



Gegr. 1876

MD 86

QS 10/9, QS 10/6 + 9
QS 10/6+9-L

Artificial Human Skeleton

Natural cast of the bones of a male adult, in SOMSO-Plast. Upper limbs including the shoulder girdle can be removed. The lower limbs can also be removed and moreover both right and left foot can be separated from the leg. The right side shows all the muscles from head to foot with their areas of origin and onset in colour (onset in blue). On the left side the single bones are numbered. Mounted upright on a stand. With rollers on the base of the stand. Height: 179 cm. (skeleton 170 cm.), width: 38 cm., depth: 38 cm., weight: 10,4 kg.

Important Note for the Special Models QS 10/6+9 and QS 10/6+9-L

Because of the representation of the hand and foot ligaments the following numbers are on the left side of the skeleton. Numbering of the hand: No. 222, 223, 224, 225, 226, 227, 228, 229, 230 and 231. Numbering of the foot: No. 321, 323, 325, 332, 333, 334, 336, 337, 338, 339, 340, 341, 345, 349, 350 and 351. Dependent on the shown articular ligaments the following numbers are not applicable: at the knee joint: 317 and 319 at the hip joint: 241, 242 and 243

- 1. – 29. **Vertebral column**
- 30. – 44. **Thorax**
- 45. – 175. **Skull**
- 176. – 178. **Hyoid Bone**
- 179. – 238. **Upper Extremity**
- 239. – 269. **Pelvic girdle**
- 270. – 351. **Lower Extremity**

Bones

Vertebral column

- 1. **Cervical vertebra,** *Vertebra cervicalis*
- 2. **Prominent vertebra,** *Vertebra prominens*
- 3. **Thoracic vertebra,** *Vertebra thoracica*
- 4. **Lumbar vertebra,** *Vertebra lumbalis*

- 5. **Sacrum,** *Os sacrum*
- 6. **Coccygeal vertebrae,** *Vertebrae coccygeae*
- 7. **Body of the vertebra,** *Corpus vertebrae*
- 8. **Vertebral arch,** *Arcus vertebrae*
- 9. **Spinose process,** *Processus spinosus*
- 10. **Transverse process,** *Processus transversus*
- 11. **Carotid tubercle,** *Tuberculum caroticum (vertebrae cervicalis VI)*
- 12. **Costal process,** *Processus costarius*
- 13. **Accessory process,** *Processus accessorius (vertebrarum lumbalium)*
- 14. **Mamillary process,** *Processus mamillaris*
- 15. **Atlas,** *Atlas*
- 16. **Anterior arch,** *Arcus anterior*
- 17. **Posterior arch,** *Arcus posterior*
- 18. **Sulcus of the vertebral artery,** *Sulcus arteriae vertebralis*
- 19. **Axis,** *Axis*
- 20. **Tooth,** *Dens axis*
- 21. **Promontory,** *Promontorium*
- 22. **Pelvic sacral foramina,** *Foramina sacralia pelvina*
- 23. **Transverse lines,** *Lineae transversae*
- 24. **Dorsal sacral foramina,** *Foramina sacralia dorsalis*
- 25. **Median sacral crest,** *Crista sacralis mediana*
- 26. **Lateral sacral crest,** *Crista sacralis lateralis*
- 27. **Intermediate sacral crest,** *Crista sacralis intermedia*
- 28. **Sacral hiatus,** *Hiatus sacralis*
- 29. **Coccygeal horn,** *Cornu coccygeum*

Thorax

30. **Ribs**, *Costae*
31. **Head of the rib**, *Caput costae*
32. *Collum costae*
33. **Tubercle of the rib**,
Tuberculum costae
34. **Angle of the rib**, *Angulus costae*
35. **Tubercle of the anterior scalenus muscle**,
Tuberculum m. scaleni anterioris
36. **Sulcus of the subclavian artery**,
Sulcus a. subclaviae
37. **Sulcus of the subclavian vein**,
Sulcus v. subclaviae
38. **Sulcus of the costa**, *Sulcus costae*
39. **Sternum**, *Sternum*
40. **Manubrium of the sternum**,
Manubrium sterni
41. **Jugular incisure**, *Incisura jugularis*
42. **Sternal angle**, *Angulus sterni*
43. **Body of the sternum**, *Corpus sterni*
44. **Xiphoid process**,
Processus xiphoideus

