

# ANATOMY OF LOWER LIMB

## PRACTICAL LECTURE - 11 -

### MUSCLES / PART 7

#### MUSCLES OF THE LATERAL COMPARTMENT OF THE LEG

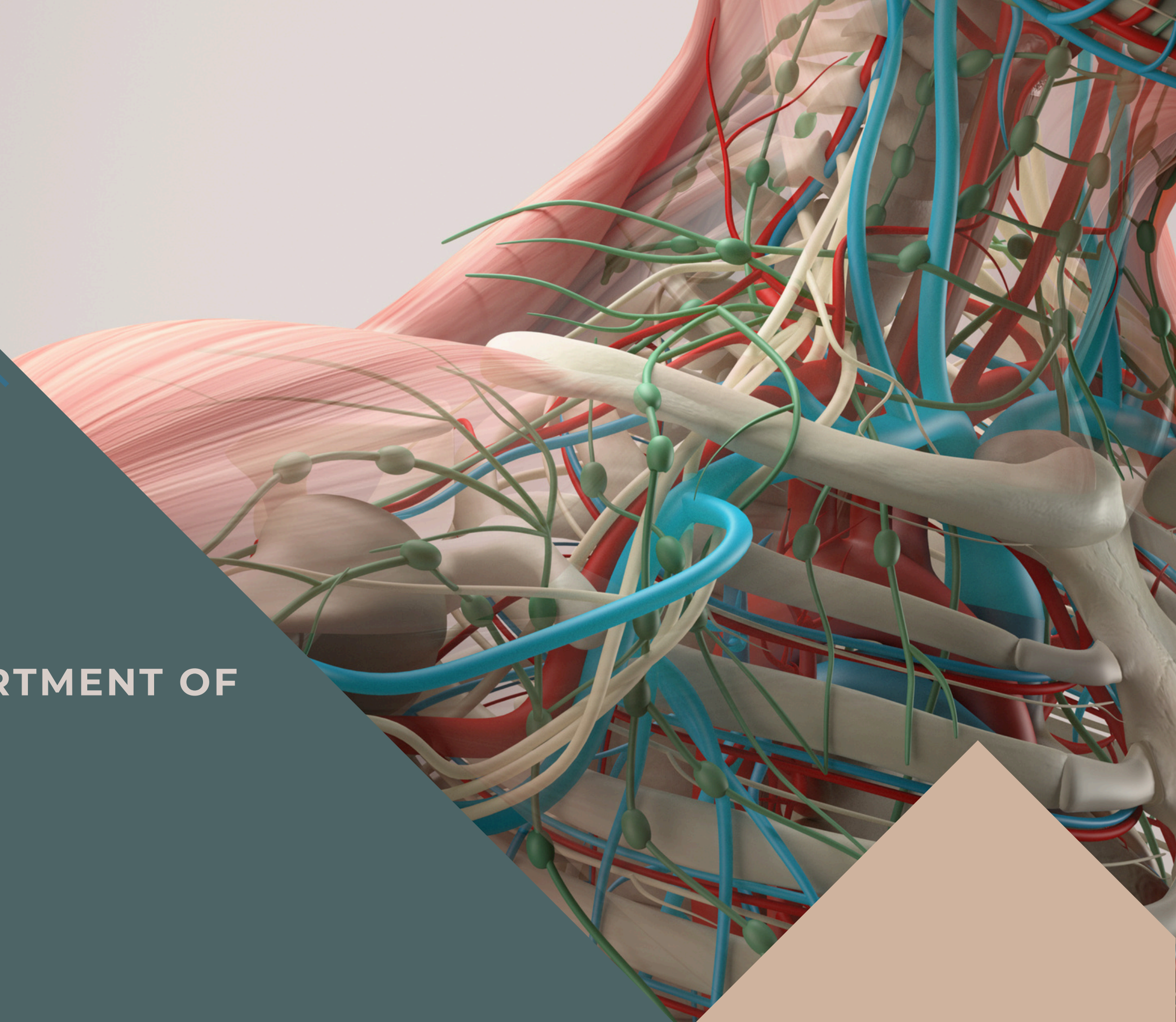
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-All The Muscles of The **Lateral Compartment of The Leg** Are Responsible For :

