

Anatomy & Physiology: Muscles—Fibularis (Peroneus) Brevis.

STRUCTURE.

- Origin: body of fibula.
- Insertion: base of metatarsal V.

FUNCTION.

- Concentric action: plantar flexion; eversion at intertarsal joints.
- Reverse mover action: evert/pronates talus at subtalar joint.
- Eccentric action: controls/restrains/decelerates inversion/supination at subtalar joint; ankle dorsiflexion.
- Isometric action: stabilization of ankle and subtalar joints.
- Innervation: superficial fibular (peroneal) nerve.
- Arterial supply: fibular artery.

CLINICAL SIGNIFICANCE.

References

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