

# Obliquus capitis Superior muscles

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## Table of contents

<b>1 OIAN</b>	<b>1</b>
1.1 Origin . . . . .	1
1.2 Insertion . . . . .	1
1.3 Innervation . . . . .	2
1.4 Action . . . . .	2
<b>2 Palpation</b>	<b>2</b>
<b>Clinical significance</b>	<b>2</b>

## 1 OIAN

Table 1: Obliquus Capitis Superior OIAN

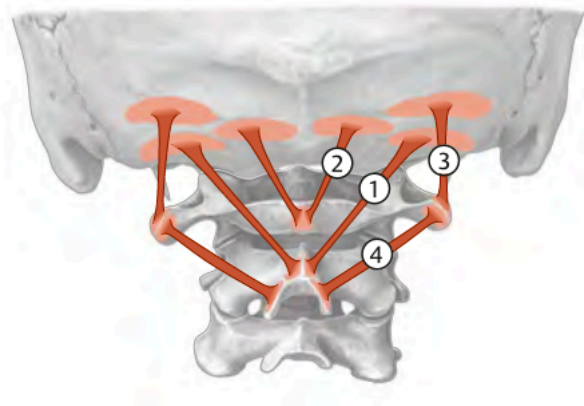
Muscle	Origin	Insertion	Nerve	Action
Obliquus Capitis Superior	C1 (TP)	Occipital bone (inferior nuchal line, middle third)	Suboccipital N.	<b>BIL:</b> Extend head; <b>UNIL:</b> I/L SB, C/L rotation

### 1.1 Origin

C1 (TP)<sup>1</sup>

### 1.2 Insertion

Occipital bone (inferior nuchal line, middle third)<sup>1</sup>



**A** Posterior view, schematic.

Figure 1: Schematic view of Suboccipital muscles (posterior view)<sup>1</sup>

### 1.3 Innervation

**Suboccipital N.** AKA Posterior ramus of C1<sup>1</sup>

### 1.4 Action

- **Bilateral:** Extend head
- **Unilateral:** I/L SB, C/L 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.

