

ANTERIOR COMPARTMENT OF THE LEG

Anatomy Reference & Identification Chart

[Anatomical Illustration Space]

Muscle	Origin	Insertion	Action
Tibialis Anterior	Lateral condyle of tibia	Medial cuneiform & 1st metatarsal	Dorsiflexion, Inversion
Extensor Digitorum Longus	Lateral condyle & fibula	Distal phalanges (2-5)	Toe extension, Dorsiflexion
Extensor Hallucis Longus	Anterior surface of fibula	Distal phalanx of great toe	Big toe extension, Dorsiflexion
Fibularis Tertius	Distal anterior fibula	Dorsum of 5th metatarsal	Dorsiflexion, Eversion

Innervation

Deep Fibular Nerve
(L4, L5, S1)

Blood Supply

Anterior Tibial Artery
(Branch of Popliteal Artery)