Skull

45. **Diploe**, *Diploë*
46. **Clivus**, *Clivus*
47. **Temporal fossa**, *Fossa temporalis*
48. **Zygomatic arch**, *Arcus zygomaticus*
49. **Infratemporal fossa**,
Fossa infratemporalis
50. **Pterygopalatine fossa**,
Fossa pterygopalatina
51. **Jugular foramen**, *Foramen jugulare*
52. **Lacerated foramen**,
Foramen lacerum
53. **Greater palatine foramen**,
Foramen palatinum majus
54. **Incisive canal**, *Foramen incisivum*
55. **Osseous septum of the nose**,
Septum nasi osseum
56. **Anterior ethmoidal foramen**,
Foramen ethmoidale anterius
57. **Posterior ethmoidal foramen**,
Foramen ethmoidale posterius
58. **Fossa of the lacrimal sac**,
Fossa sacci lacrimalis
59. **Superior orbital fissure**,
Fissura orbitalis superior

60. **Inferior orbital fissure**,
Fissura orbitalis inferior
61. **Occipital bone**, *Os occipitale*
62. **Great foramen**, *Foramen magnum*
63. **Sulcus of the inferior petrous sinus**, *Sulcus sinus petrosi inferioris*
64. **Pharyngeal tubercle**,
Tuberculum pharyngeum
65. **Occipital squama**,
Squama occipitalis
66. **Occipital condyle**,
Condylus occipitalis
67. **Condylar canal**, *Canalis condylaris*
68. **Hypoglossal canal**,
Canalis hypoglossi
69. **External occipital protuberance**,
Protuberantia occipitalis externa
70. **Supreme line of the neck**,
Linea nuchae suprema
71. **Superior line of the neck**,
Linea nuchae superior
72. **Inferior line of the neck**,
Linea nuchae inferior
73. **Internal occipital protuberance**,
Protuberantia occipitalis interna
74. **Sulcus of the internal sagittal sinus**, *Sulcus sinus sagittalis superior*
75. **Sulcus of the transverse sinus**,
Sulcus sinus transversi
76. **Sulcus of the sigmoid sinus**,
Sulcus sinus sigmoidei
77. **Sphenoid bone**, *Os sphenoidale*
78. **Turkish saddle**, *Sella turcica*
79. **Tubercle of the saddle**,
Tuberculum sellae
80. **Fossa of the hypophysis**,
Fossa hypophysialis
81. **Dorsum of the sella**, *Dorsum sellae*
82. **Posterior clinoid process**,
Processus clinoides posterior
83. **Carotid sulcus**, *Sulcus caroticus*
84. **Small wing**, *Ala minor*
85. **Optic canal**, *Canalis opticus*
86. **Great wing**, *Ala major*
87. **Infratemporal crest**,
Crista infratemporalis
88. **Round foramen**,
Foramen rotundum
89. **Oval foramen**, *Foramen ovale*

90. **Spinous foramen,**
Foramen spinosum
91. **Sulcus of the auditory tube,**
Sulcus tubae auditivae
92. **Pterygoid process,**
Processus pterygoideus
93. **Lateral lamina of the pterygoid process,**
Lamina lateralis processus pterygoidei
94. **Medial lamina of the pterygoid process,**
Lamina medialis processus pterygoidei
95. **Pterygoid incisure,**
Incisura pterygoidea
96. **Pterygoid fossa,** *Fossa pterygoidea*
97. **Pterygoid canal,**
Canalis pterygoideus
98. **Temporal bone,**
Os temporale squama
99. **Petromastoid part,** *Os temporale*
100. **Mastoid process,**
Processus mastoideus
101. **Mastoid incisure,**
Incisura mastoidea
102. **Mastoid foramen,**
Foramen mastoideum
103. **Carotid canal,** *Canalis caroticus*
104. **Musculotubal canal,**
Canalis musculotubarius
105. **Tegmen of the tympanum,**
Tegmen tympani
106. **Arcuate eminence,**
Eminentia arcuata
107. **Hiatus of the canal to the greater petrous nerve,**
Hiatus canalis n. petrosi majoris
108. **Sulcus of the greater petrous nerve,** *Sulcus n. petrosi majoris*
109. **Impressio of the trigeminal nerve,** *Impressio trigemini*
110. **Sulcus of the superior petrous sinus,** *Sulcus sinus petrosi superioris*
111. **Internal auditory meatus,**
Meatus acusticus internus
112. **Styloid process,** *Processus styloideus*
113. **Stylomastoid foramen,**
Foramen stylomastoideum
114. **External auditory meatus,**
Meatus acusticus externus
115. **Zygomatic process,**
Processus zygomaticus
116. **Mandibular fossa,**
Fossa mandibularis
117. **Articular tubercle,**
Tuberculum articulare
118. **Parietal bone,** *Os parietale*
119. **Superior temporal line,**
Linea temporalis superior
120. **Inferior temporal line,**
Linea temporalis inferior
121. **Sulcus of the superior sagittal sinus,**
Sulcus sinus sagittalis superioris
122. **Sulcus of the sigmoid sinus,**
Sulcus sinus sigmoidei transversi
123. **Frontal bone,** *Os frontale*
124. **Glabella,** *Glabella*
125. **Zygomatic process,**
Processus zygomaticus
126. **Frontal crest,** *Crista frontalis*
127. **Blind foramen,** *Foramen cecum*
128. **Ethmoid bone,** *Os ethmoidale*
129. **Cribriform lamina,**
Lamina cribrosa
130. **Crest of cock,** *Crista galli*
131. **Inferior nasal concha,**
Concha nasalis inferior
132. **Lacrimal bone,** *Os lacrimale*
133. **Nasal bone,** *Os nasale*
134. **Vomer,** *Vomer*
135. **Maxillary bone,** *Maxilla*
136. **Infraorbital foramen,**
Foramen infraorbitale
137. **Canine fossa,** *Fossa canina*
138. **Nasal incisure,** *Incisura nasalis*
139. **Anterior nasal spine,**
Spina nasalis anterior
140. **Tuber of the maxillary bone,**
Tuber maxillae
141. **Palatine process,**
Processus palatinus
142. **Alveolar process,**
Processus alveolaris maxillae
143. **Palatine bone,** *Os palatinum*
144. **Horizontal lamina,**
Lamina horizontalis
145. **Zygomatic bone,** *Os zygomaticum*
146. **Temporal process,**
Processus temporalis
147. **Ossis zygomatici**
148. **Foramen zygomaticoorbitale**

