



G2 SynTissue Anatomy Limbs

SynDaver anatomical models are manufactured from simplified versions of the synthetic human skeletal muscles, tendons and fascia developed by SynDaver Labs for anatomical teaching and training. These education-grade models include solid vasculature, nerves, bones, joints, muscles, and tendons, and all joints are semi-articulating.

Structural Features

Arm: Skeletal, vascular, nervous, muscular, fascial and cartilaginous structures of the shoulder, upper arm, forearm, wrist and hand.

Leg: Skeletal, vascular, nervous, muscular, fascial and cartilaginous structures of the hemi-pelvis, thigh, knee, lower leg, ankle and foot.

Tissue Features

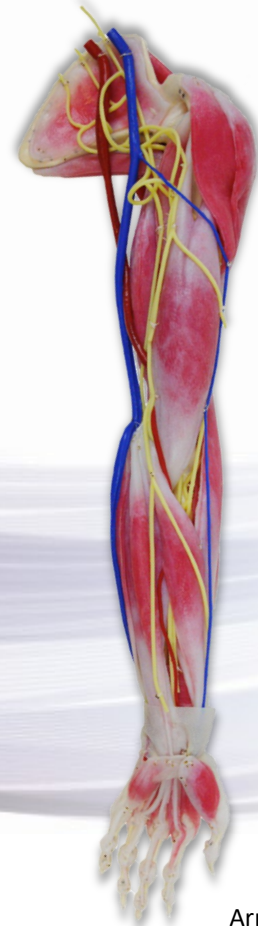
SynTissue synthetic human tissues are made from salt, water and fiber, which feature the world's most realistic tactility next to living biological tissues. SynTissue synthetic human tissues match the acoustical characteristic of real human tissue.

Construction Materials

Built using thermoplastic bones with integral fascia sheath, the muscular tissues are SynTissue® synthetic human skeletal muscle, tendon, nerve, vessel, fascia and bone. SynTissue Synthetic Human tissues match the acoustical characteristic of real human tissue.



Leg: (102400)



Arm: (102300)

Included Components:

- | | |
|--|------------------------------|
| 1. Iliacus | 16. Abductor Digiti Minimi |
| 2. Gluteus Medius & Maximus | 17. Patella |
| 3. Tensor Fascia Latae | 18. Gracilis |
| 4. Sartorius | 19. Psoas Major |
| 5. Rectus Femoris | 20. Adductor Brevis & Longus |
| 6. Vastus Medius & Lateralis | 21. Adductor Magnus |
| 7. Biceps Femoris (L&S) | 22. Vastus Intermedius |
| 8. Medial Patellar | 23. Semitendinosus |
| 9. Gastrocnemius | 24. Semimembranosus |
| 10. Tibialis Anterior & Posterior | 25. Quadratus Femoris |
| 11. Fibularis Brevis & Longus | 26. Fibularis Tertius |
| 12. Achilles Tendon | 27. Soleus |
| 13. Extensor Digitorum Brevis & Longus | 28. Flexor Digitorum Longus |
| 14. Extensor Hallucis Brevis & Longus | 29. Popliteus |
| 15. Abductor Hallucis | 30. Flexor Hallucis Longus |

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|------------------------------------|-------------------------------------|
| 1. Posterior Deltoid | 16. Flexor Digitorum Profundus |
| 2. Infraspinatus | 17. Extensor Digitorum |
| 3. Medial Deltoid | 18. Extensor Carpi Ulnaris |
| 4. Teres Major | 19. Extensor Digiti Minimi |
| 5. Scapula | 20. Pronator Teres |
| 6. Triceps Brachii | 21. Abductor Pollicis Longus |
| 7. Anterior Deltoid | 22. Palmaris Longus |
| 8. Brachialis | 23. Flexor Carpi Radialis (+Longus) |
| 9. Coracobrachialis | 24. Flexor Digitorum Superficialis |
| 10. Extensor Carpi Radialis Longus | 25. Extensor Pollicis Longus |
| 11. Anconeus | 26. Extensor Pollicis Brevis |
| 12. Brachioradialis | 27. Extensor Indicis |
| 13. Biceps Brachii | 28. Extensor Digitorum Profundus |
| 14. Flexor Carpi Ulnaris | 29. First Digit (Thumb) |
| 15. Extensor Carpi Radialis Brevis | 30. Fifth Digit (Pinky) |



G3 Silicone Anatomy Limbs

SynDaver anatomical models are manufactured from simplified versions of the synthetic human skeletal muscles, tendons and fascia developed by SynDaver Labs for anatomical teaching and training. These education-grade models include solid vasculature, nerves, bones, joints, muscles, and tendons, and all joints are semi-articulating.



