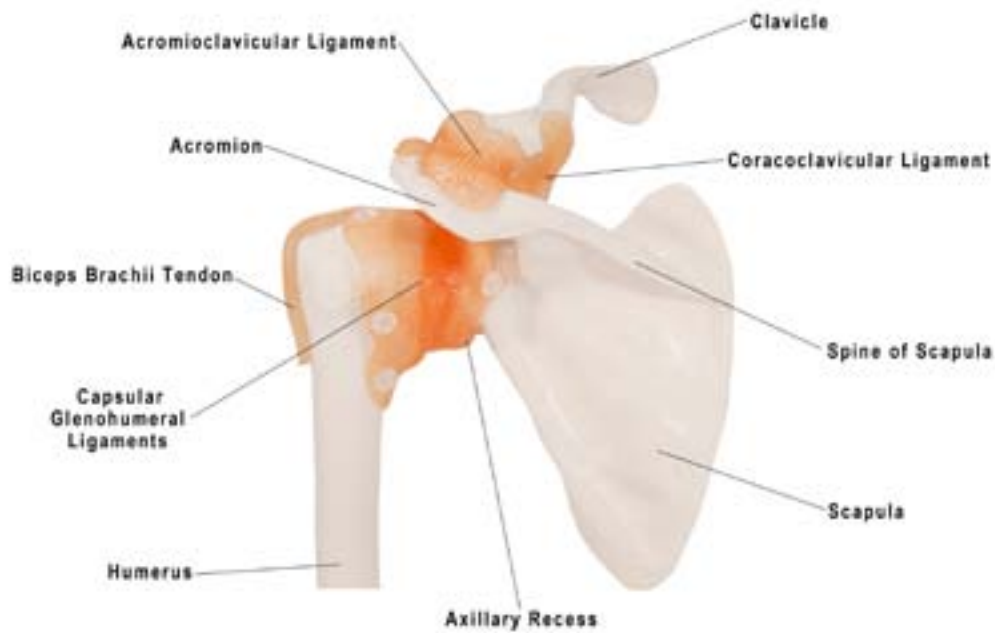
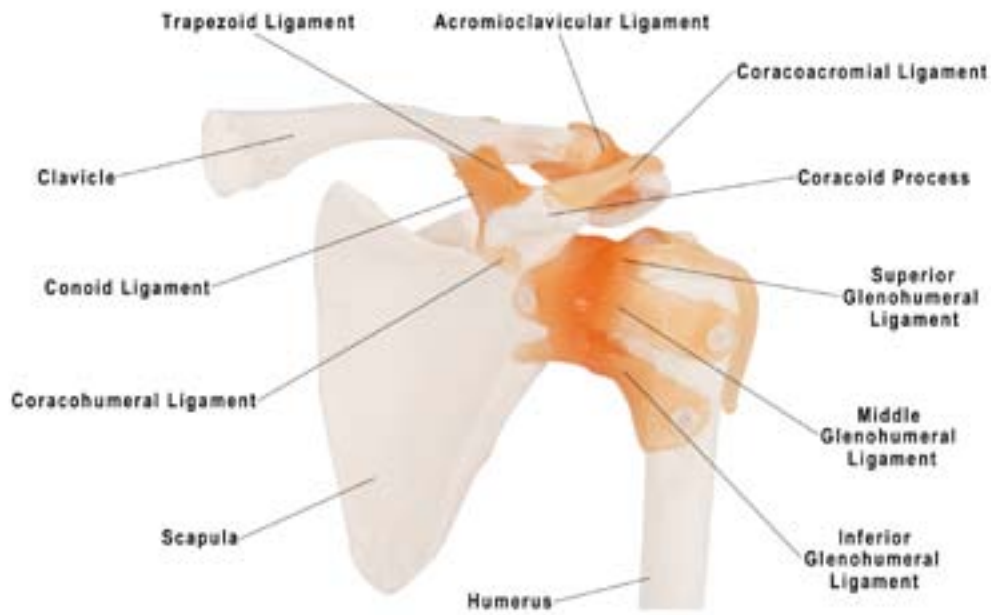
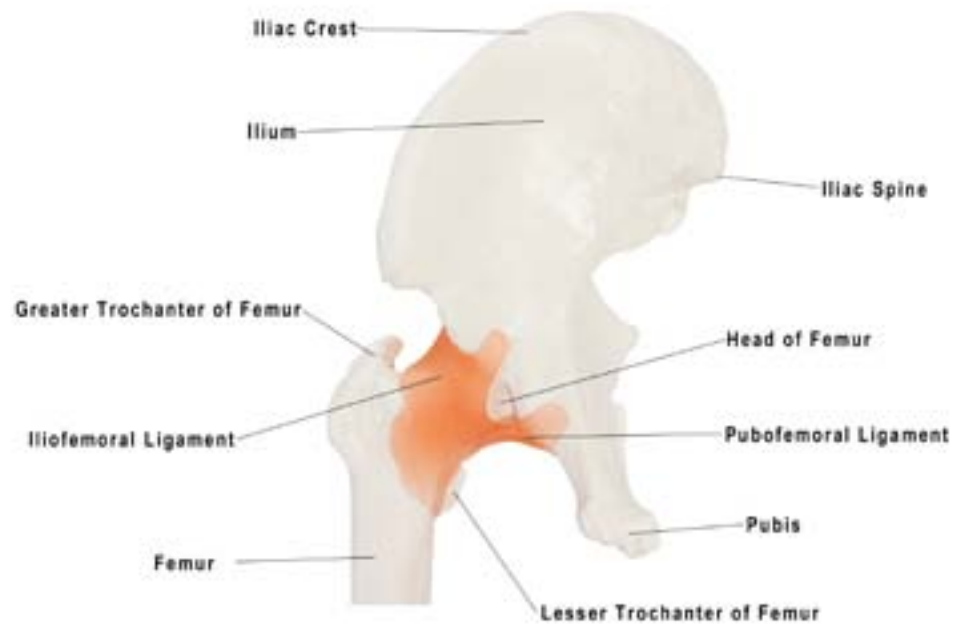


