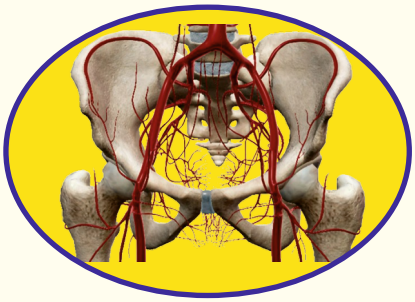
REFERENCES



CHAPTER

8

REFERENCES

1. Al Talalwah W, Al Dorazi SA, Soames R. The origin variability of the iliolumbar artery and iatrogenic sciatica. Eur. J. Orthop. Surg. Traumatol.2015;25:199-204. doi-10.1007/s00590-014-1548-3
2. Al Talalwah W, Soames R. Internal iliac artery classification and its clinical significance. Rev. Argent. Anat. Clín., 2014:63-71
3. Ashley FL, Anson BJ. The hypogastric artery in American whites and negroes. Amer J Phys Anthropol.1941; 28:381-95
4. Ates M et al. Corona mortis: in vivo anatomical knowledge and the risk of injury in totally extraperitoneal inguinal hernia repair. Hernia.2016;20:659-65. doi-10.1007/s10029-015-1444-8
5. Balcerzak A, Hajdys J, Tubbs RS, Karauda P, Georgiev G, Olewnik L.Clinical importance of variability in the branching pattern of the internal iliac artery – An updated and comprehensive review with a new classification proposal, Annals of Anatomy-Anatomischer Anzeiger, 2022;239:151837. doi-10.1016/j.aanat.2021.151837.
6. Barksdale PA, Elkins TE, Sanders CK, Jaramillo FE, Gasser RF. An anatomic approach to pelvic hemorrhage during sacrospinous ligament fixation of the vaginal vault. Obstet. Gynecol.1988;91:715-8. doi-10.1016/s0029-7844(98)00051-9
7. Beaton LE, Anson BJ. The relation of the sciatic nerve and the piriformis muscle: their interrelation a possible cause of coocygodynia. J Bone Joint Surg.1938;20:686-8.
8. Berberoglu M et al. Corona mortis: an anatomic study in seven cadavers and an endoscopic study in 28 patients. Surg. Endosc.2001;1572-75. doi-10.1007/s004640000194
9. Bergman RA, Afifi AK, Miyauchi R. Anatomy atlases, an anatomy digital library [WWW Document] Illus. Encycl. Hum. Anat. Var.2015
10. Bergman RA, Afifi AK, Miyauchi R. Illustrated Encyclopedia of Human Anatomic Variation: Opus II: Cardiovascular System: Arteries: Pelvis

