

Rectus Capitis Posterior Major

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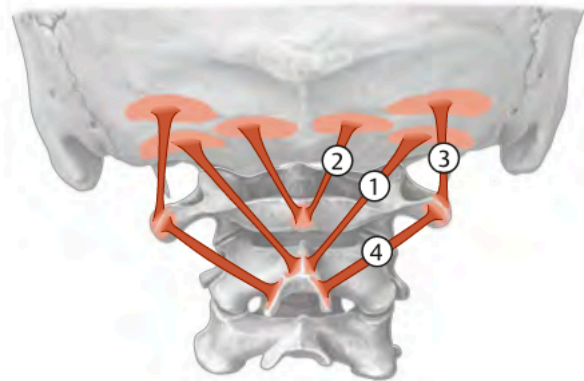
1 OIAN

Table 1: Rectus Capitis Posterior Major OIAN

Muscle	Origin	Insertion	Nerve	Action
Rectus Capitis Posterior Major	C2 (SP)	Occipital bone (inferior nuchal line, middle third)	Suboccipital N.	BIL: Extend head; UNIL: I/L head rotation

1.1 Origin

C2 (SP)¹



A Posterior view, schematic.

Figure 1: Schematic view of Suboccipital muscles (posterior view)¹

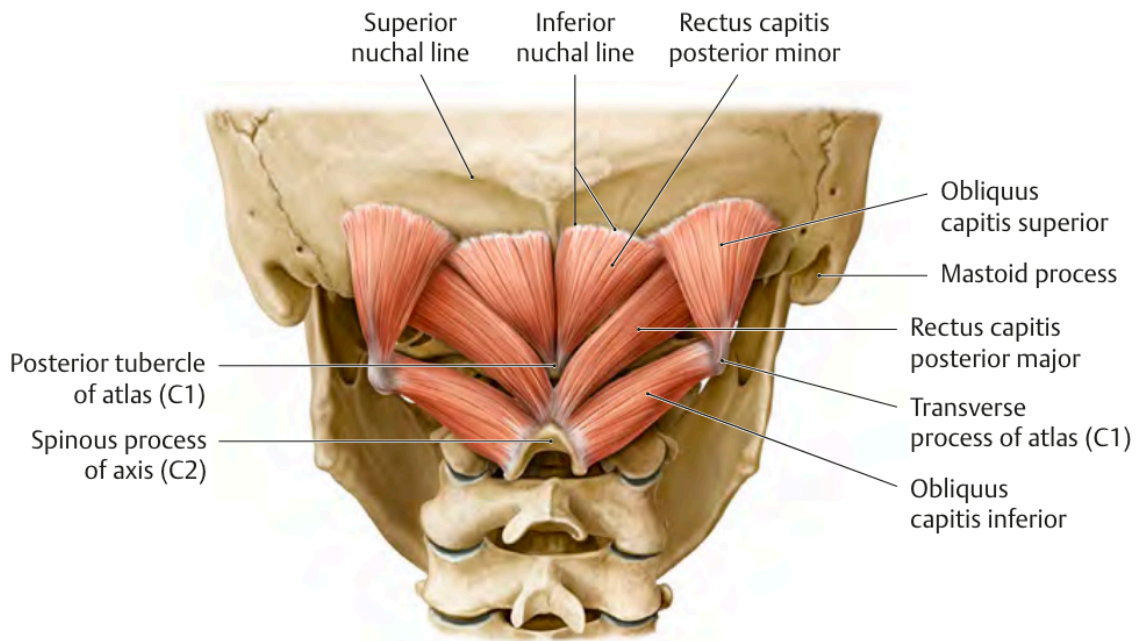


Figure 2: Suboccipital muscles (posterior view)¹

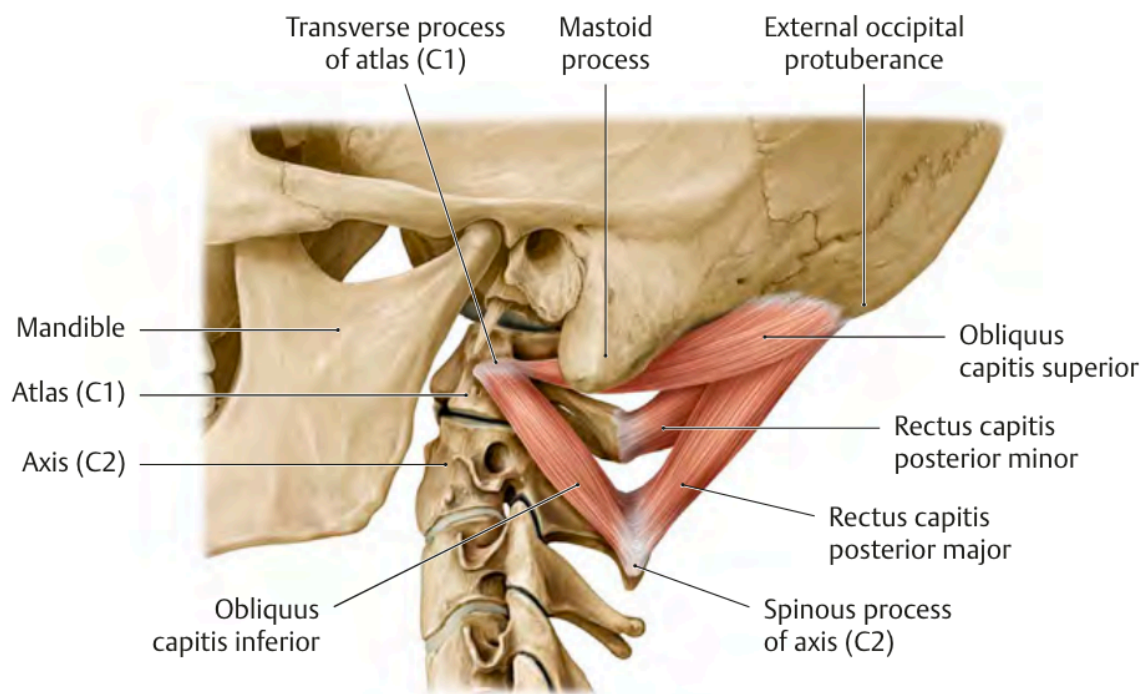


Figure 3: suboccipital muscles (left lateral view)¹

1.2 Insertion

Occipital bone (inferior nuchal line, middle third)¹

1.3 Innervation

Suboccipital N. AKA Posterior ramus of C1¹

1.4 Action

- Bilateral: Extend head
- Unilateral: I/L head rotation

2 Muscle groups

Part of the suboccipital muscle group

3 Palpation

Clinical significance

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