

# Clinical anatomy

Clifton W, Damon A, Nottmeier E, Pichelmann M. The importance of teaching clinical [anatomy](#) in surgical [skills education](#): spare the patient, use a sim! Clin Anat. 2019 Oct 3. doi: 10.1002/ca.23485. [Epub ahead of print] PubMed PMID: 31581311.

2: Vučinić N, Tubbs S, Erić M, Vujić Z, Marić D, Vuković B. What Do We Find Attractive about the Face?: Survey Study with Application to Aesthetic Surgery. Clin Anat. 2019 Aug 24. doi: 10.1002/ca.23455. [Epub ahead of print] PubMed PMID: 31444926.

3: Kurucz P, Meszaros C, Ganslandt O, Buchfelder M, Barany L. The "Valva Cerebri": Morphometry, Topographic Anatomy and Histology of the Rhomboid Membrane at the Craniocervical Junction. Clin Anat. 2019 Aug 24. doi: 10.1002/ca.23460. [Epub ahead of print] PubMed PMID: 31444925.

4: Haładaj R, Wysiadecki G, Tubbs RS. Intramuscular innervation of the lateral rectus muscle evaluated using sihler's staining technique: Potential application to strabismus surgery. Clin Anat. 2019 Aug 20. doi: 10.1002/ca.23452. [Epub ahead of print] PubMed PMID: 31429984.

5: Pokanan S, Borsu H, Hansasuta A. Spinal dural sac termination and internal filum terminale fusion: A Study from 80 Cadavers. Clin Anat. 2019 Aug 3. doi: 10.1002/ca.23438. [Epub ahead of print] PubMed PMID: 31376302.

6: Iwanaga J, Ishak B, Saga T, Singla A, Impastato D, Chapman JR, Oskouian RJ, David G, Porzionato A, Reina MA, Macchi V, de Caro R, Tubbs RS. The Lumbar Ligamentum Flavum Does Not Have Two Layers and Is Confluent with the Interspinous Ligament: Anatomical Study with Application to Surgical and Interventional Pain Procedures. Clin Anat. 2019 Jul 20. doi: 10.1002/ca.23437. [Epub ahead of print] PubMed PMID: 31325341.

7: Bordes S, Jenkins S, McBain L, Hanna A, Loukas M, Tubbs RS. The clinical anatomy of crucifixion. Clin Anat. 2019 Apr 15. doi: 10.1002/ca.23386. [Epub ahead of print] PubMed PMID: 30989719.

8: Spiessberger A, Baumann F, Stauffer A, Marbacher S, Kothbauer KF, Fandino J, Moriggl B. The Subtemporal Approach to the Lateral Midbrain with and without Zygomatic Osteotomy: An Anatomical Study. Clin Anat. 2019 Jul;32(5):710-714. doi: 10.1002/ca.23383. Epub 2019 Apr 25. PubMed PMID: 30968458.

9: Briggs RG, Chakraborty AR, Anderson CD, Abraham CJ, Palejwala AH, Conner AK, Pelargos PE, O'Donoghue DL, Glenn CA, Sughrue ME. Anatomy and white matter connections of the inferior frontal gyrus. Clin Anat. 2019 May;32(4):546-556. doi: 10.1002/ca.23349. Epub 2019 Feb 28. PubMed PMID: 30719769.

10: Hendrix P, Fischer G, Linnebach AC, Krug JB, Linsler S, Griessenauer CJ, Oertel J. Perioperative olfactory dysfunction in patients with meningiomas of the anteromedial skull base. Clin Anat. 2019 May;32(4):524-533. doi: 10.1002/ca.23346. Epub 2019 Feb 28. PubMed PMID: 30702166.

11: Versyck B, Groen G, van Geffen GJ, Van Houwe P, Bleys RL. The pecs anesthetic blockade: A correlation between magnetic resonance imaging, ultrasound imaging, reconstructed cross-sectional anatomy and cross-sectional histology. Clin Anat. 2019 Apr;32(3):421-429. doi: 10.1002/ca.23333. Epub 2019 Feb 5. PubMed PMID: 30663810.

12: Bohl MA, Hlubek RJ, Xu DS, Cavallo C, Preul MC, Chang SW, Turner JD, Uribe JS, Kakarla UK.