11. Bergman RA, Thompson SA, Afifi AK, Saadeh FA. Compendium of human anatomic variations: Catalog, Atlas and World literature. Baltimore and Munic: Urban and Schwazenberg; 1988.
12. Bhattarai L, Sudikshya KC, Shrivastava AK, Sah RP. Importance of cadaveric dissection in learning anatomy for medical students. Medphoenix.2021;6(2):68-72
13. Biswas S , Bandopadhyay M, Adhikari A, Kundu P, Roy R. Variation of Origin of Obturator Artery in Eastern Indian Population - A Study. JASI. 2010;59(2):168-72
14. Bleich AT, Rahn DD, Wieslander CK, Wai CY, Roshanravan SM, Corton MM. Posterior division of the internal iliac artery: anatomic variations and clinical applications. Am. J. Obstet. Gynecol.2007;197:658.e1-658.e5. doi-10.1016/j.ajog.2007.08.063
15. Boswell HB, Rader JS, Cohn DE. Gynecology. Springer, New York, NY, New York. 2008. doi-10.1007/978-0-387-68113-9_106
16. Brick WG, Colborn GL, Gadacz TR, Skandalakis JE. Crucial anatomic lessons for laparoscopic herniorrhaphy. Am. Surg.1995;61:172-7
17. Carter H. Editor, Anatomy Descriptive and Surgical. London: Philadelphia. 1867;429-46.
18. Chait A, Moltz A, Nelson JH. The collateral arterial circulation in the pelvis. An angiographic study. Am. J. Roentgenol. Radium Ther. Nucl. Med. 1968;102:392-400. doi-10.2214/ajr.102.2.392
19. Chen R, Liu Y, Liu C, Hu Y, Xu D, Zhong S, Li ZH. Anatomic basis of iliac crest flap pedicled on the iliolumbar artery. Surg Radiol Anat.1999;21(2):103-7
20. Daeubler B, Anderson SE, Leunig M, Triller J. Hemorrhage secondary to pelvic fracture: coil embolization of an aberrant obturator artery. J Endovasc Ther. 2003;10(3): 676-80.
21. Darmanis S, Lewis A, Mansoor A, Bircher M. Corona mortis: an anatomical study with clinical implication in approaches to the pelvis and acetabulum. Clin Anat.2007;20:433–9.
22. de Assis AM, Moreira AM, Rodrigues VC, Harward SH, Antunes AA, Srougi M, Carnevale FC. Pelvic arterial anatomy relevant to prostatic artery embolisation and proposal for angiographic classification. Cardiovasc. Intervent. Radiol.2015;38 (4);855-61. doi-10.1007/s00270-015-1114-3

23. Donas KP, Schwindt A, Pitoulias GA, Schonefeld T, Basner C, Torsello G. Endovascular treatment of internal iliac artery obstructive disease. J. Vasc. Surg.2009;49:1447-51. doi-10.1016/j.jvs.2009.02.207
24. Dubreuil-Chambardel L.Variations des Artères du Pelvis et du Membre Inferieur, Masson et Cie.Paris. 1925
25. Fisher W. Anatomisch-rontgenologische untersuchungen uber die verteilung and anastomosenbildung derviszeralen and parietalen weiblichen beckenarterien. Geburtsh Gynaek. 1959;154:321-40.
26. Francis YM, Balaji T, Rajila HS. Study on variations in the origin and branching pattern of internal iliac artery in cadavers. Biomedical & Pharmacology Journal.2018;11:2201-7
27. Fredet L. Recherches sur les arteres de l'uterus, ed. Masson, Paris. 1989:48 (tome IV).
28. Fritsch H, Kühnel W. Color atlas of human anatomy. 5th ed. Stuttgrat: Thieme. 2005:59-62
29. Gabrielli C, Olave E, Sarmento A, Mizusaki C, Prates JC. Abnormal extrapelvic course of the inferior gluteal artery. Surg Radiol Anat. 1997;19(3):139-42.
30. Gerema U, Abdissa D, Dereje D. Anatomical variations of internal iliac artery and internal iliac vein and their clinical significance. Journal of Human Anatomy.2020. doi-10.23880/jhua-16000146
31. Ghazanfar H, Rashid S, Hussain A, Ghazanfar M, Ghazanfar A, Javaid A. Cadaveric Dissection a Thing of the Past? The Insight of Consultants, Fellows, and Residents. Cureus. 2018;10(4):e2418. doi: 10.7759/cureus.2418. PMID: 29888147; PMCID: PMC5991920.
32. Ghosh SK. Human cadaveric dissection: a historical account from ancient Greece to the modern era. Anat Cell Biol. 2015;48(3):153-69. doi: 10.5115/acb.2015.48.3.153. Epub 2015 Sep 22. PMID: 26417475; PMCID: PMC4582158.
33. Grant J. The Anatomy of the Respiratory, Blood Vascular and Lymphatic System, 9, Oxford Univ. Press.1957
34. Gray H, Williams PL, Bannister LH. Gray's Anatomy: the Anatomical Basis of Medicine and Surgery. Churchill Livingstone. New York.1995

