7¹
- Insertion: Clavicle (lateral one third)¹
- Nerve: **Motor:** CN XI Accessory n. and **Proprioception:** Cervical plexus (C2, C3, C4)¹
- Action: Draws scapula obliquely upward, rotates glenoid cavity superiorly¹

1.2 Middle Trapezius OIAN

AKA Transverse part of the trapezius

- Origin: Aponeurosis at T1–T4 SP¹
- Insertion: Acromion¹
- Nerve: **Motor:** CN XI Accessory n. and **Proprioception:** Cervical plexus (C2, C3, C4)¹
- Action: Draws scapula medially¹

1.3 Lower Trapezius OIAN

- Origin: SP of T5–T12
- Insertion: Scapular Spine
- Nerve: **Motor:** CN XI Accessory n. and **Proprioception:** Cervical plexus (C2, C3, C4)¹
- Action: Draws scapula medially downward¹

1. Gilroy AM, MacPherson BR, Wikenheiser JC, Voll MM, Wesker K, Schünke M, eds. *Atlas of Anatomy*. 4th ed. Thieme; 2020.