149. **Mandible**, *Mandibula*
150. **Body of the mandible**,
Corpus mandibulae
151. **Base of the mandible**,
Margo mandibulae
152. **Mental protuberance**,
Protuberantia mentalis
153. **Mental tubercle**,
Tuberculum mentale
154. **Mental spine**, *Spina mentalis*
155. **Mental foramen**, *Foramen mentale*
156. **Oblique line**, *Linea obliqua*
157. **Digastric fossa**, *Fossa digastrica*
158. **Mylohyoid line**, *Linea mylohyoidea*
159. **Sublingual fovea**,
Fovea sublingualis
160. **Submandibular fovea**,
Fovea submandibularis
161. **Alveolar part**, *Pars alveolaris*
162. **Alveolar arch**, *Arcus alveolaris*
163. **Juga alveolaria**
164. **Interalveolar septa**,
Septa interalveolaria
165. **Ramus of the mandible**,
Ramus mandibulae
166. **Angle of the mandible**,
Angulus mandibulae
167. **Head of the mandible**,
Caput mandibulae
168. **Collum of the mandible**,
Collum mandibulae
169. **Pterygoid fovea**, *Fovea pterygoidea*
170. **Coronoid process**,
Processus coronoideus
171. **Mandibular incisure**,
Incisura mandibulae
172. **Foramen of the mandible**,
Foramen mandibulae
173. **Lingula of the mandible**,
Lingula mandibulae
174. **Canal of the mandible**,
Canalis mandibulae
175. **Mylohyoid sulcus**,
Sulcus mylohyoideus

Hyoid Bone

176. **Hyoid bone**, *Os hyoideum*
177. **Smaller horn**, *Cornu minus*
178. **Greater horn**, *Cornu majus*

Upper Extremity

179. **Scapula**, *Scapula, facies dorsalis*
180. **Subscapular fossa**,
Facies costalis scapulae
181. **Spine of the scapula**,
Spina scapulae
182. **Supraspinous fossa**,
Fossa supraspinata
183. **Infraspinous fossa**,
Fossa infraspinata
184. **Acromion**, *Acromion*
185. **Infraglenoidal tubercle**,
Tuberculum infraglenoidale
186. **Supraglenoidal tubercle**,
Tuberculum supraglenoidale
187. **Coracoid process**,
Processus coracoideus
188. **Clavicle**, *Clavicula*
189. **Conoid tubercle**,
Tuberculum conoideum
190. **Humerus**, *Humerus*
191. **Head of the humerus**,
Caput humeri
192. **Anatomical collum**,
Collum anatomicum
193. **Greater tubercle**,
Tuberculum majus
194. **Smaller tubercle**,
Tuberculum minus
195. **Intertubercular sulcus**,
Sulcus intertubercularis
196. **Body of the humerus**,
Corpus humeri
197. **Deltoid tuberosity**,
Tuberositas deltoidea
198. **Sulcus of the radial nerve**,
Sulcus n. radialis
199. **Capitulum of the humerus**,
Capitulum humeri
200. **Trochlea of the humerus**,
Trochlea humeri
201. **Fossa of the elbow**, *Fossa olecrani*
202. **Coronoid fossa**, *Fossa coronoidea*
203. **Medial epicondyle**,
Epicondylus medialis
204. **Ulnar sulcus**, *Sulcus ulnaris*
205. **Lateral epicondyle**,
Epicondylus lateralis
206. **Radius**, *Radius*

