

Anatomy Review List

Muscle/ Innervation	Muscle/ Innervation
Gluteus Maximus (Inf. Glut L5,S1,S2)	
Gluteus Medius (Sup Glut, L4,L5,S1)	Trapezius (ventral rami of C3-C4 and accessory nerve XI)
Gluteus Minimius (Sup Glut, L4,L5,S1)	Levator scapulae C3-4, Dorsal scap C4-5
Piriformis (sacral plexus,L5 S1,S2, S3)	Splenius capitus (post rami of C4-C8)
Tensor Fascia Latae (Sup Glut, L4,L5,S1)	Splenius cervicis (post rami of C4-C8)
Longissimus lumborum (Iliac crest and muscle belly) (T1-L5)	Semispinalis Capitus (segmentally by post primary rami C4-C8)
Iliocostalis thoracis/lumborum (iliac crest and muscle belly) (T11-L5)	Multifidi and semi-spinalis cervicis (segmentally by post. Primary rami)
Lumbar Multifidus (segmentally)	Biceps (Musculocutaneous C5,C6)
Vastus Lateralis (Fem, L2,L3,L4)	Triceps (Rad, C6,C7,C8,T1)
Vastus Intermedius (Fem, L2,L3,L4)	Brachioradialis muscle and tendon (rad, C5,C6)
Vastus Medialis Oblique (Fem, L2,L3,L4)	Extensor Carpi Rad. Longus (radial, C5,C6,C7,C8)
Rectus femoris (Fem, L2,L3,L4)	Extensor Carpi Rad Brevis (rad, C5,C6,C7,C8)
Sartorius (Fem, L2,L3,L4)	Epicondylar part of the common extensor tendon (rad, C5,C6,C7,C8)
Gracilis (Obt, L2,L3,L4)	Extensor carpi ulnaris (rad,C6,C7,C8)
Adductor Longus (Obt, L2,L3,L4)	Extensor digitorium (rad,C6,C7,C8)
Adductor Magnus (Obt, L2,L3, Sciatic L4, L5)	Supinator (Musculocutaneous, C5,C6,(C7))
Semimembranosus (sciatic L4,L5,S1,S2)	Pronator Teres (median C6,C7)
Semitendinosus (sciatic L4,L5,S1,S2)	Flexor carpi radialis (median C6,C7,C8)
Biceps Femoris (sciatic L5,S1,S2,S3)	Flexor digitorium superficialis (median C7,C8,T1)
Supraspinatus (Suprascapular C4,C5,C6)	Flexor carpi ulnaris (ulnar C7,C8,T1)
Infraspinatus (Suprascapular C4, C5, C6)	Gastrocnemius (Tibial, S1,S2)
Teres Minor (Axillary C5,C6)	Soleus (Tibial, L5,S1, S2)
Teres Major (Lower subscapular, C5,C6, (C7))	Tibialis Ant (Common peroneal L4,L5,S1)
Latissimus Dorsi (Thoracodorsal C6,C7,C8)	Peroneus Longus/brevis (common peroneal L4,L5,S1)
Deltoid (Axillary C5,C6)	Extensor digitorum longus (Common peroneal L4,L5,S1)
Pectoralis major (Lat and medial pectoral C5,C6,C7,C8)	
Rhomboid major (Dorsal scapular, C4,C5)	
Rhomboid minor (Dorsal scapular, C4,C5)	