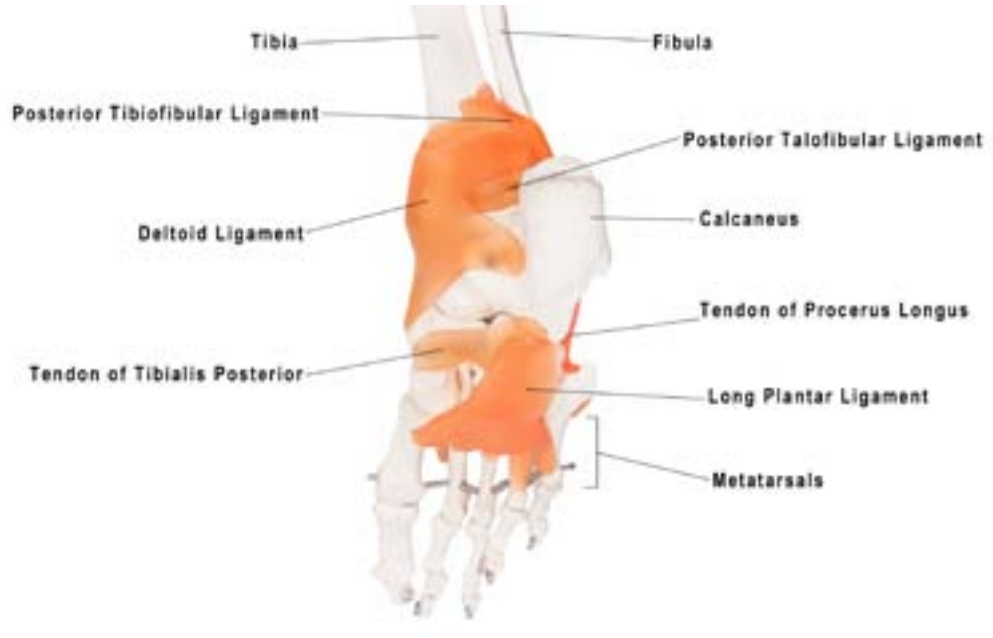
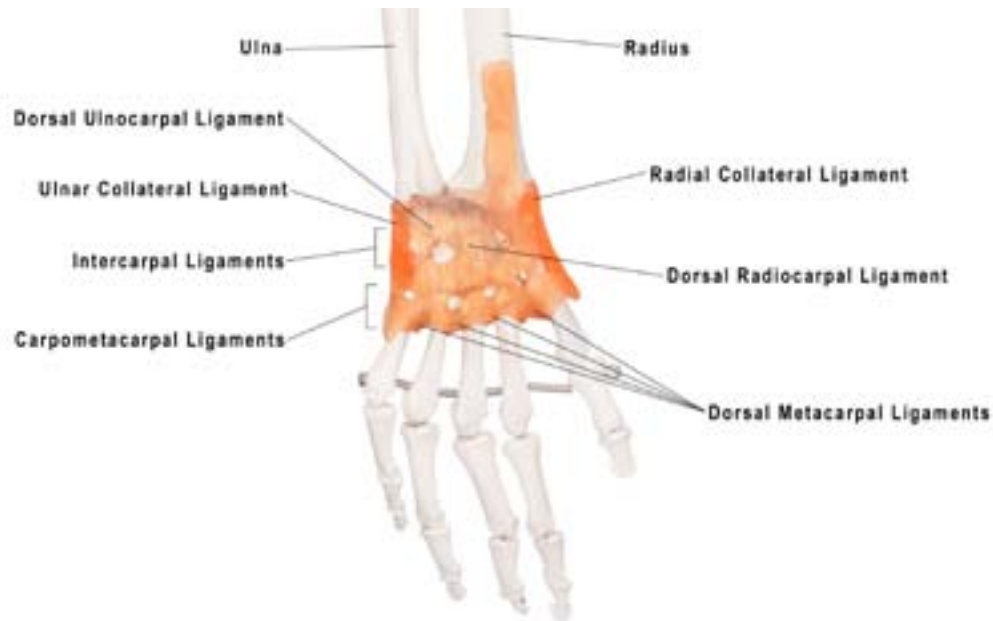


Axis Scientific Human Skeleton With Flexible Spine, Muscle Insertions, and Ligaments

A-105172







SHOULDER

Anterior

Clavicle
Conoid Ligament
Coracohumeral Ligament
Scapula
Humerus
Inferior Glenohumeral Ligament
Middle Glenohumeral Ligament
Superior Glenohumeral Ligament
Coracoid Process
Coracoacromial Ligament
Acromioclavicular Ligament
Trapezoid Ligament
Acromion

Posterior

Acromioclavicular Ligament
Acromion
Biceps Brachii Tendon
Capsular Glenohumeral Ligaments
Humerus
Axillary Recess
Scapula
Spine of Scapula
Coracoclavicular Ligament
Clavicle

ELBOW

Anterior

Humerus
Radial Collateral Ligament
Annular Ligament of Radius
Radius
Biceps Brachii Tendon
Ulna
Oblique Cord
Ulnar Collateral Ligament
Atricular Capsule

Posterior

Humerus
Medial Epicondyle
Olecranon
Oblique Cord
Ulna
Biceps Brachii Tendon
Radius
Annular Ligament of Radius
Radial Collateral Ligament
Lateral Epicondyle

HIP

Anterior

Iliac Crest
Ilium
Greater Trochanter of Femur
Iliofemoral Ligament
Femur
Lesser Trochanter of Femur
Pubis
Pubofemoral Ligament
Head of Femur
Iliac Spine

Posterior

Pelvic Bone
Greater Sciatic Notch
Ischial Spine
Lesser Sciatic Notch
Ischium
Femur
Ischiofemoral Ligament
Iliofemoral Ligament
Gluteal Surface

KNEE

Anterior

Quadriceps Femoris Tendon
Lateral Epicondyle of Femur
Lateral Collateral Ligament
Lateral Meniscus
Patellar Ligament
Fibula
Tibia
Medial Collateral Ligament
Medial Meniscus
Patella
Medial Epicondyle of Femur
Femur