207. **Head of the radius, *Caput radii***
 208. **Articular circumference, *Circumferentia articularis***
 209. **Collum of the radius, *Collum radii***
 210. **Tuberosity of the radius, *Tuberositas radii***
 211. **Styloid process, *Processus styloideus***
 212. **Ulnar incisure, *Incisura ulnaris***
 213. **Ulna, *Ulna***
 214. **Olecranon, *Olecranon***
 215. **Processus coronoideus**
 216. **Tuberosity of the ulna, *Tuberositas ulnae***
 217. **Trochlear incisure, *Incisura trochlearis***
 218. **Radial incisure, *Incisura radialis***
 219. **Ulnar head, *Caput ulnae***
 220. **Articular circumference, *Circumferentia articularis***
 221. **Styloid process, *Processus styloideus***
 222. **Scaphoid bone, *Os scaphoideum***
 223. **Tubercle of the scaphoid bone, *Tuberculum oss. scaphoidei***
 224. **Lunate bone, *Os lunatum***
 225. **Triquetral bone, *Os triquetrum***
 226. **Pisiform bone, *Os pisiforme***
 227. **Trapeziform bone, *Os trapezium***
 228. **Trapezoid bone, *Os trapezoideum***
 229. **Capitate bone, *Os capitatum***
 230. **Hamate bone, *Os hamatum***
 231. **Hamulus of the hamate bone, *Hamulus oss. hamati***
 232. **Metacarpal bones I-V, *Ossa metacarpalia I-V***
 233. **Base, *Basis***
 234. **Body, *Corpus***
 235. **Head, *Caput***
 236. **Proximal phalanx, *Phalanx proximalis***
 237. **Middle phalanx, *Phalanx media***
 238. **Distal phalanx, *Phalanx distalis***
 242. **Incisure of the acetabulum, *Incisura acetabuli***
 243. **Lunate facies, *Facies lunata***
 244. **Iliac bone, *Os ilium***
 245. **Arcuate line, *Linea arcuata***
 246. **Iliac crest, *Crista iliaca***
 247. **External lip, *Labium externum***
 248. **Intermediate line, *Linea intermedia***
 249. **Internal lip, *Labium internum***
 250. **Superior anterior iliac spine, *Spina iliaca anterior superior***
 251. **Inferior anterior iliac spine, *Spina iliaca anterior inferior***
 252. **Superior posterior iliac spine, *Spina iliaca posterior superior***
 253. **Inferior posterior iliac spine, *Spina iliaca posterior inferior***
 254. **Iliac fossa, *Fossa iliaca***
 255. **Anterior gluteal line, *Linea glutea anterior***
 256. **Posterior gluteal line, *Linea glutea posterior***
 257. **Inferior gluteal line, *Linea glutea inferior***
 258. **Iliac tuberosity, *Tuberositas iliaca***
 259. **Ischiatic bone, *Os ischii***
 260. **Ischiatic tuber, *Tuber ischiadicum***
 261. **Ischiatic spine, *Spina ischiadica***
 262. **Greater ischiatic incisure, *Incisura ischiadica major***
 263. **Smaller ischiatic incisure, *Incisura ischiadica minor***
 264. **Pubic bone, *Os pubis***
 265. **Pecten of the pubic bone, *Pecten ossis pubis***
 266. **Pubic tubercle, *Tuberculum pubicum***
 267. **Eminentia iliopectinea**
 268. **Pubic arch, *Arcus pubis***
 269. **Terminal line, *Linea terminalis***

Lower Extremity

- Pelvic girdle**
 239. **Hip-bone, *Os coxae***
 240. **Obturator foramen, *Foramen obturatum***
 241. **Fossa of the acetabulum, *Fossa acetabuli***
 270. **Femur, *Femur***
 271. **Head of the femur, *Caput femoris***
 272. **Fovea of the femoral head, *Fovea capitis femoris***
 273. **Femoral collum, *Collum femoris***
 274. **Greater trochanter, *Trochanter major***

