

Anatomy & Physiology: Muscles—Obliquus Capitis Inferior.

STRUCTURE.

- Origin: spinous process of C2.
- Insertion: transverse process of C1.

FUNCTION.

- Concentric action: ipsilateral rotation of C1.
- Reverse mover action: contralateral rotation of C2.
- Eccentric action: controls/restrains/slows contralateral rotation of C1, ipsilateral rotation of C2.
- Isometric action: stabilization of C1 and C2.
- Innervation: suboccipital nerve.
- Arterial supply: occipital artery, deep cervical artery, branches of vertebral artery.

CLINICAL SIGNIFICANCE.

References

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