Posterior

Femur
Medial Condyle of Femur
Medial Collateral Ligament
Medial Meniscus
Posterior Cruciate Ligament
Tibia
Fibula
Head of Fibula
Posterior Meniscopefemoral Ligament
Lateral Meniscus
Lateral Collateral Ligament
Lateral Condyle of Femur
Anterior Cruciate Ligament

WRIST

Dorsal

Ulna
Dorsal Ulnocarpal Ligament
Ulnar Collateral Ligament
Intercarpal Ligaments
Carpometacarpal Ligaments
Dorsal Metacarpal Ligaments
Dorsal Radiocarpal Ligament
Radial Collateral Ligament
Radius

Palmar

Radius
Palmar Intercarpal Ligaments
Carpometacarpal Ligaments
Pisiform Bone
Palmar Radiocarpal Ligament
Ulnolunate Ligament
Ulna

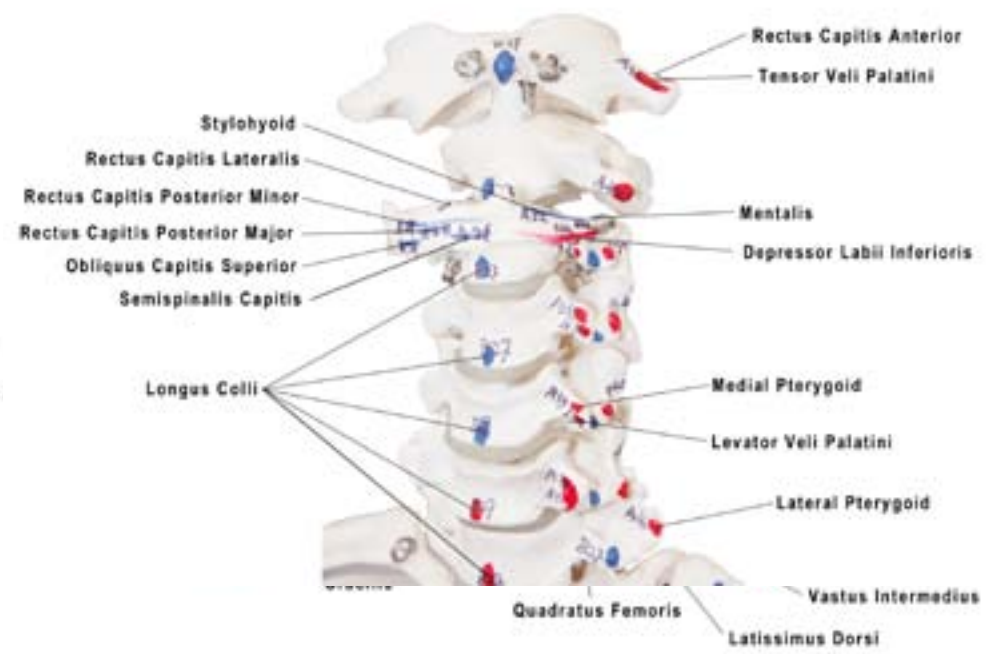
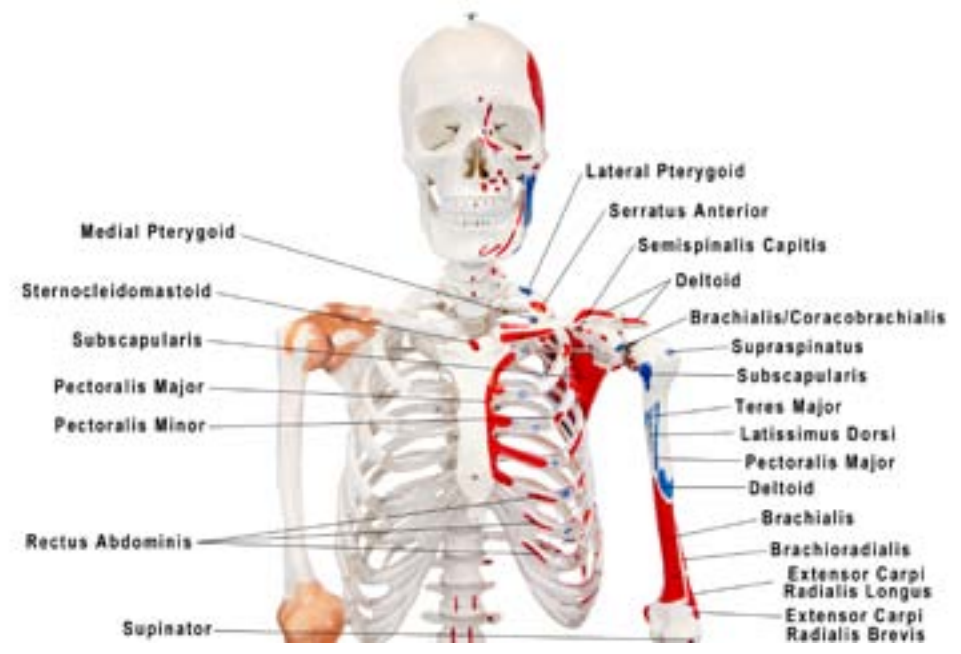
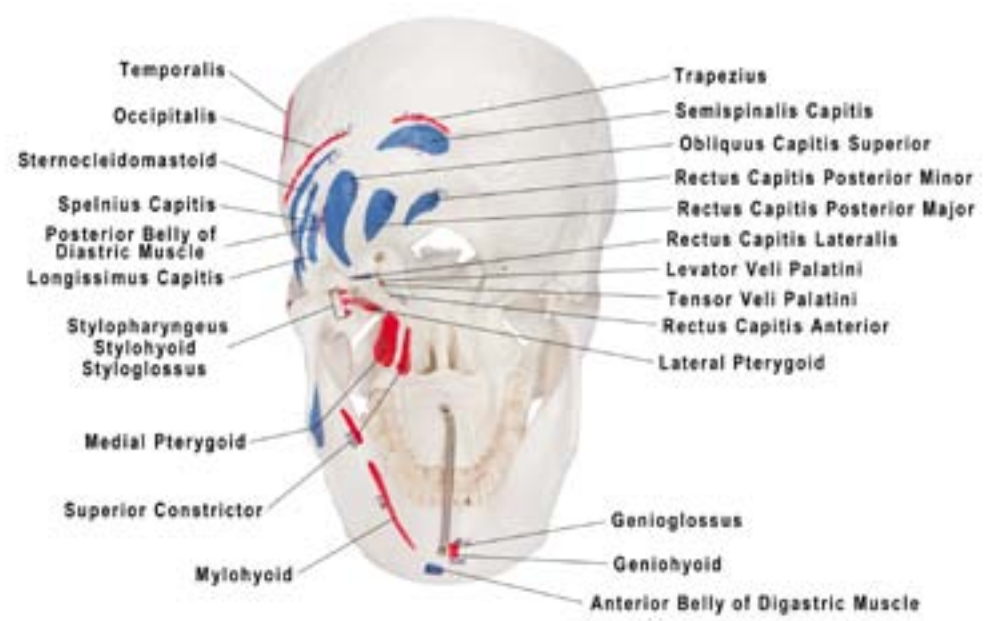
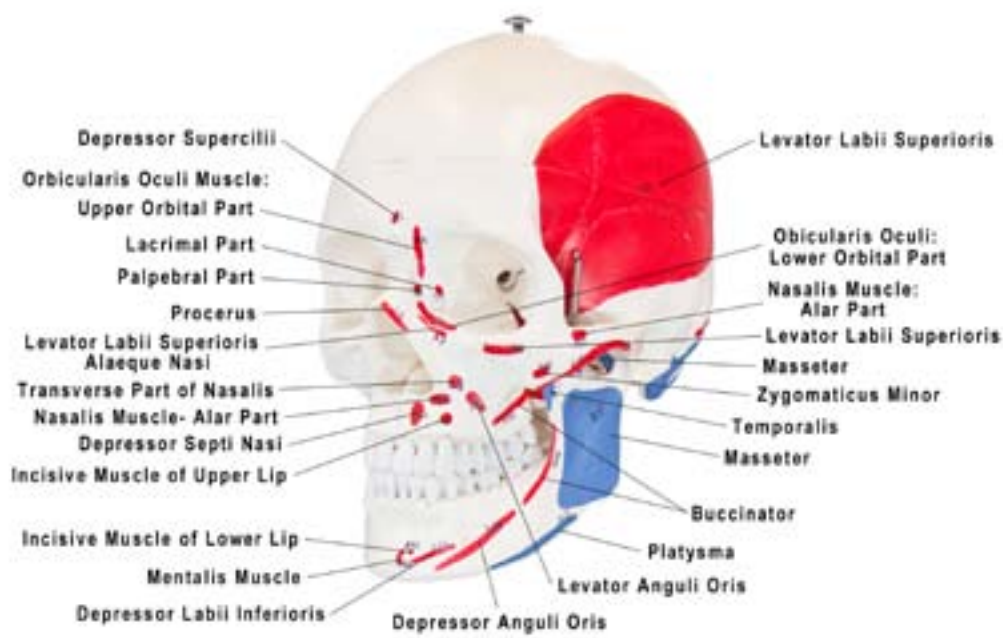
ANKLE