275. **Trochanteric fossa**,
Fossa trochanterica
276. **Smaller trochanter**,
Trochanter minor
277. **Intertrochanteric line**,
Linea intertrochanterica
278. **Intertrochanteric crest**,
Crista intertrochanterica
279. **Rough line**, *Linea aspera*
280. **Pectineal line**, *Linea pectinea*
281. **Gluteal tuberosity**,
Tuberositas glutea
282. **Intercondylar fossa**,
Fossa intercondylaris
283. **Popliteal facies**, *Facies poplitea*
284. **Medial condyle**, *Condylus medialis*
285. **Medial epicondyle**,
Epicondylus medialis
286. **Adductor tubercle**,
Tuberculum adductorium
287. **Lateral condyle**, *Condylus lateralis*
288. **Lateral epicondyle**,
Epicondylus lateralis
289. **Patellar facies**, *Facies patellaris*
290. **Tibia**
291. **Medial condyle**,
Condylus medialis tibiae
292. **Lateral condyle**,
Condylus lateralis tibiae
293. **Fibular articular facies**,
Facies articularis fibularis tibiae
294. **Anterior intercondylar area**,
Area intercondylaris anterior
295. **Posterior intercondylar area**,
Area intercondylaris posterior
296. **Intercondylar eminence**,
Eminentia intercondylaris
297. **Medial intercondylar tubercle**,
Tuberculum intercondylare mediale
298. **Lateral intercondylar tubercle**,
Tuberculum intercondylare laterale
299. **Body of the tibia**, *Corpus tibiae*
301. **Medial facies**, *Facies medialis*
302. **Posterior facies**, *Facies posterior*
303. **Line of the soleus muscle**,
Linea m. solei
304. **Lateral facies**, *Facies lateralis*
305. **Medial margin**, *Margo medialis*
306. **Anterior margin**, *Margo anterior*
307. **Interosseus margin**,
Margo interosseus
308. **Malleolus medialis**
309. **Fibular incisure**, *Incisura fibularis*
310. **Malleolar sulcus**, *Sulcus malleolaris*
311. **Inferior articular facies**,
Facies articularis inferior
312. **Malleolar articular facies**,
Facies articularis malleoli
313. **Fibula**, *Fibula*
- a) **Head of the fibula**, *Caput fibulae*
- b) **Articular facies of the head of the fibula**,
Facies articularis capitis fibulae
- c) **Top of the head of the fibula**,
Apex capitis fibulae
- d) **Body of the fibula**, *Corpus fibulae*
- e) **Malleolus lateralis**
314. **Facies articularis malleoli**
315. **Patella**, *Patella*
316. **Base of the kneecap**, *Basis patellae*
317. **Apex of the patella**, *Apex patellae*
318. **Articular facies**, *Facies articularis*
319. **Anterior facies**, *Facies anterior*
320. **Talus**, *Talus*
321. **Head of the talus**, *Caput tali*
322. **Collum of the talus**, *Collum tali*
323. **Body of the talus**, *Corpus tali*
324. **Trochlea of the talus**, *Trochlea tali*
325. **Lateral process of the talus**,
Processus lateralis tali
326. **Posterior process of the talus**,
Processus posterior tali
327. **Calcaneum**, *Calcaneus*
328. **Tuber of the calcaneus**,
Tuber calcani
329. *Processus medialis tuberis calcanei*
330. *Processus lateralis tuberis calcanei*
331. **Sulcus of the tendon of the long flexor muscle of the great toe**,
Sulcus tend. m. flex. hall. longi
332. **Sulcus of the tendon of the long peroneal muscle**,
Sulcus tendinis m. peronei longi
333. **Peroneal trochlea**,
Trochlea peronealis
334. **Navicular bone**, *Os naviculare*
335. **Tuberosity of the navicular bone**,
Tuberositas ossis navicularis
336. **Medial cuneiform bone**,
Os cuneiforme mediale

337. **Intermediate cuneiform bone,** *Os cuneiforme intermedium*
338. **Lateral cuneiform bone,** *Os cuneiforme laterale*
339. **Cuboid bone,** *Os cuboideum*
340. **Sulcus tend. m. peronei longi**
341. **Tuberosity of the cuboid bone,** *Tuberositas ossis cuboidei*
342. **Metatarsal bones I-V,** *Ossa metatarsalia I-V*
343. **Base,** *Basis*
344. **Body,** *Corpus*
345. **Head,** *Caput*
346. *Tuberositas ossis metatarsalis I*
347. *Tuberositas ossis metatarsalis V*
348. **Proximal phalanx,** *Phalanx proximalis*
349. **Middle phalanx,** *Phalanx media*
350. **Distal phalanx,** *Phalanx distalis*
351. **Sesamoid bone,** *Ossa sesamoidea*