Posterior open-wedge anterior longitudinal ligament release: Cadaveric technique analysis. *Clin Anat.* 2019 Apr;32(3):348-353. doi: 10.1002/ca.23317. Epub 2018 Dec 27. PubMed PMID: 30471151.

13: Wyles CC, Maldonado AA, Wagner ER, Houdek MT, Lachman N, Spinner RJ. Proposed surgical technique to facilitate targeted reinnervation of the infraspinatus: A cadaveric feasibility study. *Clin Anat.* 2019 Jan;32(1):131-136. doi: 10.1002/ca.23310. PubMed PMID: 30362668.

14: Grewal SS, Collin P, Ishak B, Iwanaga J, Amrami KK, Ringler MD, de Ruiter GCW, Spinner RJ, Tubbs RS. Innervation of the anconeus epitrochlearis muscle: MRI and cadaveric studies. *Clin Anat.* 2019 Mar;32(2):218-223. doi: 10.1002/ca.23285. Epub 2018 Oct 14. PubMed PMID: 30267439.

15: Ezra D, Slon V, Kedar E, Masharawi Y, Salame K, Alperovitch-Najenson D, HersHKovitz I. The torg ratio of C3-C7 in African Americans and European Americans: A skeletal study. *Clin Anat.* 2019 Jan;32(1):84-89. doi: 10.1002/ca.23269. PubMed PMID: 30198179.

16: Lewallen LW, Spinner RJ, Amrami KK, Kakar S. Adventitial cysts of the radial artery are joint connected. *Clin Anat.* 2019 Mar;32(2):201-205. doi: 10.1002/ca.23271. Epub 2018 Nov 8. PubMed PMID: 30194877.

17: Luo TD, Wigton MD, Berwick BW, Khalil M, Chen WA, Smithson IR, Li Z. Transfer of the Dorsal Cutaneous Branch of the Ulnar Nerve for Restoration of Median Nerve Sensation: A Cadaveric Study. *Clin Anat.* 2018 Oct;31(7):1006-1012. doi: 10.1002/ca.23255. Epub 2018 Sep 10. PubMed PMID: 30113102.

18: Reina MA, Boezaart AP, Sala-Blanch X, Monzó E, Tubbs RS, Server A, Bigeleisen P. A novel marker for identifying and studying the membranes, barriers, and compartments surrounding peripheral nerves microscopically. *Clin Anat.* 2018 Oct;31(7):1050-1057. doi: 10.1002/ca.23253. Epub 2018 Oct 26. PubMed PMID: 30113091.

19: Spinner RJ, Dellon AL. Emanuel B. Kaplan, M.D. (1894-1980): A Legendary Anatomist and Hand Surgeon. *Clin Anat.* 2018 Nov;31(8):1104-1108. doi: 10.1002/ca.23245. Epub 2018 Nov 8. PubMed PMID: 30069977.

20: Shin KJ, Kim HS, O J, Kwon HJ, Yang HM. Anatomical consideration of the occipital cutaneous nerves and artery for the safe treatment of occipital neuralgia. *Clin Anat.* 2018 Oct;31(7):1058-1064. doi: 10.1002/ca.23210. Epub 2018 Oct 31. PubMed PMID: 29752841.

21: Laumonerie P, Ferré F, Cances J, Tibbo ME, Roumiguié M, Mansat P, Minville V. Ultrasound-guided proximal suprascapular nerve block: A cadaveric study. *Clin Anat.* 2018 Sep;31(6):824-829. doi: 10.1002/ca.23199. Epub 2018 Oct 23. PubMed PMID: 29732608.

22: Röthlisberger R, Aurore V, Boemke S, Bangerter H, Bergmann M, Thalmann GN, Djonov V. The anatomy of the male inferior hypogastric plexus: What should we know for nerve sparing surgery. *Clin Anat.* 2018 Sep;31(6):788-796. doi: 10.1002/ca.23079. Epub 2018 Oct 24. PubMed PMID: 29577446.