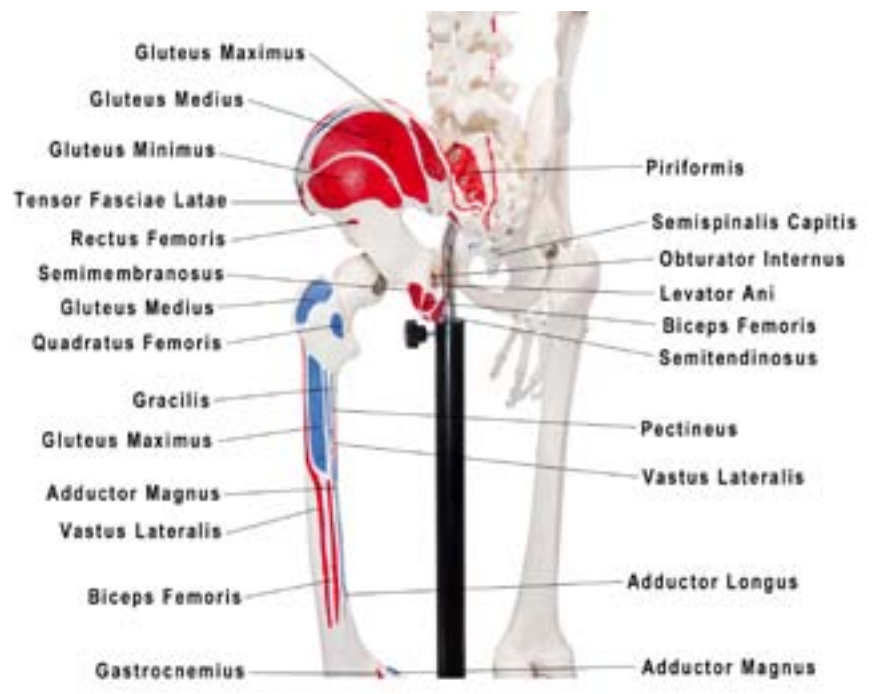
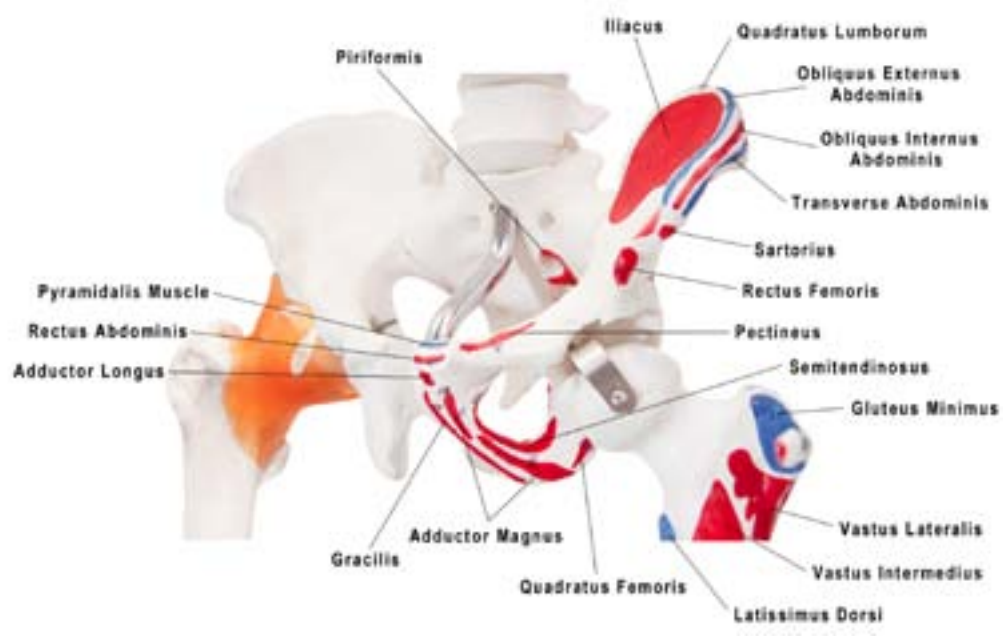
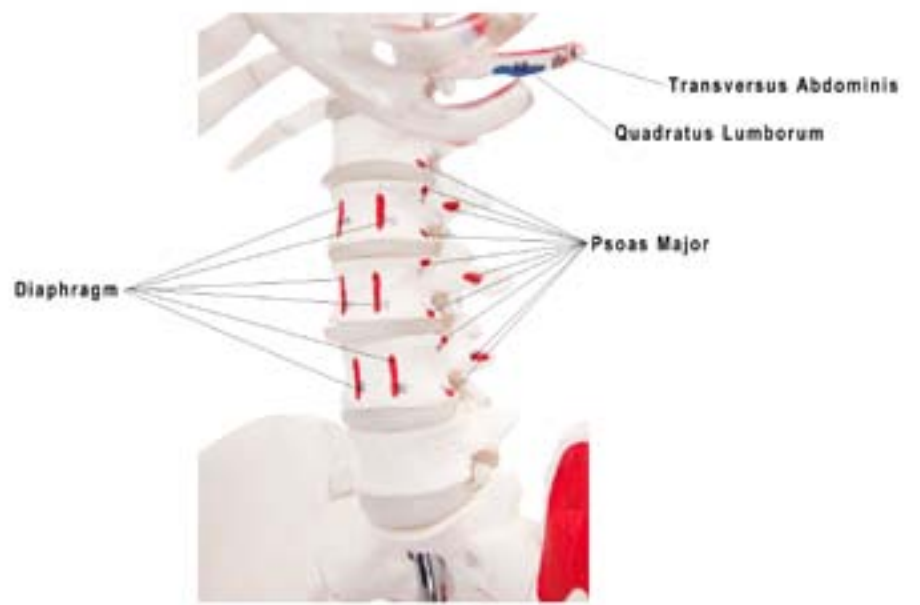
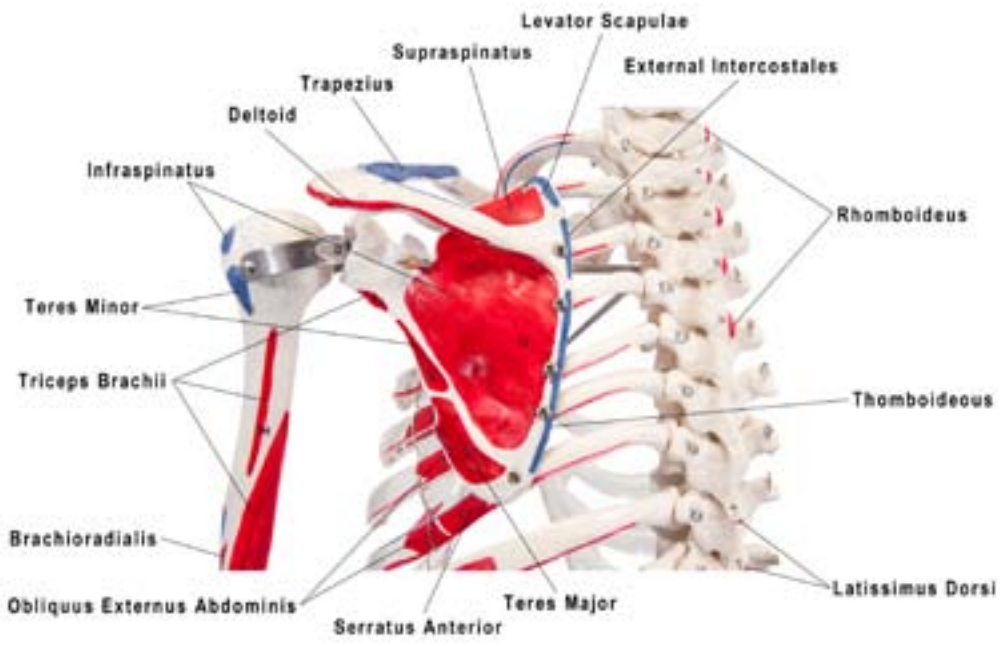
Dorsal