Muscles

1. **Rectus capitis anterior muscle,** *M. rectus capitis anterior*
2. **Rectus capitis posterior major muscle,** *M. rectus capitis posterior major*
3. **Rectus capitis posterior minor muscle,** *M. rectus capitis posterior minor*
4. **Rectus capitis lateralis muscle,** *M. rectus capitis lateralis*
5. **Obliquus capitis superior muscle,** *M. obliquus capitis superior*
6. **Obliquus capitis inferior muscle,** *M. obliquus capitis inferior*
7. **Longus capitis muscle,** *M. longus capitis*
8. **Venter occipitalis,** *M. occipitofrontalis m. epicranii*
9. **Procerus muscle,** *M. procerus*
10. **Compressor naris and dilator naris muscles,** *M. nasalis*
11. **Depressor septi muscle,** *M. depressor septi*
12. **Orbicularis oculi muscle,** *M. orbicularis oculi*
- a) **Orbital part,** *Pars orbitalis*
- b) **Lacrimal part,** *Pars lacrimalis*
13. **Corrugator supercilii muscle,** *M. corrugator supercilii*
14. **Orbicularis oris muscle,** *M. orbicularis oris*
15. **Depressor anguli oris muscle,** *M. depressor anguli oris*
16. **Zygomaticus major muscle,** *M. zygomaticus major*
17. **Zygomaticus minor muscle,** *M. zygomaticus minor*
18. **Levator labii superioris muscle,** *M. levator labii superioris*
19. **Levator labii superioris alaeque nasi muscle,** *M. levator labii superioris alaeque nasi*
20. **Depressor labii inferioris muscle,** *M. depressor labii inferioris*
21. **Levator anguli oris muscle,** *M. levator anguli oris*
22. **Buccinator muscle,** *M. buccinator*
23. **Mentalis muscle,** *M. mentalis*
24. **Masseter muscle,** *M. masseter*
25. **Temporalis muscle,** *M. temporalis*
26. **Lateral pterygoid muscle,** *M. pterygoideus lateralis*
27. **Medial pterygoid muscle,** *M. pterygoideus medialis*
28. **Levator muscle of the palatine velum,** *M. levator veli palatini*
29. **Tensor muscle of the palatine velum,** *M. tensor veli palatini*

Cervical Muscles

30. **Platysma,** *Platysma*
31. **Sternocleidomastoid muscle,** *M. sternocleidomastoideus*
- a) **Pars sternalis**
- b) **Clavicular part,** *Pars clavicularis*
32. **M. digastricus venter ant. and post.**
33. **Stylohyoid muscle,** *M. stylohyoideus*
34. **Mylohyoid muscle,** *M. mylohyoideus*
35. **Genioglossus muscle,** *M. genioglossus*

- 36. **Hyoglossus muscle**, *M. hyoglossus*
- 37. **Styloglossus muscle**,
M. styloglossus
- 38a) **Middle constrictor muscle of the pharynx**,
M. constrictor pharyngis medius
- b) **Pharyngeal tubercle**,
Attachment of the pharynx
- 39. **Geniohyoid muscle**,
M. geniohyoideus
- 40. **Sternohyoid muscle**,
M. sternohyoideus
- 41. **Omo-hyoid muscle**,
M. omohyoideus
- 42. **Sternothyroid muscle**,
M. sternothyroideus
- 43. **Thyrohyoid muscle**,
M. thyrohyoideus
- 44. **Longus cervicis muscle**,
M. longus colli
- 45. **Scalenus anterior muscle**,
M. scalenus anterior
- 46. **Scalenus medius muscle**,
M. scalenus medius
- 47. **Scalenus posterior muscle**,
M. scalenus posterior

Muscles of the thorax

- 48. **Greater pectoral muscle**,
M. pectoralis major
 - a) **Clavicular part**, *Pars clavicularis*
 - b) **Sternocostal part**,
Pars sternocostalis
- 49. **Smaller pectoral muscle**,
M. pectoralis minor
- 50. **Subclavian muscle**, *M. subclavius*
- 51. **Anterior serrate muscle**,
M. serratus anterior
- 52. **External intercostal muscles**,
Mm. intercostales externi
- 53. **Internal intercostal muscles**,
Mm. intercostales interni
- 54. **Transverse muscle of the thorax**,
M. transversus thoracis
- 55. **Diaphragma**
 - a) *p. sternalis*
 - b) *p. costalis*
 - c) *p. lumbalis*
- 56. **Rectus abdominis muscle**,
M. rectus abdominis
- 57. **Pyramidalis muscle**,
M. pyramidalis
- 58. **External oblique muscle of the abdomen**,
M. obliquus externus abdominis
- 59. **Internal oblique muscle of the abdomen**,
M. obliquus internus abdominis
- 60. **Transverse muscle of the abdomen**, *M. transversus abdominis*
- 61. **Quadratus muscle of the loins**,
M. quadratus lumborum