23: De Bonnecaze G, Vergez S, Chaput B, Vairel B, Serrano E, Chantalat E, Chaynes P. Variability in facial-muscle innervation: A comparative study based on electrostimulation and anatomical dissection. *Clin Anat.* 2019 Mar;32(2):169-175. doi: 10.1002/ca.23081. Epub 2018 Nov 26. PubMed PMID: 29577433.

24: Hanna A, Hanna B. Response To: Anatomical considerations on transposition of the lateral femoral cutaneous nerve. *Clin Anat.* 2018 Nov;31(8):1222-1224. doi: 10.1002/ca.23070. Epub 2018 Apr 30. PubMed PMID: 29542216.

- 25: Azahraa Haddad F, Qaisi I, Joudeh N, Dajani H, Jumah F, Elmashala A, Adeeb N, Chern JJ, Tubbs RS. The newer classifications of the chiari malformations with clarifications: An anatomical review. *Clin Anat.* 2018 Apr;31(3):314-322. doi: 10.1002/ca.23051. Epub 2018 Feb 20. Review. PubMed PMID: 29344999.
- 26: Kassem MW, Iwanaga J, Loukas M, Stone JJ, Smith J, Spinner RJ, Tubbs RS. Accessory neuropathy after sternotomy: Clinico-anatomical correlation supporting an inflammatory cause. *Clin Anat.* 2018 Apr;31(3):417-421. doi: 10.1002/ca.23026. Epub 2017 Dec 18. PubMed PMID: 29193420.
- 27: López-Elizalde R, Campero A, Sánchez-Delgadillo T, Lemus-Rodríguez Y, López-González MI, Godínez-Rubí M. Anatomy of the olfactory nerve: A comprehensive review with cadaveric dissection. *Clin Anat.* 2018 Jan;31(1):109-117. doi: 10.1002/ca.23003. Epub 2017 Nov 10. Review. PubMed PMID: 29088516.
- 28: Tubbs RS. "The days when the anatomist commanded the respect and confidence of his medical colleagues solely on the basis of his knowledge of static morphology, are rapidly disappearing". *Clin Anat.* 2017 Oct;30(7):845. doi: 10.1002/ca.22985. PubMed PMID: 28921758.
- 29: Montibeller GR, Hendrix P, Fries FN, Becker KW, Oertel J. Comparison of microscopic and endoscopic view of the internal acoustic meatus: A cadaveric study. *Clin Anat.* 2018 Apr;31(3):398-403. doi: 10.1002/ca.22982. Epub 2017 Sep 25. PubMed PMID: 28857277.
- 30: Allouh MZ, Al Barbarawi MM, Asfour HA, Said RS. Migration of the distal catheter of the ventriculoperitoneal shunt in hydrocephalus: A Comprehensive Analytical Review from an Anatomical Perspective. *Clin Anat.* 2017 Sep;30(6):821-830. doi: 10.1002/ca.22928. Epub 2017 Jun 16. Review. PubMed PMID: 28622424.
- 31: Shoja MM, Johal J, Oakes WJ, Tubbs RS. Embryology and pathophysiology of the Chiari I and II malformations: A comprehensive review. *Clin Anat.* 2018 Mar;31(2):202-215. doi: 10.1002/ca.22939. Epub 2017 Dec 4. Review. PubMed PMID: 28612426.
- 32: Akiyama O, Güngör A, Middlebrooks EH, Kondo A, Arai H. Microsurgical anatomy of the maxillary artery for extracranial-intracranial bypass in the pterygopalatine segment of the maxillary artery. *Clin Anat.* 2018 Jul;31(5):724-733. doi: 10.1002/ca.22926. Epub 2017 Nov 29. PubMed PMID: 28556192.
- 33: Graffeo CS, Perry A, Copeland WR 3rd, Raghunathan A, Link MJ. Histology of the distal dural ring. *Clin Anat.* 2017 Sep;30(6):742-746. doi: 10.1002/ca.22916. Epub 2017 Jun 12. PubMed PMID: 28514500.
- 34: Giussani C, Riva M, Djonov V, Beretta S, Prada F, Sganzerla E. Brain ultrasound rehearsal before surgery: A pilot cadaver study. *Clin Anat.* 2017 Nov;30(8):1017-1023. doi: 10.1002/ca.22919. Epub 2017 Jul 26. PubMed PMID: 28514490.
- 35: Hu S, Zhuo L, Zhang X, Yang S. Localization of nerve entry points as targets to block spasticity of the deep posterior compartment muscles of the leg. *Clin Anat.* 2017 Oct;30(7):855-860. doi: 10.1002/ca.22893. Epub 2017 May 22. PubMed PMID: 28459126.
- 36: Mahan MA, Sanders LE, Guan J, Dailey AT, Taylor W, Morton DA. Anatomy of psoas muscle innervation: Cadaveric study. *Clin Anat.* 2017 May;30(4):479-486. doi: 10.1002/ca.22879. Epub 2017 Apr 8. PubMed PMID: 28321940.
- 37: Wilson TJ, Amrami KK, Spinner RJ. Superficial ulnar nerve articular branch: More than arcane trivia. *Clin Anat.* 2017 Jul;30(5):567-568. doi: 10.1002/ca.22863. Epub 2017 Mar 25. PubMed PMID:

28247942.

38: Smets G, Lambert J, Tijssen M, Mai C, Decramer T, Vandenberghe W, Van Loon J, Demaerel P. The dentato-rubro-olivary pathway revisited: New MR imaging observations regarding hypertrophic olivary degeneration. *Clin Anat.* 2017 May;30(4):543-549. doi: 10.1002/ca.22866. Epub 2017 Mar 25. PubMed PMID: 28247932.

39: Hanna AS. Lateral femoral cutaneous nerve transposition: Renaissance of an old concept in the light of new anatomy. *Clin Anat.* 2017 Apr;30(3):409-412. doi: 10.1002/ca.22849. PubMed PMID: 28192874.

40: Burulday V, Akgül MH, Bayar Muluk N, Yağdiran B, Inal M. The importance of medial-lateral styloid process angulation/coronal plane angle in symptomatic eagle syndrome. *Clin Anat.* 2017 May;30(4):487-491. doi: 10.1002/ca.22842. Epub 2017 Mar 20. PubMed PMID: 28192866.

41: Ogami K, Murata H, Sakai A, Sato S, Saiki K, Okamoto K, Manabe Y, Hara T, Tsurumoto T. Deep and superficial circumflex iliac arteries and their relationship to the ultrasound-guided femoral nerve block procedure: A cadaver study. *Clin Anat.* 2017 Apr;30(3):413-420. doi: 10.1002/ca.22852. Epub 2017 Mar 9. PubMed PMID: 28192858.

42: Griessenauer CJ, Ghorbani M. The Circle of Willis "LIVE". *Clin Anat.* 2017 Jul;30(5):564. doi: 10.1002/ca.22845. Epub 2017 Mar 25. PubMed PMID: 28192855.

43: Maddali P, Moisi M, Page J, Chamiraju P, Fisahn C, Oskouian R, Tubbs RS. Anatomical complications of epidural anesthesia: A comprehensive review. *Clin Anat.* 2017 Apr;30(3):342-346. doi: 10.1002/ca.22831. Epub 2017 Mar 9. Review. PubMed PMID: 28165638.

44: Ghannam M, Jumah F, Mansour S, Samara A, Alkhdour S, Alzuabi MA, Aker L, Adeeb N, Massengale J, Oskouian RJ, Tubbs RS. Surgical anatomy, radiological features, and molecular biology of the lumbar intervertebral discs. *Clin Anat.* 2017 Mar;30(2):251-266. doi: 10.1002/ca.22822. Epub 2017 Feb 9. Review. PubMed PMID: 27997062.

45: Park HK, Rha HK, Lee KJ, Chough CK, Joo W. Microsurgical Anatomy of the Oculomotor Nerve. *Clin Anat.* 2017 Jan;30(1):21-31. doi: 10.1002/ca.22811. Review. PubMed PMID: 27859787.

46: Prasad N, Wolanskyj AP, Amrami KK, Spinner RJ. Clinical anatomy leading the way for solutions: An important paradigm for translational research. *Clin Anat.* 2016 Nov;29(8):978-979. doi: 10.1002/ca.22782. Epub 2016 Oct 8. PubMed PMID: 27576851.