- **Eversion**
- **Assists in Plantarflexion**

-All The Muscles of The **Lateral Compartment of The Leg** Are Supplied By

**Superficial fibular nerve**

A branch of the common fibular (peroneal) nerve



**Lateral View**



# LATERAL COMPARTMENT OF THE LEG



## FIBULARIS LONGUS

**Origin :** -Head and lateral surface of **fibula**  
-adjacent intermuscular **septa**



Fibularis  
Longus

**Insertion :** **Plantar** surface of **medial cuneiform** bone and base of **first metatarsal** bone



### **Action :**

- Everts** foot at subtalar and **transverse tarsal** joints
- assists in **plantarflexion** of foot at **ankle** joint

### **Nerve Supply :**

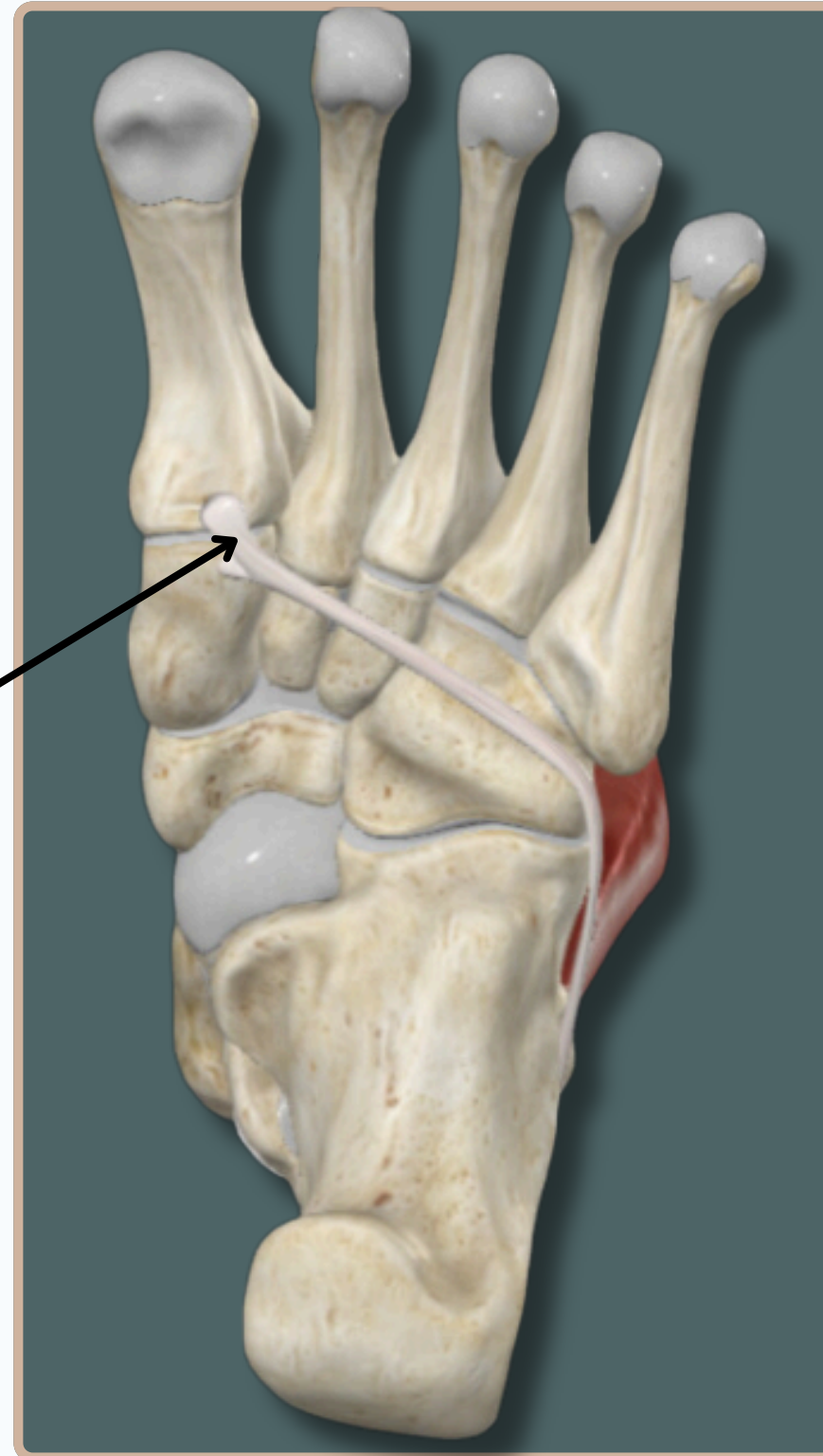
**Superficial fibular nerve**

**Lateral View**



## FIBULARIS LONGUS

**Insertion :** Plantar surface of **medial cuneiform** bone and base of **first metatarsal** bone



**Inferior View**

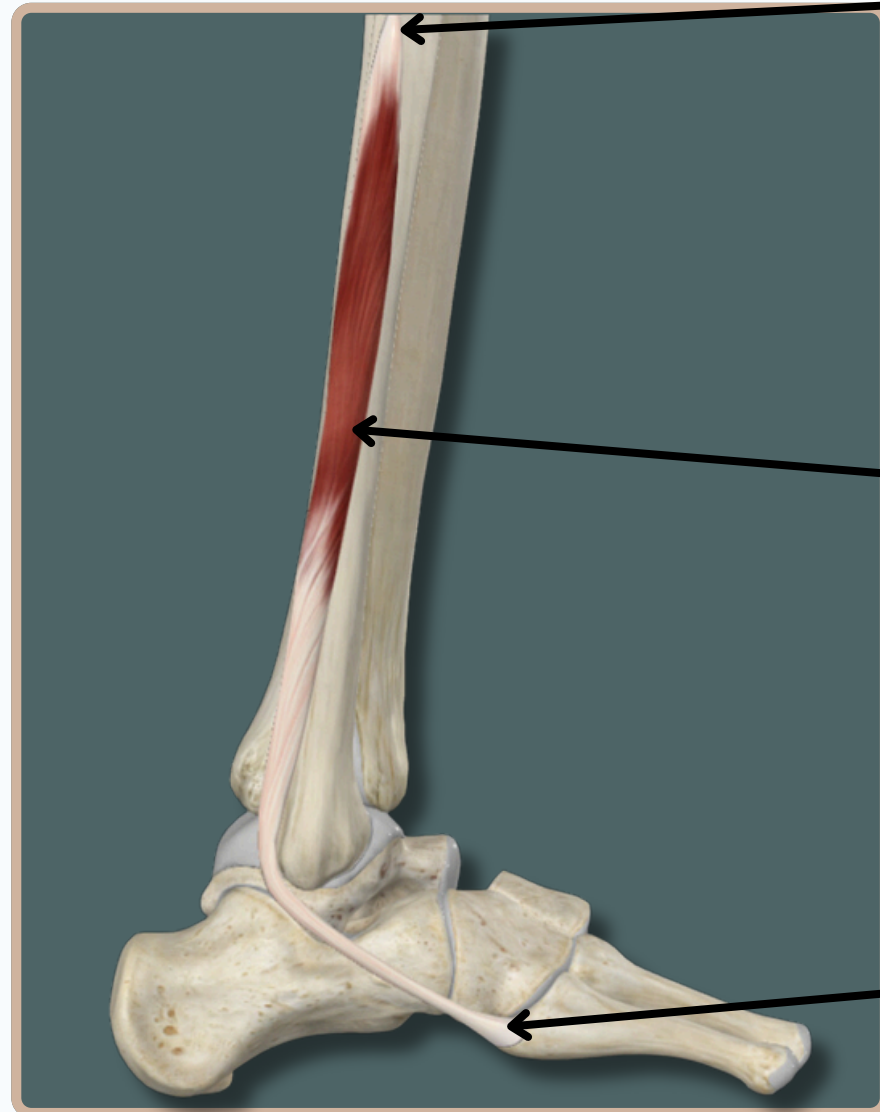


# LATERAL COMPARTMENT OF THE LEG



## FIBULARIS BREVIS

**Origin :** -Lateral surface of **fibula**  
-adjacent intermuscular **septa**



**Fibularis  
Brevis**

**Insertion :** Tuberosity of **fifth  
metatarsal** bone



### **Action :**

- Everts** foot at subtalar and **transverse tarsal** joints
- assists in **plantarflexion** of foot at **ankle** joint

