

# HUMAN LEG MYOLOGY

Anatomical Reference Chart

[ Anterior & Posterior View Diagram Area ]

## Anterior Compartment

| <b>Muscle</b>      | <b>Primary Action</b> |
|--------------------|-----------------------|
| Quadriceps Femoris | Knee Extension        |
| Sartorius          | Hip Flexion/Rotation  |
| Tibialis Anterior  | Dorsiflexion          |
| Extensor Digitorum | Toe Extension         |

## Posterior Compartment

| <b>Muscle</b>   | <b>Primary Action</b> |
|-----------------|-----------------------|
| Hamstrings      | Knee Flexion          |
| Gastrocnemius   | Plantar Flexion       |
| Soleus          | Plantar Flexion       |
| Gluteus Maximus | Hip Extension         |

## Medial (Adductors)

Adductor Longus  
Adductor Magnus  
Gracilis

## Lateral (Evertors)

Fibularis Longus  
Fibularis Brevis

Tensor Fasciae Latae

Clinical Study Template # No. 402-MYO