47: Cikla U, Menekse G, Quraishi A, Neves G, Keles A, Liu C, Salamat SM, Baskaya MK. The sulci of the inferior surface of the temporal lobe: An anatomical study. *Clin Anat.* 2016 Oct;29(7):932-42. doi: 10.1002/ca.22767. Epub 2016 Sep 4. PubMed PMID: 27521775.

48: Hendrix P, Senger S, Griessenauer CJ, Simgen A, Schwerdtfeger K, Oertel J. Preoperative navigated transcranial magnetic stimulation in patients with motor eloquent lesions with emphasis on metastasis. *Clin Anat.* 2016 Oct;29(7):925-31. doi: 10.1002/ca.22765. Epub 2016 Aug 23. PubMed PMID: 27501333.

49: Turliuc DM, Turliuc S, Cucu AI, Sava A, Dumitrescu GF, Cărăuleanu A, Buzdugă C, Trandafir D, Costea CF. An unwritten anatomy lesson: The influence of Roman clothing on neuroanatomical terminology: In memoriam Albert L. Rhoton, Jr. (1932-2016). *Clin Anat.* 2016 Sep;29(6):685-90. doi: 10.1002/ca.22729. Epub 2016 May 19. Review. PubMed PMID: 27062436.

- 50: Elsherif MA, Spinner RJ, Tubbs RS, Persaud TV, Fogelson JL. The association of a hemivertebra with a large dumbbell-shaped tumor: A potential embryological explanation. *Clin Anat.* 2016 Sep;29(6):807-10. doi: 10.1002/ca.22715. Epub 2016 Apr 23. PubMed PMID: 27006291.
- 51: Jumah F, Ghannam M, Jaber M, Adeeb N, Tubbs RS. Neuroanatomical variation in autism spectrum disorder: A comprehensive review. *Clin Anat.* 2016 May;29(4):454-65. doi: 10.1002/ca.22717. Epub 2016 Apr 9. Review. PubMed PMID: 27004599.
- 52: Tubbs RS, Oskouian RJ, Delashaw J. Memorial: Albert L. Rhoton Jr., M.D. (1932-2016). *Clin Anat.* 2016 May;29(4):422-3. doi: 10.1002/ca.22706. Epub 2016 Apr 9. PubMed PMID: 26946342.
- 53: Capek S, Amrami KK, Spinner RJ. Gastroesophageal junction carcinoma and brachial plexopathy: An anatomic explanation via perineural spread. *Clin Anat.* 2016 Sep;29(6):800-3. doi: 10.1002/ca.22708. Epub 2016 Mar 24. PubMed PMID: 26940157.
- 54: Avecillas-Chasin JM, Rascón-Ramírez F, Barcia JA. Tractographical model of the cortico-basal ganglia and corticothalamic connections: Improving Our Understanding of Deep Brain Stimulation. *Clin Anat.* 2016 May;29(4):481-92. doi: 10.1002/ca.22689. Epub 2016 Feb 13. PubMed PMID: 26779936.
- 55: Loukas M, Joseph S, Etienne D, Linganna S, Hallner B, Tubbs RS. Topography and landmarks for the nerve supply to the levator ani and its relevance to pelvic floor pathologies. *Clin Anat.* 2016 May;29(4):516-23. doi: 10.1002/ca.22668. Epub 2015 Nov 26. PubMed PMID: 26579995.
- 56: Loukas M, Aly I, Tubbs RS, Anderson RH. The naming game: A discrepancy among the medical community. *Clin Anat.* 2016 Apr;29(3):285-9. doi: 10.1002/ca.22666. Epub 2015 Nov 18. Review. PubMed PMID: 26579876.
- 57: Loukas M, Andall RG, Khan AZ, Patel K, Muresian H, Spicer DE, Tubbs RS. The clinical anatomy of high take-off coronary arteries. *Clin Anat.* 2016 Apr;29(3):408-19. doi: 10.1002/ca.22664. Epub 2015 Nov 18. Review. PubMed PMID: 26518608.
- 58: Joseph SC, D'antoni AV, Tubbs RS, Gielecki J, Loukas M. Woven coronary arteries: A detailed review. *Clin Anat.* 2016 May;29(4):502-7. doi: 10.1002/ca.22657. Epub 2015 Nov 23. Review. PubMed PMID: 26457890.
- 59: Loukas M, Du Plessis M, Louis RG Jr, Tubbs RS, Wartmann CT, Apaydin N. The subdiaphragmatic part of the phrenic nerve - morphometry and connections to autonomic ganglia. *Clin Anat.* 2016 Jan;29(1):120-8. doi: 10.1002/ca.22652. Epub 2015 Oct 30. PubMed PMID: 26457392.
- 60: Haffner MJ, Oakes P, Demerdash A, Yammine KC, Watanabe K, Loukas M, Tubbs RS. Formaldehyde exposure and its effects during pregnancy: Recommendations for laboratory attendance based on available data. *Clin Anat.* 2015 Nov;28(8):972-9. doi: 10.1002/ca.22623. Epub 2015 Oct 5. Review. PubMed PMID: 26375478.
- 61: Siquara De Sousa AC, Capek S, Amrami KK, Spinner RJ. Neural involvement in endometriosis: Review of anatomic distribution and mechanisms. *Clin Anat.* 2015 Nov;28(8):1029-38. doi: 10.1002/ca.22617. Epub 2015 Sep 9. Review. PubMed PMID: 26296428.
- 62: Desy NM, Lipinski LJ, Tanaka S, Amrami KK, Rock MG, Spinner RJ. Recurrent intraneural ganglion cysts: Pathoanatomic patterns and treatment implications. *Clin Anat.* 2015 Nov;28(8):1058-69. doi: 10.1002/ca.22615. Epub 2015 Sep 9. Review. PubMed PMID: 26296291.