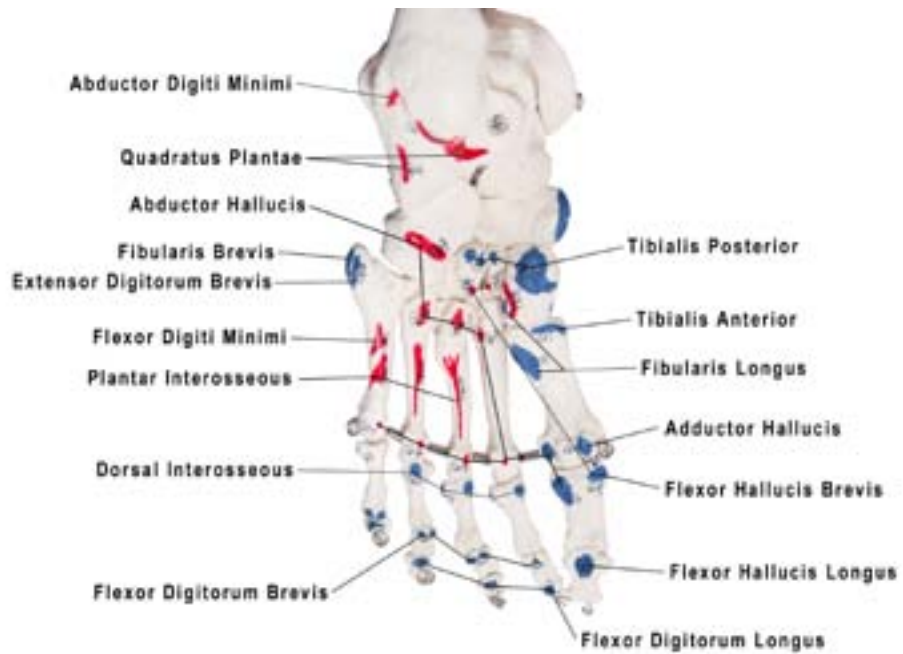
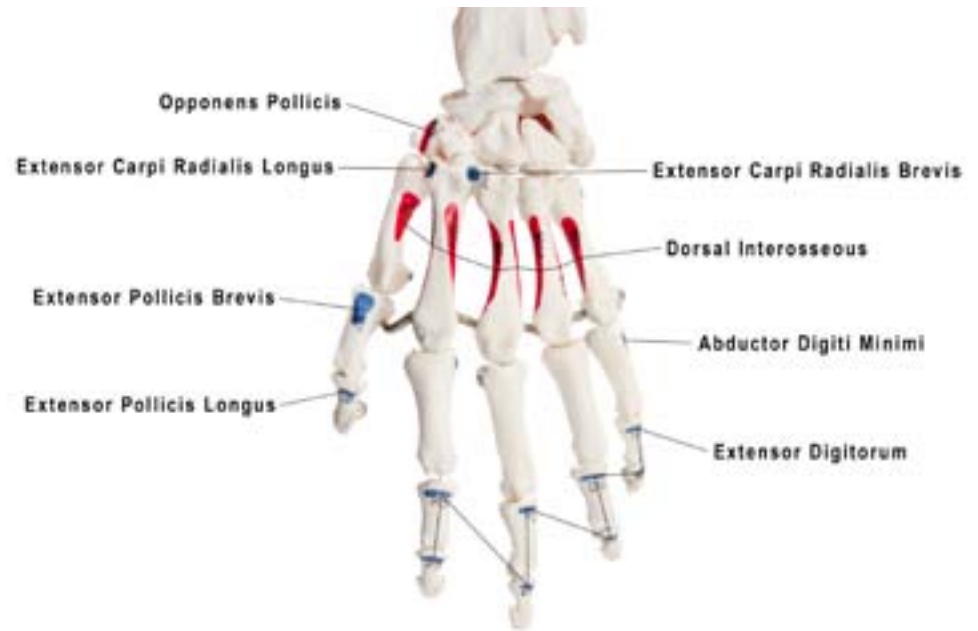
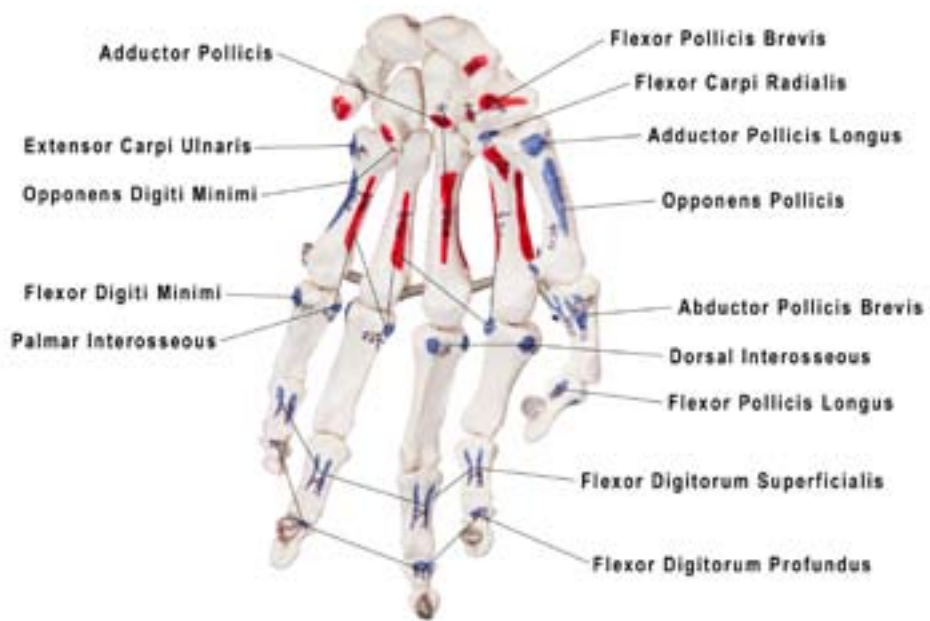
Fibula
Posterior Tibiofibular Ligament
Anterior Talofibular Ligament
Calcaneofibular Ligament
Bifurcate Ligament
Metatarsals
Dorsal Tarsal Ligaments
Dorsal Metatarsal Ligaments
Deltoid Ligament
Anterior Tibiofibular Ligament
Tibia