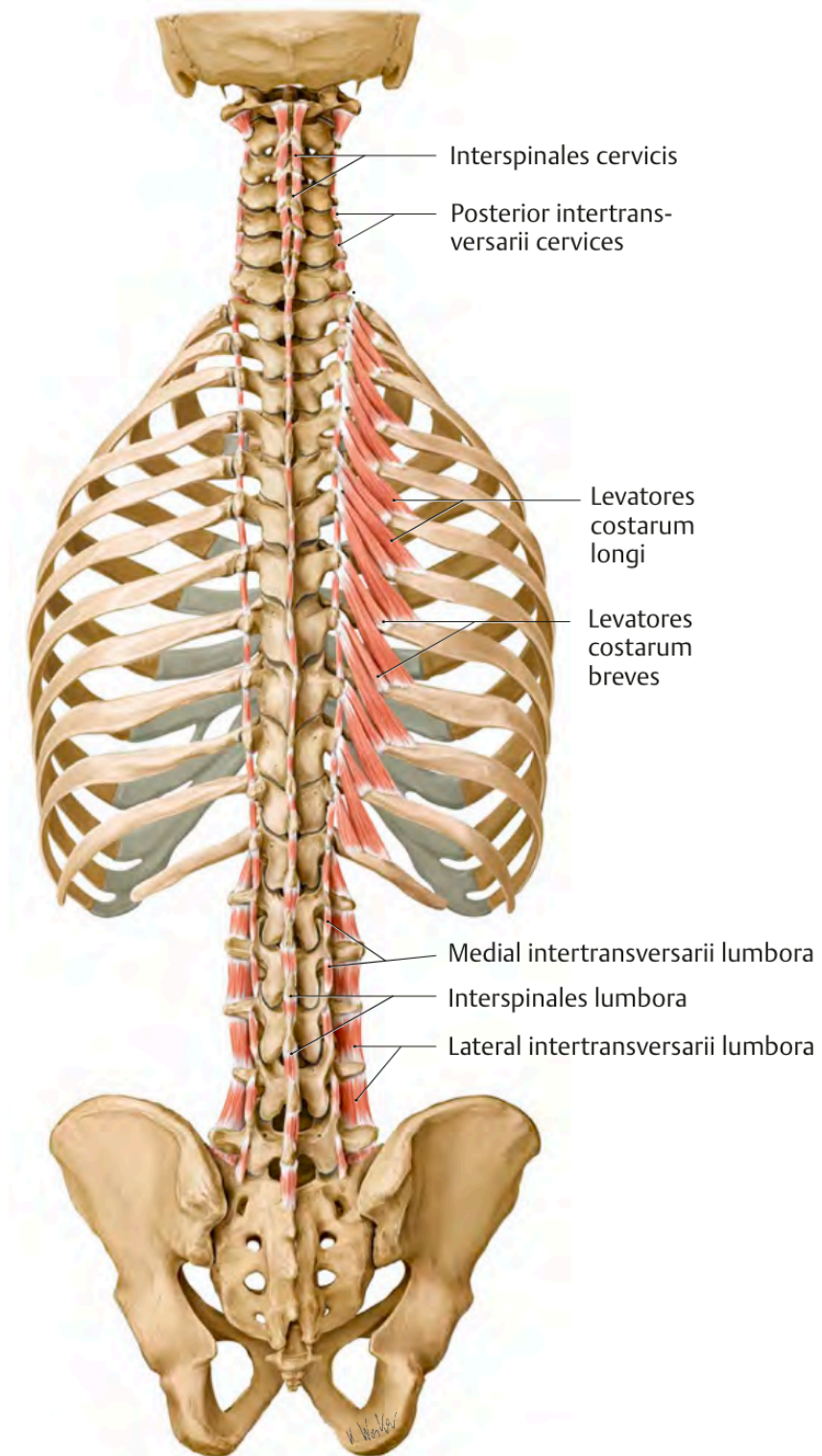


Figure 2: Suboccipital muscles (posterior view)<sup>1</sup>

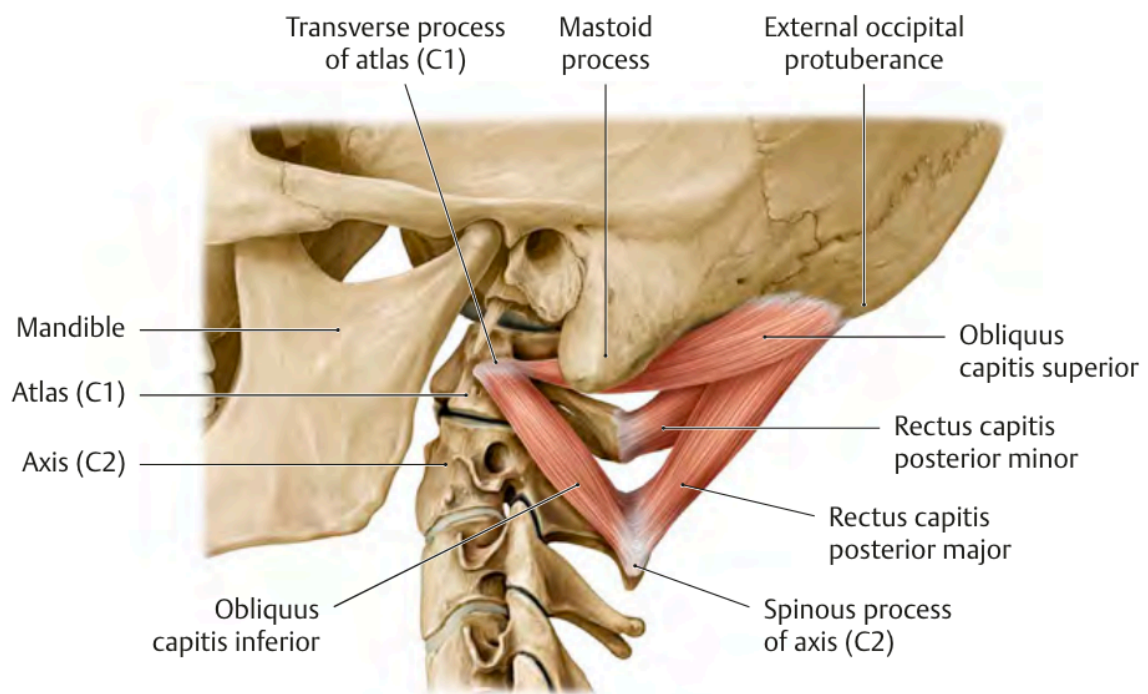


Figure 3: suboccipital muscles (left lateral view)<sup>1</sup>