

Anatomy & Physiology: Muscles—Genioglossus.

STRUCTURE.

- Origin: mandible.
- Insertion: underneath surface of tongue; hyoid bone.

FUNCTION.

- Concentric action: depress tongue; thrusts tongue anteriorly (protraction).
- Eccentric action:
- Isometric action:
- Innervation: hypoglossal XII nerve.
- Arterial supply: Lingual artery.

CLINICAL SIGNIFICANCE.

References

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