### **Nerve Supply :**

**Superficial fibular nerve**

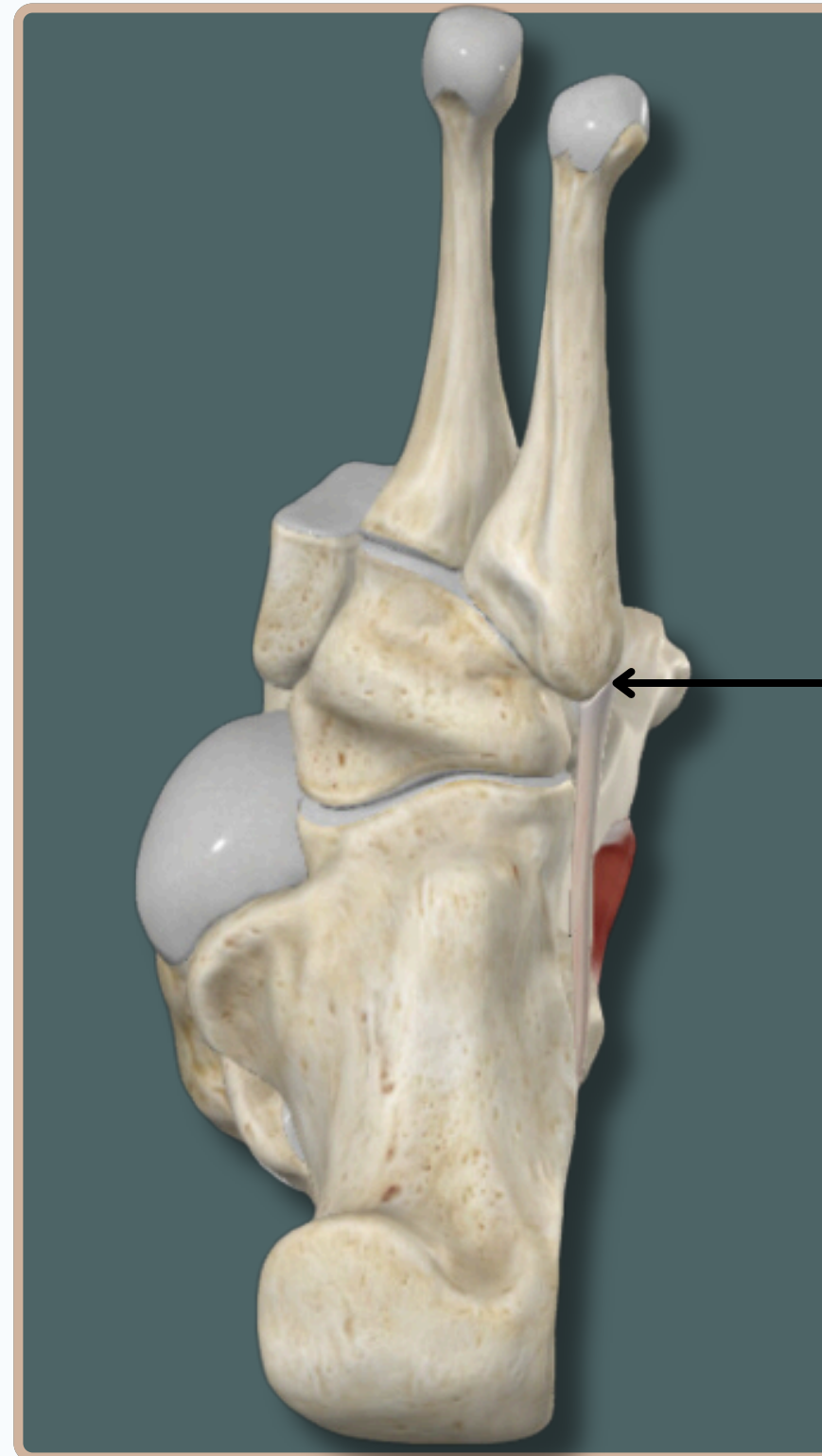
**Lateral View**



# LATERAL COMPARTMENT OF THE LEG



## FIBULARIS BREVIS



**Insertion :** Tuberosity of **fifth metatarsal** bone

**Inferior View**

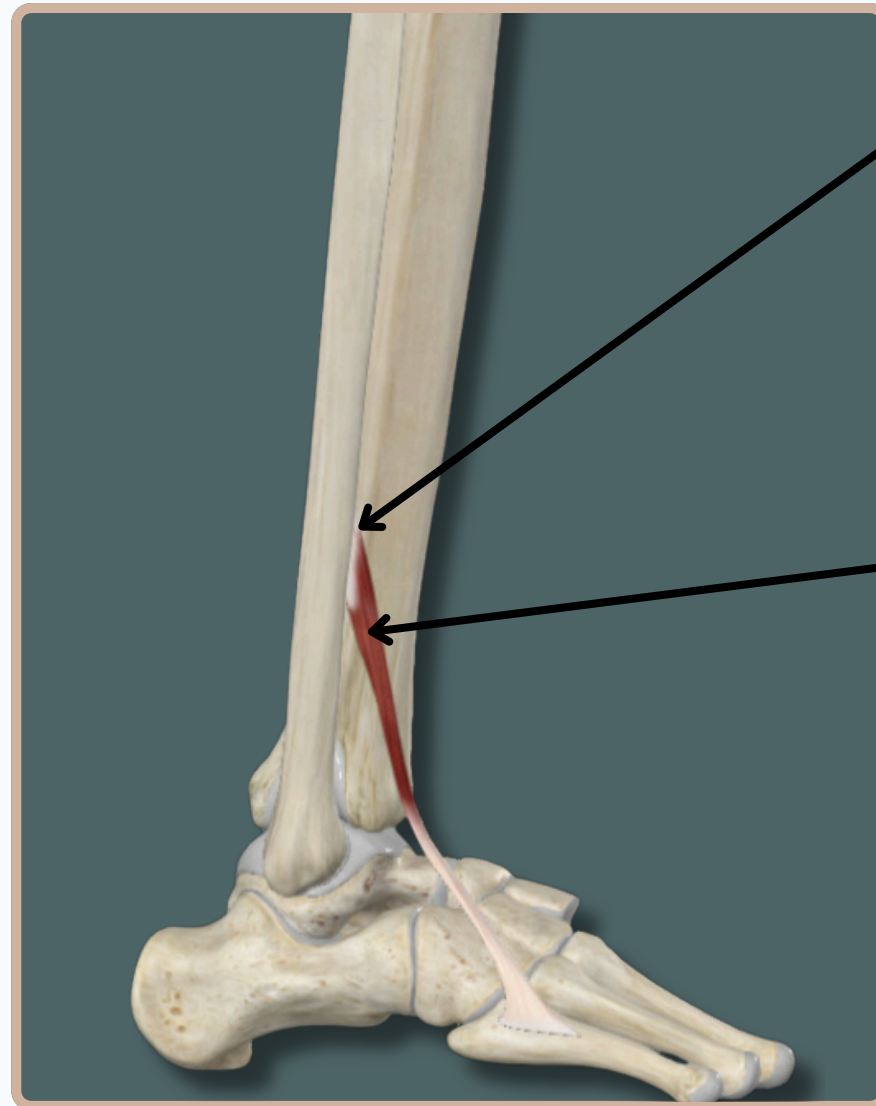


# LATERAL COMPARTMENT OF THE LEG



## FIBULARIS TERTIUS

**Origin :** -Medial surface of **fibula**  
-adjacent intermuscular **septa**



**Fibularis  
Tertius**

**Insertion :** **Dorsal aspect** of base and  
body of **fifth metatarsal** bone



### **Action :**

- Dorsiflexes** foot at **ankle** joint
- assists in **eversion** of foot at **subtalar** and **transverse tarsal** joints