Leg: (102470)

Structural Features

Arm: Skeletal, vascular, nervous, muscular, fascial and cartilaginous structures of the shoulder, upper arm, forearm, wrist and hand.

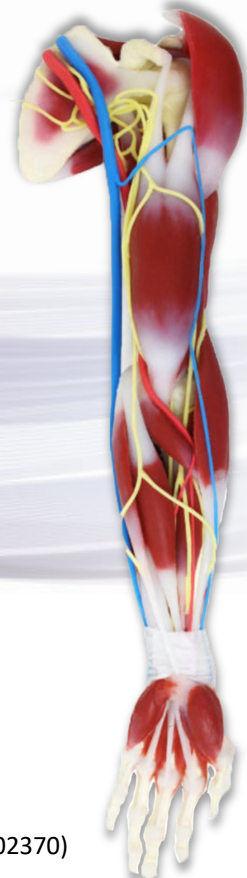
Leg: Skeletal, vascular, nervous, muscular, fascial and cartilaginous structures of the hemi-pelvis, thigh, knee, lower leg, ankle and foot.

Tissue Features

SynDaver has recently upgraded to a platinum version of the silicone material. This new silicone offers a softer, more realistic, and more durable material structure.

Construction Materials

Polymer composite bones with integral fascia sheath. Muscular tissues are comprised of silicate composite.



Arm: (102370)

Included Components:

- | | |
|--|------------------------------|
| 1. Iliacus | 16. Abductor Digiti Minimi |
| 2. Gluteus Medius & Maximus | 17. Patella |
| 3. Tensor Fascia Latae | 18. Gracilis |
| 4. Sartorius | 19. Psoas Major |
| 5. Rectus Femoris | 20. Adductor Brevis & Longus |
| 6. Vastus Medius & Lateralis | 21. Adductor Magnus |
| 7. Biceps Femoris (L&S) | 22. Vastus Intermedius |
| 8. Medial Patellar | 23. Semitendinosus |
| 9. Gastrocnemius | 24. Semimembranosus |
| 10. Tibialis Anterior & Posterior | 25. Quadratus Femoris |
| 11. Fibularis Brevis & Longus | 26. Fibularis Tertius |
| 12. Achilles Tendon | 27. Soleus |
| 13. Extensor Digitorum Brevis & Longus | 28. Flexor Digitorum Longus |
| 14. Extensor Hallucis Brevis & Longus | 29. Popliteus |
| 15. Abductor Hallucis | 30. Flexor Hallucis Longus |

- | | |
|------------------------------------|-------------------------------------|
| 1. Posterior Deltoid | 16. Flexor Digitorum Profundus |
| 2. Infraspinatus | 17. Extensor Digitorum |
| 3. Medial Deltoid | 18. Extensor Carpi Ulnaris |
| 4. Teres Major | 19. Extensor Digiti Minimi |
| 5. Scapula | 20. Pronator Teres |
| 6. Triceps Brachii | 21. Abductor Pollicis Longus |
| 7. Anterior Deltoid | 22. Palmaris Longus |
| 8. Brachialis | 23. Flexor Carpi Radialis (+Longus) |
| 9. Coracobrachialis | 24. Flexor Digitorum Superficialis |
| 10. Extensor Carpi Radialis Longus | 25. Extensor Pollicis Longus |
| 11. Anconeus | 26. Extensor Pollicis Brevis |
| 12. Brachioradialis | 27. Extensor Indicis |
| 13. Biceps Brachii | 28. Extensor Digitorum Profundus |
| 14. Flexor Carpi Ulnaris | 29. First Digit (Thumb) |
| 15. Extensor Carpi Radialis Brevis | 30. Fifth Digit (Pinky) |