35. Hammer N et al. The sacrotuberous and the sacrospinous ligament – a virtual reconstruction. Ann. Anat. - Anat. Anz.2009;191:417-25. doi-10.1016/j.aanat.2009.03.001
36. Herbert M. A Course of Dissections, for the Use of the Student. S Gosnell, Burgress Hill, London. 1825
37. Heylings DJ. Anatomy 1999-2000: the curriculum, who teaches it and how? Med Educ. 2002;36:702–10.
38. Hong H, Pan Z, Chen X, Huang Z. An anatomical study of corona mortis and its clinical significance. Chin. J. Traumatol.2004;7:165-9
39. Hoshiai H. Anatomical study on the pelvic arteries in Japanese fetus. Acta Mat Nippon.1938;11:61-72.
40. Iwasaki Y et al. The anatomical study on the branches of the internal iliac artery-comparison of the findings with Adachi's classification. Kaibogaku Zasshi. 1987;62(6):640-5. PMID: 3451658.
41. Jastschinski S. Die typischen Verzweigungsformen der Arteria hypogastrica. Int Mschr Anat Physiol.1891;8:111-27.
42. Kachlik D, Varga I, Baca V, Musil V. Variant Anatomy and Its Terminology. Medicina (Kaunas).2020;18;56(12):713. doi: 10.3390/medicina56120713. PMID: 33353179; PMCID: PMC7766054.
43. Kachlik D, Vobornik T, Dzupa V, Marvanova Z, Toupal O, Navara E, Stevulova N, Baca V. Where and what arteries are most likely injured with pelvic fractures?: The Influence of Localization, Shape, and Fracture Dislocation on the Arterial Injury During Pelvic Fractures. Clin Anat. 2019;32(5):682-688. doi: 10.1002/ca.23372. Epub 2019 Apr 2. PMID: 30873674.
44. Kahraman H et al. The diameters of the aorta and its major branches in patients with isolated coronary artery ectasia. Texas Hear. Inst. J.2006;33:463-8
45. Kamina P, Chansigaud JP. Functional anatomy of the pelvic veins in women. Phlebologie. 1989;42(3):363-79
46. Kawai K et al. The difference between ultrasound and computed tomography (CT) measurements of aortic diameter increases with aortic diameter: analysis of axial images of abdominal aortic and common iliac artery diameter in normal and aneurysmal aortas. The Tromsø Study. Eur. J. Vasc. Endovasc. Surg.2004;28:158-67. doi-10.1016/j.ejvs.2004.03.018

47. Kawai K, Honma S, Koizumi M, Kodama K. Inferior epigastric artery arising from the obturator artery as a terminal branch of the internal iliac artery and consideration of its rare occurrence. Ann Anat. 2008;190(6):541-8. doi: 10.1016/j.aanat.2008.05.004. Epub 2008 Jul 10. PMID: 18706793.
48. Keith LG, W.B. Campbell. Internal iliac (hypogastric) artery ligation. Post. Hemorrhage.1900;441–7
49. Khalid N, Bordoni B. 2021. Embryology, Great Vessel. Treasure Island, FL.
50. Kiyomatsu T et al. Anatomy of the middle rectal artery: a review of the historical literature. Surg Today. 2017;47(1):14-19. doi: 10.1007/s00595-016-1359-8. Epub 2016 Jun 3. PMID: 27260317.
51. Kumar S, Minz S. A study of variations in the origin of obturator artery in the human cadavers and its clinical significance. Natl J Clin Anat.2017;6:42-50
52. Lau H, Lee F. A prospective endoscopic study of retropubic vascular anatomy in 121 patients undergoing endoscopic extraperitoneal inguinal hernioplasty. Surg. Endosc.2003;17;1376-9. doi-10.1007/s00464-003-8800-y
53. Levi G. Osservazioni sulle variazioni delle arterie iliache. Monit Zool Ital. 1901;12(II): 332- 41.
54. Lippert H, Pabst R. Arterial Variations in Man: Classification and Frequency, J.F. Bergmann Verlag. Munchen.1985
55. Lipshutz B. A composite study of the hypogastric artery and its branches. Ann Surg.1918;67:584-608.
56. Mamatha H, Hemalatha B, Vinodini P, Souza AS, Suhani S. Anatomical study on the variations in the branching pattern of internal iliac artery. Indian J. Surg. 2015;77;248-52. doi-10.1007/s12262-012-0785-0
57. McEvoy A, Tetrokalashvili M. Anatomy, Abdomen and Pelvis, Female Pelvic Cavity. [Updated 2021 Jul 26]. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2022. Available from: https://www.ncbi.nlm.nih.gov/books/NBK538435/
58. Michalak J, Brakowiecki F, Zubilewicz T. Clinical consequences of closure of internal iliac arteries in patients with abdominal aortic aneurysms subjected to endovascular treatment. Acta Angiol.2003;9:71-8
59. Missankov AA, Asvat R, Maoba KI. Variations of the pubic vascular anastomoses in black South Africans. Acta Anat. 1996;155:212-4. doi-10.1159/000147807
60. Miyaji K. Uber die A hypogastrica. Arbeit Mat Institut Kanazawa. 1935;20:85-93.

