

LOWER LEG ANATOMY

Clinical Reference Chart | Musculoskeletal System

PRIMARY OSTEOLOGY

- **Tibia**Medial/Weight-bearing
- **Fibula**Lateral/Non-weight-bearing
- **Medial Malleolus**Distal Tibia
- **Lateral Malleolus**Distal Fibula
- **Tibial Tuberosity**Anterior Attachment

ANTERIOR COMPARTMENT

- **Tibialis Anterior**Dorsiflexion
- **Extensor Digitorum Longus**Toe Extension
- **Extensor Hallucis Longus**Great Toe Ext.
- **Deep Fibular Nerve**Innervation

POSTERIOR COMPARTMENT

- **Gastrocnemius**Plantarflexion
- **Soleus**Plantarflexion (Deep)
- **Plantaris**Vestigial Muscle
- **Achilles Tendon**Calcaneal Insertion
- **Tibial Nerve**Innervation

LATERAL COMPARTMENT

- **Fibularis Longus**Eversion
- **Fibularis Brevis**Eversion
- **Superficial Fibular Nerve**Innervation

[ANTERIOR & POSTERIOR VIEW DIAGRAM AREA]

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