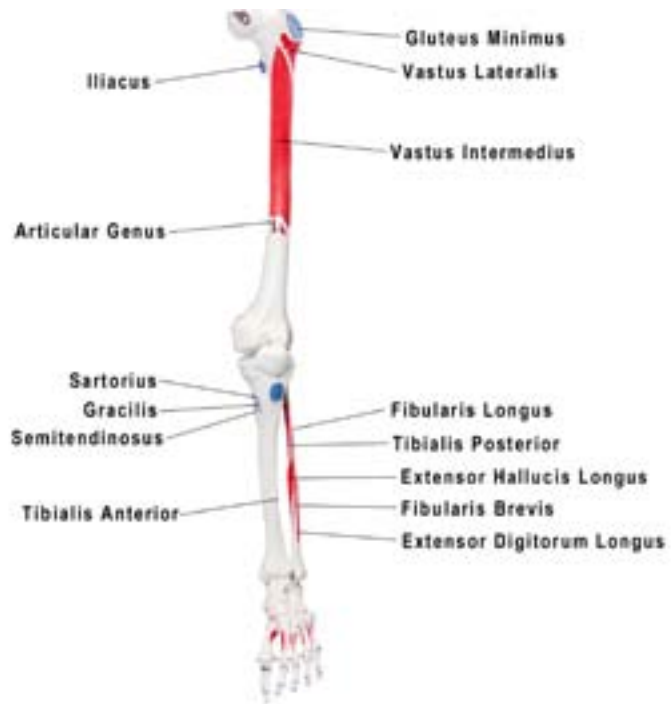
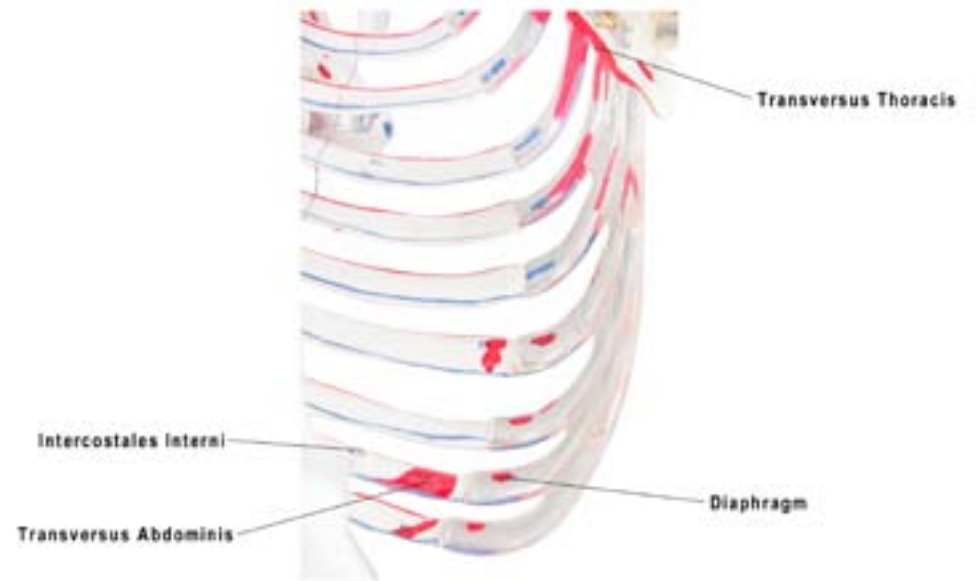
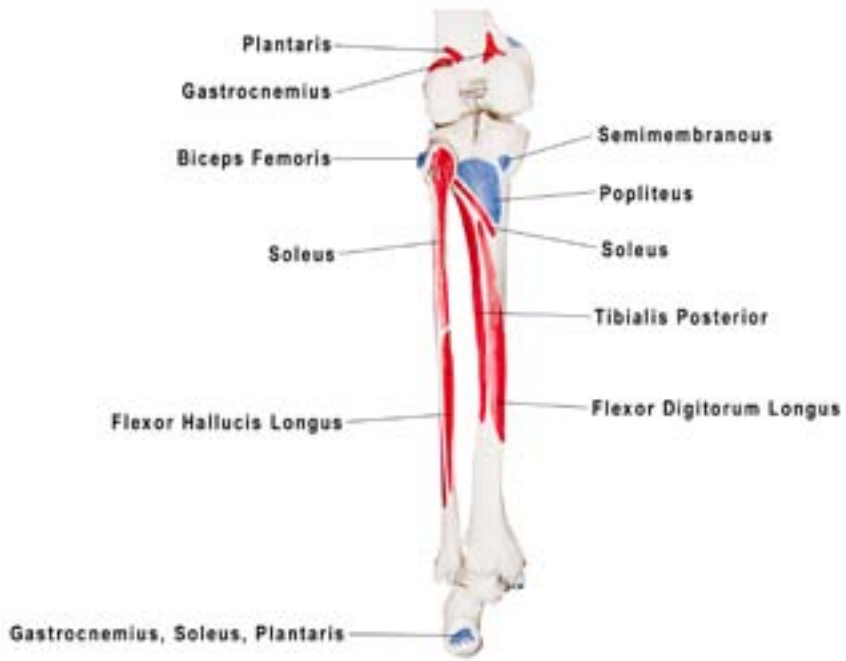
Plantar