Muscles of the pelvic floor

- 62. **Coccygeus muscle**, *M. coccygeus*
- 63. **Levator muscle of the anus**,
M. levator ani
- 64. **Profound transverse muscle of the perineum**,
M. transversus perinei profundus
- 65. *M. transversus perinei superficialis*
- 66. **Ischiocavernosus muscle**,
M. ischiocavernosus

Muscles of the upper extremity

- 67. **Deltoid muscle**, *M. deltoideus*
- 68. **Supraspinous muscle**,
M. supraspinatus
- 69. **Infraspinous muscle**,
M. infraspinatus
- 70. **Smaller round muscle**,
M. teres minor
- 71. **Greater round muscle**,
M. teres major
- 72. **Supscapular muscle**,
M. subscapularis
- 73. **Biceps muscle of the arm**,
M. biceps brachii
 - a) **Long head**, *Caput longum*
 - b) **Short head**, *Caput breve*
- 74. **Coracobrachial muscle**,
M. coracobrachialis
- 75. **Brachial muscle**, *M. brachialis*
- 76. **Triceps muscle of the arm**,
M. triceps brachii
 - a) **Long head**, *Caput longum*
 - b) **Lateral Head**, *Caput laterale*
 - c) **Medial head**, *Caput mediale*
- 77. **Anconaeus muscle**, *M. anconaeus*

- 78. **Round pronator muscle,**
M. pronator teres
 - a) **Ulnar head,** *Caput ulnare*
 - b) **Humeral head,** *Caput humerale*
 - 79. **Flexor muscle of the radial wrist,**
M. flexor carpi radialis
 - 80. **Long palmar muscle,**
M. palmaris longus
 - * 81. **Flexor muscle of the ulnar wrist,**
M. flexor carpi ulnaris
 - a) **Humeral head,** *Caput humerale*
 - b) **Ulnar head,** *Caput ulnare*
 - * 82. **Superficialis flexor muscle of the fingers,**
M. flexor digitorum superficialis
 - a) **Humero-ulnare head,**
Caput humeroulnare
 - b) **Radial head,** *Caput radiale*
 - * 83. **Profound flexor muscle of the fingers,**
M. flexor digitorum profundus
 - * 84. **Long flexor muscle of the thumb,** *M. flexor pollicis longus*
 - * 85. **Quadrante pronator muscle,**
M. pronator quadratus
 - * 86. **Brachioradial muscle,**
M. brachioradialis
 - * 87. **Long extensor muscle of the wrist,**
M. extensor carpi radialis longus
 - 88. **Short extensor muscle of the wrist,**
M. extensor carpi radialis brevis
 - * 89. **Extensor digitorum muscle with extensor muscle of the smallest finger,**
M. extensor digitorum mit
M. extensor digiti minimi
 - * 90. **Extensor carpi ulnaris muscle,**
M. extensor carpi ulnaris
 - a) **Humeral head,** *Caput humerale*
 - b) **Ulnar head,** *Caput ulnare*
 - * 91. **Supinator muscle,** *M. supinator*
 - * 92. **Long abductor muscle of the thumb,** *M. abductor pollicis longus*
 - 93. **Short extensor muscle of the thumb,** *M. extensor pollicis brevis*
 - * 94. **Long extensor muscle of the thumb,** *M. extensor pollicis longus*
 - * 95. **Extensor muscle of the index,**
M. extensor indicis
 - 96. *M. abductor pollicis brevis*
 - 97. **Short flexor muscle of the thumb,** *M. flexor pollicis brevis*
 - 98. **Opponent muscle of the thumb,**
M. opponens pollicis
 - 99. **Adductor muscle of the thumb,**
M. adductor pollicis
 - a) **Oblique head,** *Caput obliquum*
 - b) **Transverse head,**
Caput transversum
 - * 100. **Abductor digiti minimi muscle,**
M. abductor digiti minimi
 - 101. **Flexor digiti minimi brevis,**
M. flexor digiti minimi brevis
 - * 102. **Opponent muscle of the smallest finger,** *M. opponens digiti minimi*
 - * 103. **Dorsal interosseous muscle,**
Mm. interossei dorsales
 - * 104. **Palmar interosseous muscles,**
Mm. interossei palmares
- Muscles of the lower extremity**
- 105. **Iliopsoas muscle,** *M. iliopsoas*
 - a) **Iliac muscle,** *M. iliacus*
 - b) **Greater psoas muscle,**
M. psoas major
 - c) *M. erector spinae*
 - * 106. **Greatest gluteal muscle,**
M. gluteus maximus
 - 107. **Middle gluteal muscle,**
M. gluteus medius
 - * 108. **Smallest gluteal muscle,**
M. gluteus minimus
 - 109. **Tensor muscle of the broad fascia,** *M. tensor fasciae latae*
 - 110. **Piriform muscle,** *M. piriformis*
 - * 111. **Internal obturator muscle,**
M. obturatorius internus
 - 112. **Superior gemellary muscle,**
M. gemellus superior
 - * 113. **Inferior gemellary muscle,**
M. gemellus inferior
 - * 114. **Quadrante muscle of the femur,**
M. quadratus femoris
 - 115. **Sartorius muscle,** *M. sartorius*
 - * 116. **Quadriceps muscle of the femur,**
M. quadriceps femoris
 - a) **Straight muscle of the femur,**
M. rectus femoris