61. Mohammadbaigi H, Darvishi M, Moayeri A. Variations of anterior and posterior division of internal iliac artery: a systematic review and clinical implications. Biomed. Res. Ther.2019;6:3189-206. doi-10.15419/bmrat.v6i5.546
62. Morita S, Kato S, Sugawara E. Corrosions anatomical studies on the arterial system of the Japanese fetus. Acta Mat Nippon. 1974; 49: 79.
63. Naguib NN et al. Three-dimensional reconstructed contrast–enhanced MR angiography for internal iliac artery branch visualization before uterine artery embolization. J. Vasc. Intervent. Radiol.2008;19 (11):1569-75. doi-10.1016/j.jvir.2008.08.012
64. Nayak SB, Guru A, Reghunathan D, Maloor PA, Padavinangadi A, Shantakumar SR. Clinical importance of a star shaped branch of internal iliac artery and unusual branches of an abnormal obturator artery: rare vascular variations. J. Vasc. Bras.2016;15:168-72
65. Noden DM. Embryonic origins and assembly of blood vessels. Am. Rev. Respir. Dis.1989;140:1097-103. doi-10.1164/ajrccm/140.4.1097
66. Okcu G, Erkan S, Yercan H, Ozic U. The incidence and location of corona mortis. Acta Orthop.2004;75(1):53-5.
67. Ongidi HI et al. Variability in morphology and branching of the internal iliac artery: Implications for pelvic surgery. Transl. Res. Anat.2021;22:100097. doi-10.1016/j.tria.2020.100097
68. Ozguner G, Sulak O. Development of the abdominal aorta and iliac arteries during the fetal period: a morphometric study. Surg. Radiol. Anat.2011;33:35-43, doi-10.1007/s00276-010-0696-3
69. Pai MM, A. Krishnamurthy LV, Prabhu MV, Pai SA, Kumar GA. Variability in the origin of the obturator artery. Clinics.2009;64 (2009):897-901. doi-10.1590/S1807-59322009000900011
70. Parsons FG, Keith A. Sixth annual report of the Committee of Collective Investigation of the Anatomical Society of Great Britian and Ireland (1895-96). J Anat Physiol.1897;31:31-44.
71. Pelage JP et al. Arterial anatomy of the female genital tract: variations and relevance to transcatheter embolization of the uterus. AJR Am J Roentgenol. 1999:989–94.
72. Petri E, Ashok K. Sacrospinous vaginal fixation–current status. Acta Obstet. Gynecol. Scand.2011;90: 429-36. doi-10.1111/j.1600-0412.2011.01084.x