Tibia
Posterior Tibiofibular Ligament
Deltoid Ligament
Tendon of Tibialis Posterior
Metatarsals
Long Plantar Ligament
Tendon of Procerus Longus
Calcaneus
Posterior Talofibular Ligament
Fibula









KEY:

Red Markings = Muscle Origin Points

Blue Markings = Muscle Insertion Points

A1. Depressor Supercilii Muscle	A38. Superior Constrictor Muscle	B26. Obliquus Capitis Inferior Muscle	D21. Extensor Indicis Muscle
A2. Orbicularis Oculi Muscle - Upper Orbital Part	A39. Medial Pterygoid Muscle	B27. Longus Colli Muscle	D22. Anconeus Muscle
A3. Orbicularis Oculi Muscle - Palpebral Part	A40. Lateral Pterygoid Muscle	B28. Splenius Capitis Muscle	D23. Abductor Pollicis Brevis Muscle
A4. Orbicularis Oculi Muscle - Lacrimal Part	A41. Incisive Muscle of Lower Lip	B29. Levator Ani Muscle	D24. Flexor Pollicis Brevis Muscle
A5. Orbicularis Oculi Muscle - Lower Orbital Part	A42. Mentalis Muscle	B30. Coccygeus Muscle	D25. Opponens Pollicis Muscle
A6. Procerus Muscle	A43. Depressor Labii Inferioris Muscle	B31. Deep Transverse Perineal Muscle	D26. Adductor Pollicis Muscle
A7. Levator Labii Superioris Alaeque Nasi Muscle	A44. Depressor Anguli Oris Muscle	B32. Superficial Transverse Muscle of Perineum	D27. Palmar Interosseous Muscles
A8. Levator Labii Superioris Muscle	A45. Anterior Belly of Digastric Muscle	B33. Ischiocavernosus Muscle	D28. Dorsal Interosseous Muscles
A9. Transverse Part of Nasalis Muscle	A46. Geniohyoid Muscle	C1. Deltoid muscle	D29. Abductor Digiti Minimi Muscle
A10. Nasalis Muscle - Alar Part	A47. Genioglossus Muscle	C2. Supraspinatus Muscle	D30. Flexor Digiti Minimi Muscle
A11. Levator Anguli Oris Muscle	A48. Mylohyoid Muscle	C3. Infraspinatus Muscle	D31. Opponens Digiti Minimi Muscle
A12. Depressor Septi Nasi Muscle	B1. Trapezius Muscle	C4. Teres Minor Muscle	E1. Psoas Major Muscle
A13. Incisive Muscle of Upper Lip	B2. Latissimus Dorsi Muscle	C5. Teres Major Muscle	E2. Iliacus Muscle
A14. Buccinator Muscle	B3. Levator Scapulae Muscle	C6. Subscapularis Muscle	E3. Piriformis Muscle
A15. Zygomaticus Minor Muscle	B4. Thomboideus Muscle	D1. Biceps Brachii Muscle	E4. Obturator Internus Muscle
A16. Zygomaticus Major Muscle	B5. Erector Spinae Muscle	D2. Coracobrachialis Muscle	E5. Gemellus Superior Muscle
A17. Masseter Muscle	B6. Serratus Posterior Superior Muscle	D3. Brachialis Muscle	E6. Gemellus Inferior Muscle
A18. Temporalis Muscle	B7. Serratus Posterior Inferior Muscle	D4. Triceps Brachii Muscle	E7. Gluteus Maximus Muscle
A19. Platysma	B8. Pectoralis Major Muscle	D5. Brachioradialis Muscle	E8. Tensor Fasciae Latae Muscle
A20. Occipitalis Muscle	B9. Pectoralis Minor Muscle	D6. Pronator Teres Muscle	E9. Gluteus Medius Muscle
A21. Sternocleidomastoid Muscle	B10. Serratus Anterior Muscle	D7. Flexor Carpi Radialis Muscle	E10. Quadratus Femoris Muscle
A22. Splenius Capitis Muscle	B11. External Intercostales Muscle	D8. Flexor Carpi Ulnaris Muscle	E11. Gluteus Minimus Muscle
A23. Longissimus Capitis Muscle	B12. Intercostales Interni Muscle	D9. Flexor Digitorum Superficialis Muscle	E12. Obturator Externus Muscle
A24. Posterior Belly of Digastric Muscle	B13. Diaphragm	D10. Flexor Pollicis Longus Muscle	F1. Sartorius Muscle
A25. Trapezius Muscle	B14. Transversus Thoracis Muscle	D11. Flexor Digitorum Profundus Muscle	F2. Rectus Femoris Muscle
A26. Semispinalis Capitis Muscle	B15. Rectus Abdominis Muscle	D12. Pronator Quadratus Muscle	F3. Vastus Lateralis Muscle
A27. Obliquus Capitis Superior Muscle	B16. Obliquus Externus Abdominis Muscle	D13. Extensor Carpi Radialis Longus Muscle	F4. Vastus Medialis Muscle
A28. Rectus Capitis Posterior Major Muscle	B17. Obliquus Internus Abdominis Muscle	D14. Extensor Carpi Radialis Brevis Muscle	F5. Vastus Intermedius Muscle
A29. Rectus Capitis Posterior Minor Muscle	B18. Transversus Abdominis Muscle	D15. Extensor Digitorum Muscle	F6. Pectineus Muscle
A30. Rectus Capitis Lateralis Muscle	B19. Quadratus Lumborum Muscle	D16. Extensor Carpi Ulnaris Muscle	F7. Adductor Longus Muscle
A31. Stylopharyngeus Muscle	B20. Pyramidalis Muscle	D17. Supinator Muscle	F8. Gracilis Muscle
	B21. Subclavius Muscle	D18. Abductor Pollicis Longus Muscle	F9. Adductor Brevis Muscle
	B22. Semispinalis Capitis Muscle	D19. Extensor Pollicis Brevis Muscle	F10. Adductor Magnus Muscle
	B23. Rectus Capitis Posterior Major Muscle	D20. Extensor Pollicis Longus Muscle	F11. Biceps Femoris Muscle
	B24. Rectus Capitis Posterior Minor Muscle		F12. Semitendinosus Muscle
	B25. Obliquus Capitis Superior Muscle		F13. Semimembranosus Muscle
			F14. Articularis Genus Muscle

-
- G1. Tibialis Anterior Muscle
 - G2. Extensor Hallucis Longus Muscle
 - G3. Extensor Digitorum Longus Muscle
 - G4. Gastrocnemius Muscle
 - G5. Soleus Muscle
 - G6. Plantaris Muscle
 - G7. Tibialis Posterior Muscle
 - G8. Flexor Hallucis Longus Muscle
 - G9. Flexor Digitorum Longus Muscle
 - G10. Popliteus Muscle
 - G11. Fibularis (Peroneus) Longus Muscle
 - G12. Peroneus Brevis Muscle (Fibularis Brevis)
 - G13. Extensor Digitorum Brevis Muscle
 - G14. Extensor Hallucis Brevis Muscle
 - G15. Abductor Hallucis Muscle
 - G16. Flexor Hallucis Brevis Muscle
 - G17. Adductor Hallucis Muscle
 - G18. Abductor Digiti Minimi Muscle
 - G19. Flexor Digiti Minimi Muscle
 - G20. Flexor Digitorum Brevis Muscle
 - G21. Quadratus Plantae Muscle
 - G22. Plantar Interosseous Muscle
 - G23. Dorsal Interosseous Muscle

