

Human Skeleton with Muscles Human Skull with Muscles

Muscles may vary from human to human. It is possible that certain muscles are totally missing. Furthermore the musculature is depending on the skeleton which may vary from human to human, too. We have therefore tried to illustrate the muscle descriptions as neutral as possible.

Muscles of the head and cervical muscles

1. Anterior straight muscle of head
2. Greater posterior straight muscle of head
3. Smaller posterior straight muscle of head
4. Lateral straight muscle of head
5. Superior oblique muscle of head
6. Inferior oblique muscle of head
7. Long muscle of head
8. Epicranial muscle (occipital belly)
9. Epicranial muscle (temporoparietal muscle)
10. Procerus muscle
11. Nasal muscle
12. Depressor muscle of septum
13. Orbicular muscle of eye
14. Orbicular muscle of eye - Lacrimal part
15. Superciliary corrugator muscle
16. Superciliary depressor muscle
17. Posterior auricular muscle
18. Orbicular muscle of mouth
19. Depressor muscle of angle of mouth
20. Greater zygomatic muscle
21. Lesser zygomatic muscle
22. Levator muscle of upper lip
23. Levator muscle of upper lip and nasal wing
24. Depressor muscle of lower lip
25. Levator muscle of angle of mouth
26. Buccinator muscle
27. Chin muscle
28. Masseter muscle
29. Temporal muscle
30. Lateral pterygoid muscle
31. Medial pterygoid muscle
32. Sternocleidomastoid muscle
33. Long muscle of neck
34. Anterior scalene muscle
35. Middle scalene muscle
36. Posterior scalene muscle
37. Digastric muscle
38. Stylohyoid muscle/ Styloglossus muscle
39. Mylohyoid muscle/ Stylopharyngeus muscle
- 40.a Geniohyoid muscle
- 40.b Omohyoid muscle
41. Sternohyoid muscle
42. Thyrohyoid muscle
178. Genioglossus muscle
179. Levator muscle of palatine velum

Muscles of Back

43. Trapezium muscle
44. Latissimus dorsi muscle
45. Greater rhomboid muscle
46. Lesser rhomboid muscle
47. Levator muscle of scapula
48. Sup. posterior serratus muscle
49. Inf. posterior serratus muscle
50. Splenius muscle of head
51. Splenius muscle of neck
- Iliocostal muscle
52. Sacrolumbalis muscle
53. Iliocostal muscle of neck
54. Iliocostal muscle of back
- Longissimus muscle
55. Longissimus muscle of head

56. Longissimus muscle of neck
57. Longissimus muscle of back

Spinal muscle

58. Spinal muscle of head
59. Spinal muscle of neck
60. Spinal muscle of back

Transversospinal muscles

61. Semispinal muscle of head
62. Semispinal muscle of neck
63. Semispinal muscle of thorax
64. Multifidus muscles
65. Rotator muscles
66. Interspinal muscles

Intertransverse muscles

67. Posterior intertransverse muscle of neck
68. Anterior intertransverse muscles of neck
69. Lateral intertransverse lumbar muscles
70. Medial intertransverse lumbar muscles

Muscles of thorax

71. Greater pectoral muscle
72. Smaller pectoral muscle
73. Subclavius muscle
74. Anterior serratus muscle
75. Levator muscles of ribs
76. External intercostal muscles
77. Internal intercostal muscles
78. Subcostal muscles
79. Transverse muscle of thorax
80. Diaphragm, lumbar part
81. Diaphragm, costal part
82. Diaphragm, sternal part

Muscles of abdomen

83. Straight muscle of abdomen
84. Pyramidal muscle
85. External oblique muscle of abdomen
86. Internal oblique muscle of abdomen
87. Transverse muscle of abdomen
88. Quadratus lumbar muscle
89. Coccygeal muscle

Muscles of upper limb

90. Deltoid muscle
91. Supraspinous muscle
92. Infraspinous muscle
93. Teres minor muscle
94. Teres major muscle
95. Supscapular muscle

Biceps muscle of arm

- 96.a Biceps muscle of arm - long head
- 96.b Biceps muscle of arm - short head
97. Coracobrachial muscle
98. Brachial muscle

Triceps muscle of arm

- 99.a Triceps muscle of arm - long head
- 99.b Triceps muscle of arm - short head
- 99.c Triceps muscle of arm - lateral head

100. Anconeus muscle
101. Round pronator muscle
102. Radial flexor muscle of wrist
103. Long palmar muscle
104. Ulnar flexor muscle of wrist
105. Superficial flexor m. of fingers
106. Deep flexor muscle of fingers
107. Long flexor muscle of thumb
108. Quadratus pronator muscle
109. Brachioradial muscle
110. Long radial extensor muscle of wrist
111. Short radial extensor muscle of wrist
112. Extensor muscle of fingers
113. Extensor muscle of little finger
114. Ulnar extensor muscle of wrist
115. Supinator muscle
116. Long abductor muscle of thumb
117. Short extensor muscle of thumb

Muscle origins coloured in red Muscle insertions coloured in blue

118. Long extensor muscle of thumb
119. Extensor muscle of index finger
120. Short palmar muscle
121. Short abductor muscle of thumb
122. Short flexor muscle of thumb
123. Opposing muscle of thumb
124. Adductor muscle of thumb
125. Abductor muscle of little finger
126. Opposing muscle of little finger
176. Flexor digiti minimi brevis muscle

Lumbrical muscles (no O. and I. at bones)

127. Dorsal interosseus muscle
128. Palmar interosseus muscle

Muscles of lower limb

- Iliopsoas muscle
- 129.a Iliac muscle
 - 129.b Greater psoas muscle
 - 129.c Smaller psoas muscle
 130. Greater gluteal muscle
 131. Middle gluteal muscle
 132. Lesser gluteal muscle
 133. Tensor muscle of fascia lata
 134. Piriform muscle
 135. Internal obturator muscle
 136. External obturator muscle
 137. Superior gemellus muscle
 138. Inferior gemellus muscle
 139. Quadratus muscle of thigh
 140. Satorius muscle

Quadriceps muscle of thigh

- 141.a Straight muscle of thigh
- 141.b Vastus lateralis muscle
- 141.c Vastus intermedius muscle
142. Articular muscle of knee
143. Pectinal muscle
144. Long adductor muscle
145. Short adductor muscle
146. Great adductor muscle
147. Gracilis muscle

Biceps muscle of thigh

- 148.a Biceps, long head
- 148.b Biceps, short head
149. Semitendinous muscle
150. Semimembranous muscle
151. Anterior tibial muscle
152. Long extensor muscle of toes
153. Third peroneal muscle
154. Long extensor muscle of great toe
155. Long peroneal muscle
156. Short peroneal muscle

Triceps muscle of calf

- 157.a Gastrocnemius muscle
- 157.b Soleus muscle
158. Plantar muscle
159. Popliteal muscle
160. Posterior tibial muscle
161. Long flexor muscle of toes
162. Long flexor muscle of great toe
163. Short extensor muscle of great toe
164. Short extensor muscle of toes
165. Abductor muscle of great toe
166. Short flexor muscle of great toe
167. Adductor muscle of great toe
168. Adductor muscle of little toe
169. Short flexor muscle of little toe
170. Short flexor muscle of toes
171. Quadratus muscle of sole
172. Lumbrical muscles
173. Dorsal interosseus muscles
174. Plantar interosseus muscles
175. Rectus iliotibialis muscle
177. Flexor digiti minimi brevis muscle