

# THIGH ANATOMY CHART

Musculoskeletal Reference

## Anterior Compartment (Extensors)

<b>Muscle</b>	<b>Action</b>
Rectus Femoris	Hip flexion / Knee extension
Vastus Lateralis	Knee extension
Vastus Medialis	Knee extension
Vastus Intermedius	Knee extension
Sartorius	Hip flex / Abd / Lat Rotation

## Medial Compartment (Adductors)

<b>Muscle</b>	<b>Innervation</b>
Adductor Longus	Obturator Nerve
Adductor Brevis	Obturator Nerve
Adductor Magnus	Obturator / Sciatic
Gracilis	Obturator Nerve
Pectineus	Femoral Nerve

## Posterior Compartment (Flexors)

<b>Muscle</b>	<b>Origin</b>
Biceps Femoris	Ischial Tuberosity / Linea Aspera

**Muscle****Origin**

Semitendinosus

Ischial Tuberosity

Semimembranosus

Ischial Tuberosity

**Skeletal Structures**

*[ Illustration: Femur, Patella, & Pelvic Attachment Points ]*

**Femur:** Greater & Lesser Trochanter**Vasculature:** Femoral Artery & Vein

Clinical Educational Template - For Reference Only