

Rectus Capitis Posterior Minor

Nathaniel Yomogida, SPT

Chloë Kerstein, SPT

Table of contents

1	OIAN	1
1.1	Origin	1
1.2	Insertion	1
1.3	Innervation	2
1.4	Action	2
2	Palpation	2
	Clinical significance	2

1 OIAN

Table 1: Rectus Capitis Posterior Minor OIAN

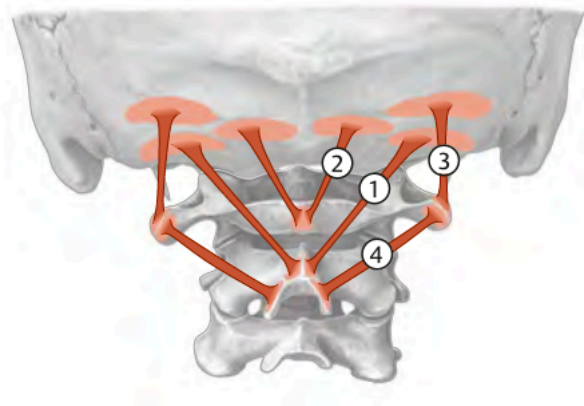
Muscle	Origin	Insertion	Nerve	Action
Rectus Capitis Posterior Minor	C1 (posterior tubercle)	Occipital bone (inferior nuchal line, inner 1/3)	Suboccipital N.	BIL: Extend head; UNIL: I/L head rotation

1.1 Origin

C1 (posterior tubercle)¹

1.2 Insertion

Occipital bone (inferior nuchal line, inner 1/3)¹



A Posterior view, schematic.

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

1.3 Innervation

[Suboccipital N.](#) AKA Posterior ramus of C1¹

1.4 Action

- **Bilateral:** [Extend head](#)
- **Unilateral:** [I/L head rotation](#)