73. Power JH. Anatomy of the artery of human body. Philadelphia J.P Lippincott & Co. 1862:390-11.
74. Prabhu LV, Pillay M, KA. Observations on the variations in origins of the principal branches of internal iliac artery. Anat. Karnataka. 2001
75. Puntambekar S, Parikh K, Parikh H, Nanda S. Surgical anatomy of the internal iliac vessels. J. Minim. Invasive Gynecol.2017;24(7):S128. doi-10.1016/j.jmig.2017.08.312
76. Quain R. The Anatomy of the Arteries of the Human Body. London: Taylor and Walton. 1844
77. Rajive AV, Pillay M. A study of variations in the origin of obturator artery and its clinical significance. J. Clin. Diagn. Res.2015;9:12-5, doi-10.7860/JCDR/2015/14453.6387 (AC12-5)
78. Rajlakshmi C, Oken T, Martula L, Shyamsunder C. Anatomical study of the Internal Iliac artery in fetus and its implications in Umbilical artery catheterization. Int J Anat Res. 2017;5(1):3599-606. doi: 10.16965/ijar.2017.116
79. Ramakrishnan PK, Selvarasu CD, Elezy MA. A descriptive anatomical study of the branching pattern of internal iliac artery in humans. Natl J Clin Anat. 2012;1:7-13
80. Ravi Shankar Gadagi, Santosh Kumar Mulage. The origin variability of the Iliolumbar artery: A cadaveric study with clinical significance. Int J Anat Res. 2018;6(3.3):5708-12. doi-10.16965/ijar.2018.320
81. Ribatti D. Genetic and epigenetic mechanisms in the early development of the vascular system. J. Anat.2006;208:139-52. doi-10.1111/j.1469-7580.2006.00522.x
82. Roberts WH, Krishingner GL. Comparative study of human internal iliac artery based on Adachi classification. Anat Rec.1968;158:191-6.
83. Roshanravan SM, Wieslander CK, Schaffer JI, Corton MM. Neurovascular anatomy of the sacrospinous ligament region in female cadavers: implications in sacrospinous ligament fixation. Am. J. Obstet. Gynecol.2007;197:660.e1-660.e6. doi-10.1016/j.ajog.2007.08.061
84. Rouviere HAnatomie Humaine Descriptive et Topographique, 10ed. Masson, Paris.1967
85. Sappey PC. Traité d'anatomie descriptive. Deuxieme Tome Paris.1876:654.

86. Sarikcioglu L, Demirel BM, Ozsoy U, Gurer EI, Oguz N, Ucar Y. Angiolipoma located inside the obturator canal and supplied by the umbilical artery. Ann. Anat. - Anat. Anz.2007;189:75-8. doi-10.1016/j.aanat.2006.07.005
87. Satheesha NB, Rao SS, Narendra P, Raghu J. Variations in the branching pattern of the internal iliac artery in an adult male – a case report. Rev. Arg. Anat. Clin.2012;4:923893
88. Selçuk I, Uzuner B, Boduç E, Baykuş Y, Akar B, Gungor T. Step-by-step ligation of the internal iliac artery. J. Turk. Ger. Gynecol. Assoc.2019;20:123-8.doi-10.4274/jtgga.galenos.2018.2018.0124
89. Selçuk I, Yassa M, Tatar I, Huri E. Anatomic structure of the internal iliac artery and its educative dissection for peripartum and pelvic hemorrhage. Turk J Obstet Gynecol. 2018;15(2):126-9. doi: 10.4274/tjod.23245. Epub 2018 Jun 21. PMID: 29971190; PMCID: PMC6022419.
90. Shaffer K. Teaching anatomy in the digital world. N Engl J Med. 2004;351:1279–81.
91. Shafik A, Mostafa H. Study of the arterial pattern of the rectum and its clinical application. Acta Anat (Basel).1996;157(1): 80-6.
92. ShettyAS, Jetti R, Shivaram B, Madhyastha S. Variant branching pattern of the posterior division of internal iliac artery: a case report. Galle Medical Journal. 2011;16(2):37–8. doi- 10.4038/gmj.v16i2.3753
93. Standring S, Gray H. Gray's Anatomy: the Anatomical Basis of Clinical Practice. Churchill Livingstone/Elsevier, Edinburgh.2008
94. Suzuki H. The mode of branching of the internal iliac artery in Japanese. Jikeikai Ikadaigaku kaibougaku Kyoshitsu Gyosekishu.1951;5:1-49.
95. Ten Broek RP, J. Bezemer, Timmer FA, Mollen RM, Boekhoudt FD. Massive haemorrhage following minimally displaced pubic ramus fractures. Eur. J. Trauma Emerg. Surg. Off. Publ. Eur. Trauma Soc.s2014;40:323-30.doi-10.1007/s00068-013-0361-8
96. Terek MC, Saylam C, Orhan M, Yilmaz A, Oztekin K. Surgical anatomy of the posterior division of the internal iliac artery: the important point for internal iliac artery ligation to control pelvic haemorrhage. Aust N Z J Obstet Gynaecol. 2004;44(4):374. doi: 10.1111/j.1479-828X.2004.00244.x. PMID: 15282021.
97. Testut L. Traite d'anatomie humaine. Masson, Paris (tome IV). 1948