- b) **Lateral vastus muscle,**
M. vastus lateralis
 - c) **Intermediate vastus muscle,**
M. vastus intermedius
 - d) **Medial vastus muscle,**
M. vastus medialis
 - 117. **Articular muscle of the knee,**
M. articularis genu
 - 118. **Pectineal muscle,** *M. pectineus*
 - 119. **Long adductor muscle,**
M. adductor longus
 - 120. **Short adductor muscle,**
M. adductor brevis
 - 121. **Great adductor muscle,**
• *M. adductor magnus*
 - 122. **Gracile muscle,** *M. gracilis*
 - 123. **External obturator muscle,**
M. obturatorius externus
 - 124. **Biceps muscle of the femur,**
M. biceps femoris
 - a) **Long head,** *Caput longum*
 - b) **Short head,** *Caput breve*
 - 125. **Semitendinous muscle,**
M. semitendinosus
 - 126. **Semimembranous muscle,**
M. semimembranosus
 - 127. **Anterior tibial muscle,**
M. tibialis anterior
 - 128. **Extensor digitorum longus muscle,**
M. extensor digitorum longus
 - a) **third peroneal muscle (peroneus tertius),**
M. peroneus (= fibularis) tertius
 - 129. **Long extensor muscle of the great toe,** *M. extensor hallucis longus*
 - 130. **Long peroneal muscle (peroneus longus),**
M. peroneus (= fibularis) longus
 - 131. **Short peroneal muscle (peroneus brevis),**
M. peroneus (= fibularis) brevis
 - 132. **Triceps muscle of the calf,**
M. triceps surae
 - a) ***M. gastrocnemius* (*Caput laterale, Caput mediale*)**
 - b) **Soleus muscle,** *M. soleus*
 - 133. **Plantar muscle,** *M. plantaris*
 - 134. **Popliteal muscle,** *M. popliteus*
 - 135. **Posterior tibial muscle,**
M. tibialis posterior
 - 136. **Long flexor muscle of the fingers,** *M. flexor digitorum longus*
 - 137. **Long flexor muscle of the great toe,** *M. flexor hallucis longus*
 - 138. **Short extensor muscle of the great toe,** *M. extensor hallucis brevis*
 - 139. **Extensor digitorum brevis muscle,** *M. extensor digitorum brevis*
 - 140. **Abductor muscle of the great toe,** *M. abductor hallucis*
 - 141. **Short flexor muscle of the great toe,** *M. flexor hallucis brevis*
 - 142. **Adductor muscle of the great toe,** *M. adductor hallucis*
 - a) **Oblique head,** *Caput obliquum*
 - b) **Transverse head,**
Caput transversum
 - 143. **Abductor digiti minimi muscle,**
M. abductor digiti minimi
 - 144. **Flexor digiti minimi brevis,**
M. flexor digiti minimi brevis
 - 145. **Short flexor muscle of the fingers,** *M. flexor digitorum brevis*
 - 146. **Quadratus muscle of the planta (accessory flexor muscle),**
M. quadratus plantae (*M. flexor accessorius*)
 - 147. **Dorsal interosseous muscles,**
M. interossei dorsales
 - 148. **Plantar interosseous muscles,**
M. interossei plantares
- Dorsal Muscles**
- 149. **Trapezius muscle,** *M. trapezius*
 - 150. **Latissimus dorsi muscles,**
M. latissimus dorsi
 - 151. **Greater rhomboid muscle,**
M. rhomboideus major
 - 152. **Smaller rhomboid muscle,**
M. rhomboideus minor
 - 153. **Levator scapulae muscle,**
M. levator scapulae
 - 154. **Inferior posterior serrate muscle,**
M. serratus posterior inferior
 - 155. **Superior posterior serrate muscle,**
M. serratus posterior superior

- 156. *M. splenius capitis*
- 157. **Semispinal muscle of the head,**
M. semispinalis capitis
- 158. *M. erector spinae*