

C6 – Circulatory System

CAUTION: Model is not in complete anatomical position!!!



1. vena frontalis
2. vena temporalis
superficialis
3. superficial temporal
artery
- 3a. maxillary artery
4. occipital artery

5. supratrochlear artery
6. angular artery and vein
7. facial artery and vein
- 7a. lingual artery
- 8.
9. retromandibular vein
- 10. internal jugular**
11. superior thyroid artery
- 12. vertebral artery**
13. thyrocervical trunk
14. costocervical trunk
15. transverse scapular artery
- 16. right subclavian artery and vein**
- 17. superior vena cava**
- 18. common carotid artery**
- 18a. external carotid artery**
- 19. aortic arch**
- 20. aortic arch**
- 21. axillary artery and vein**
- 22. cephalic vein**
- 22a. anterior humeral circumflex
artery
- 22b. posterior humeral circumflex
artery
23. thoracodorsal artery
- 24. brachial artery and vein**
25. acromiothoracic artery
- 26. left subclavian artery**
- 27. basilic vein**
28. superior ulnar collateral artery
- 29. ulnar artery**
30. common interosseous artery
31. vena mediana antibrachii
- 32. radial artery**
- 33. cephalic vein**
- 34.
35. superficial palmar arch
36. common volar digital arteries and
veins
37. a. profunda brachii
- 38.
- 39.
40. radial recurrent artery
41. dorsal carpal branch of the radial
artery
42. posterior branch of the
interosseous artery
- 43.
44. dorsal metacarpal arteries (ii-iv)
45. first dorsal metacarpal artery
- 46. pulmonary artery**

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47. **pulmonary vein**
48. **pulmonary trunk**
49. lung (left)
50. **right atrium**
51. **left atrium**
52. **right ventricle**
53. **left ventricle**
54. aortic valve
55. pulmonary valve
56. **interventricular septum**
57. midriff
58. **liver**
59. **hepatic vein**
60. gastric veins, right and left
61. **common hepatic artery (same as hepatic artery)**
- 61a. **celiac trunk**
62. **superior mesenteric vein**
63. **inferior vena cava**
64. **renal artery and vein**
65. **superior mesenteric artery**
66. **splenic artery**
67. **left gastric artery**
68. **abdominal aorta**
69. **inferior mesenteric artery**
- 70.
- 71.
72. **common iliac artery and vein**
73. **external iliac artery and vein**
74. middle sacral artery
75. **internal iliac artery and vein**
76. ascending branch of the lateral femoral circumflex artery
77. descending branch of the lateral femoral circumflex artery
78. **femoral artery**
79. deep femoral artery
80. **popliteal artery and vein**
81. **posterior tibial artery**
82. **anterior tibial artery**
83. **dorsalis pedis**
84. lateral plantar artery
85. superficial epigastric artery and vein
86. vena profunda femoris
87. medial femoral circumflex artery
88. external pudendal artery
89. **femoral vein**
- 90.
91. vena saphena parva
- 92.
93. perforating arteries (I-III)
- 94.
95. medial superior genicular artery
- 95a. lateral superior genicular artery
96. lateral inferior genicular artery
- 96a. medial inferior genicular artery
97. highest genicular artery
98. communicating perforating artery
99. **greater saphenous**
100. **rete venosum dorsale pedis**
101. **dorsalis pedis**
102. **arcuate artery**
103. **arcus venosus dorsalis pedis**
104. dorsal metatarsal arteries
- 104a. venae digitales pedis dorsales
- 105.
106. anterior tibial artery