98. Thompson JR, Gibb JS, Genadry R, Burrows L, Lambrou N, Buller JL. Anatomy of pelvic arteries adjacent to the sacrospinous ligament: importance of the coccygeal branch of the inferior gluteal artery. Obstet Gynecol. 1999;94(6):973-7. doi: 10.1016/s0029-7844(99)00418-4. PMID: 10576185.
99. Thompson K et al. Internal iliac artery angioplasty and stenting: an underutilized therapy. Ann. Vasc. Surg.2010;24:23-7. doi-10.1016/j.avsg.2009.05.005
100. Tsukamoto N (1929) Studies on the arterial system in pelvic cavity of Japanese. Acta Mat Nippon.1929;2:830-52.
101. Tunstall R. Internal Iliac Arteries. Bergman's Compr. Encycl. Hum. Anat. Var. Wiley Online Books. 2016. doi-10.1002/9781118430309.ch56
102. Valchkevich D, Borel A. Anatomical Variation of Iliolumbar Artery and its Clinical Significance. Arch Biomed Eng & Biotechnol.2020;3(5):000572.
103. Vidyadhar B, Kwatra A, Ragav S. Role of internal iliac artery ligation in control of pelvic hemorrhage. Pravara Med. Rev.2009;1:023-5
104. Vishnumukkala TR, Srinivasarao Y, Bharath CH, Raj SS, Puttagunata B, Kannan M. The parietal branching pattern of the internal iliac artery. Int J Biol Med Res.2013;4(1):2792-7.
105. Vishnumukkala TR, Srinivasarao Y, Raj SS. An anomalous origin of obturator artery and its clinical importance in humans. Int J Anat Res. 2013;1:2–6.
106. Williams PL. Gray's Anatomy - the Anatomical Basis of Medicine and Surgery, 38th ed Churchill Livingstone.1995
107. Wilson E. A systemt of human anatomy, General and Special. 7th ed. London: Philadelphia. 1868:323-333.
108. Yasukawa S. An anatomical study on the hypogastric artery in Japanese. Jikeikai Ikadaigaku kaibougaku Kyoshitsu Gyosekishu.1954;12:1-43.
109. Yasunaga Y, Ikuta Y, Omoto O, Shigenobu T, Itoh K, Fukuoka H, Naitoh A. Transtrochanteric rotational osteotomy for osteonecrosis of the femoral head with preoperative superselective angiography. Arch Orthop Trauma Surg.2000;120(7-8):437-40.
110. Yuvaraj MF, Balaji T, Rajila RH, Vaithianathan G, Aruna S, Balaji K. Study on Variations in the Origin and Branching Pattern of Internal Iliac Artery in Cadavers. Biomed Pharmacol J. 2018;11(4).