2 Palpation

Clinical significance

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

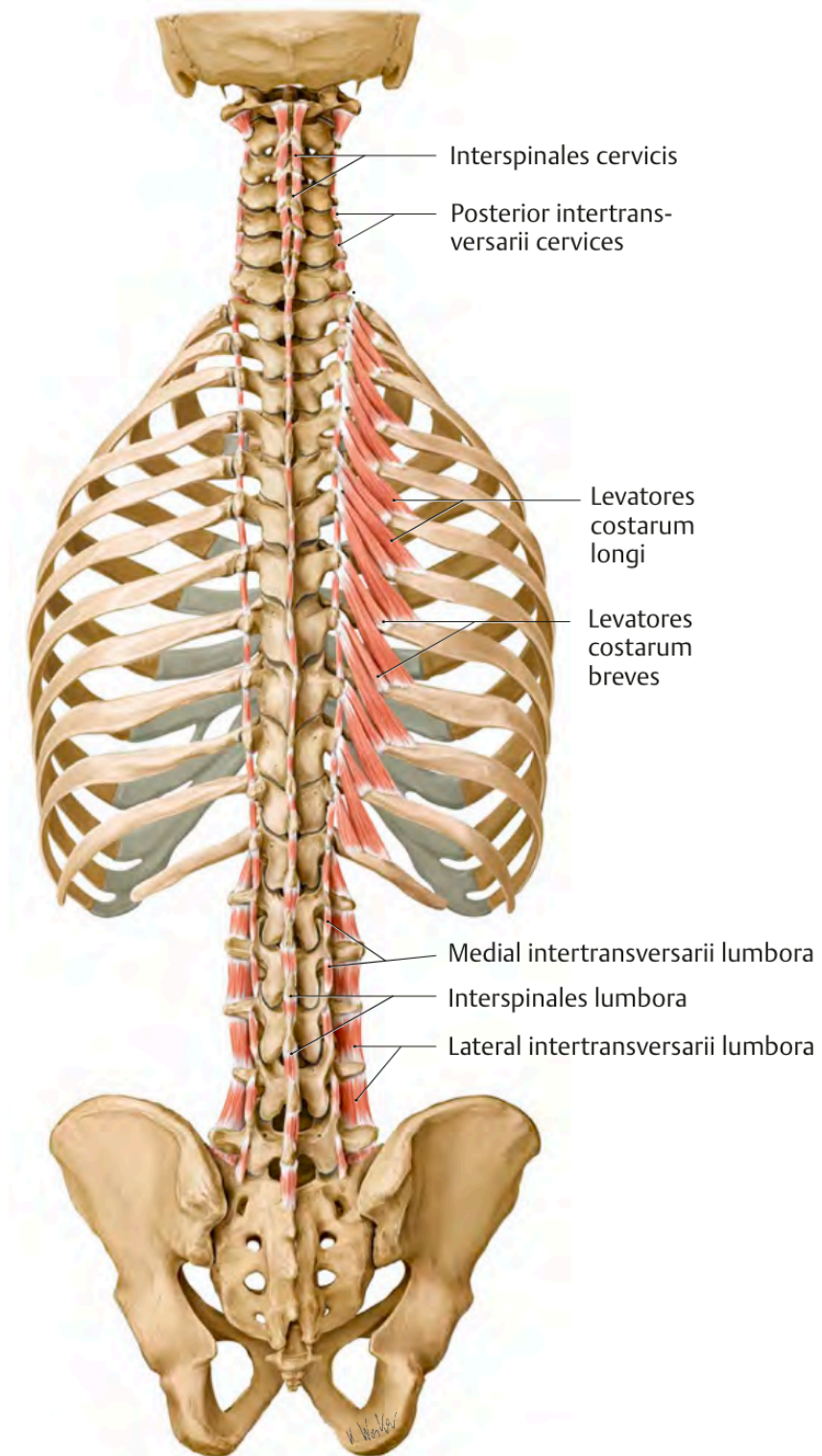


Figure 2: Suboccipital muscles (posterior view)¹

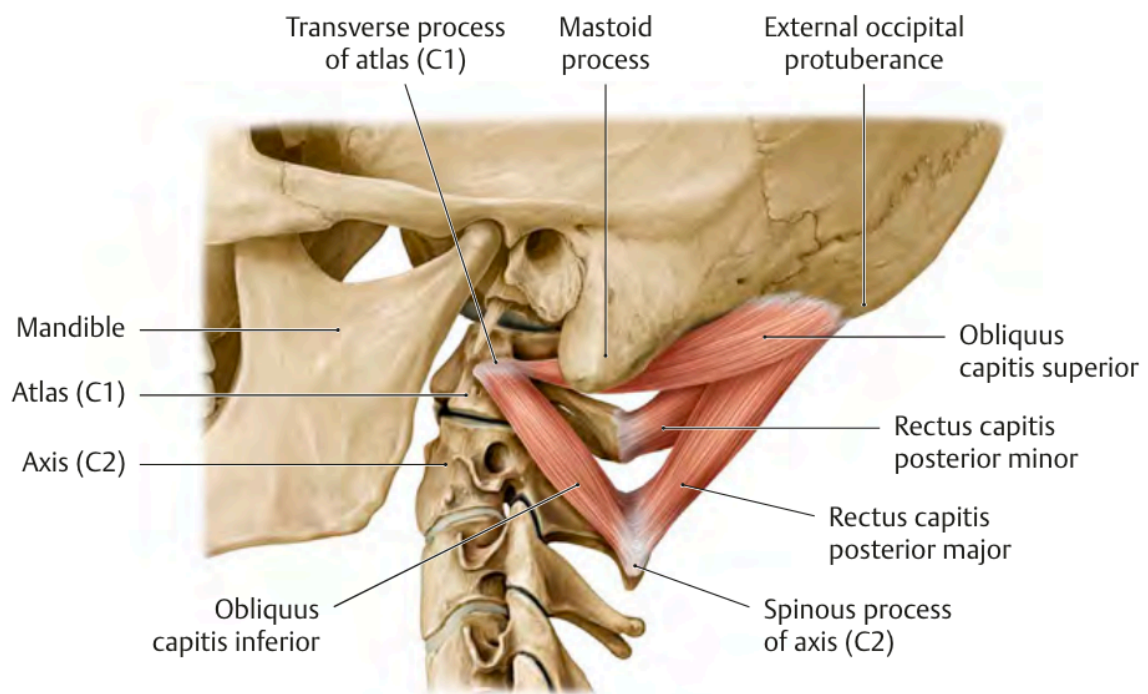


Figure 3: suboccipital muscles (left lateral view)¹