### **Nerve Supply :**

**Superficial fibular nerve**

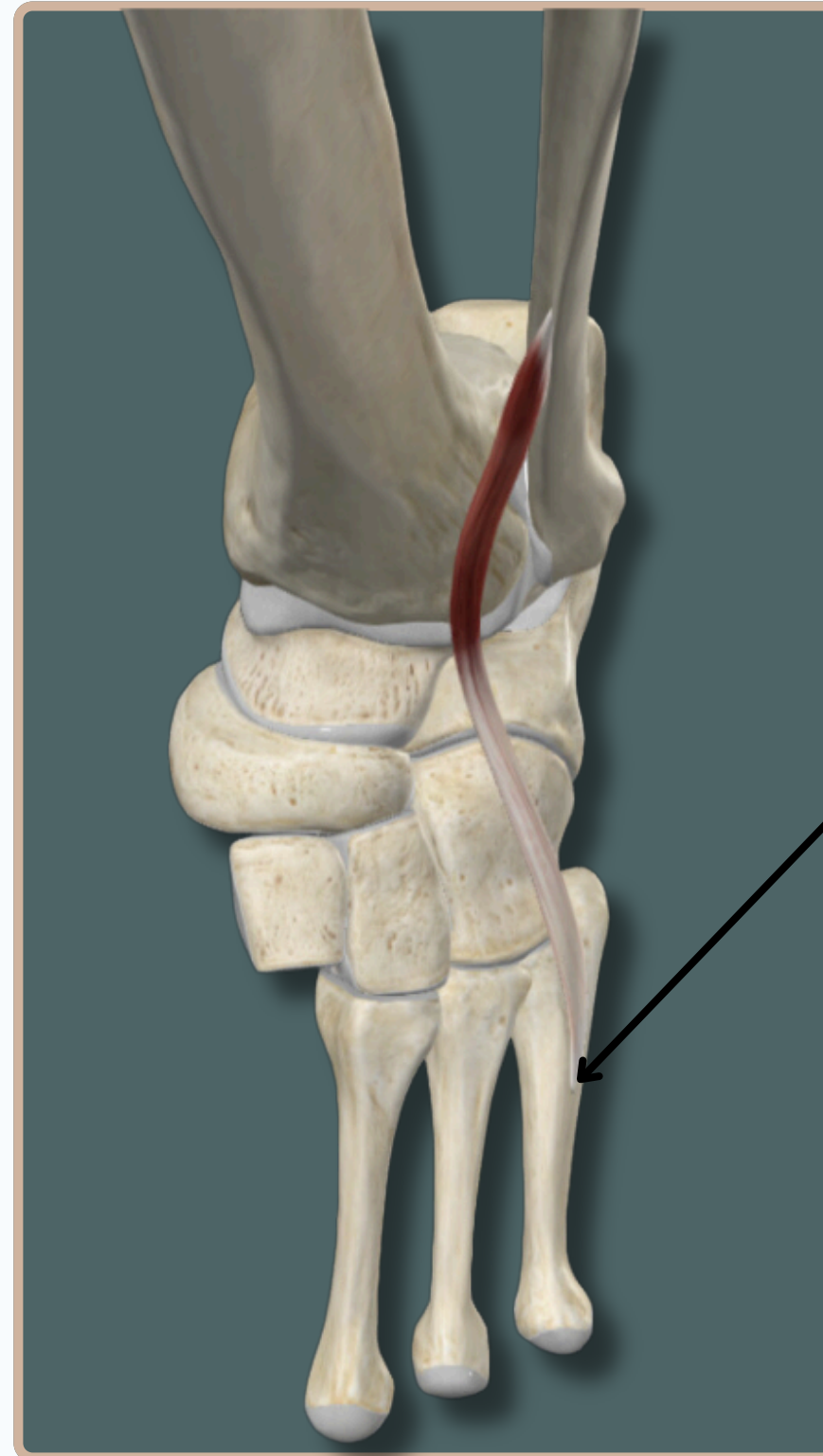
**Lateral View**



# LATERAL COMPARTMENT OF THE LEG



## FIBULARIS TERTIUS



**Insertion :** Dorsal aspect of base and body of **fifth metatarsal** bone

**Superior View**



# THANK YOU

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