- 63: Joo W, Rhoton AL Jr. Microsurgical anatomy of the trochlear nerve. *Clin Anat.* 2015 Oct;28(7):857-64. doi: 10.1002/ca.22602. Epub 2015 Aug 28. Review. PubMed PMID: 26223856.
- 64: Geh N, Schultz M, Yang L, Zeller J. Retroperitoneal course of iliohypogastric, ilioinguinal, and genitofemoral nerves: A study to improve identification and excision during triple neurectomy. *Clin Anat.* 2015 Oct;28(7):903-9. doi: 10.1002/ca.22592. Epub 2015 Jul 16. PubMed PMID: 26149241.
- 65: Prasad NK, Capek S, de Ruiter GC, Amrami KK, Spinner RJ. The subparaneurial compartment: A new concept in the clinicoanatomic classification of peripheral nerve lesions. *Clin Anat.* 2015 Oct;28(7):925-30. doi: 10.1002/ca.22589. Epub 2015 Jul 16. PubMed PMID: 26133748.
- 66: Aggarwal A, Kaur H, Gupta T, Tubbs RS, Sahni D, Batra YK, Sondekoppam RV. Anatomical study of the infraorbital foramen: A basis for successful infraorbital nerve block. *Clin Anat.* 2015 Sep;28(6):753-60. doi: 10.1002/ca.22558. Epub 2015 Jun 28. PubMed PMID: 26119635.
- 67: Cesmebasi A, Spinner RJ. An anatomic-based approach to the iatrogenic spinal accessory nerve injury in the posterior cervical triangle: How to avoid and treat it. *Clin Anat.* 2015 Sep;28(6):761-6. doi: 10.1002/ca.22555. Epub 2015 Jun 10. Review. PubMed PMID: 26060941.
- 68: Tubbs RS, Griessenauer CJ, Hendrix P, Oakes P, Loukas M, Chern JJ, Rozzelle CJ, Oakes WJ. Relationship between pharyngitis and peri-odontoid pannus: A new etiology for some Chiari I malformations? *Clin Anat.* 2015 Jul;28(5):602-7. doi: 10.1002/ca.22563. Epub 2015 May 14. PubMed PMID: 25974330.
- 69: Cardoso AC, Fontes RB, Tan LA, Rhoton AL Jr, Roh SW, Fessler RG. Biomechanical effects of the transcondylar approach on the craniovertebral junction. *Clin Anat.* 2015 Jul;28(5):683-9. doi: 10.1002/ca.22551. Epub 2015 Apr 23. PubMed PMID: 25914225.
- 70: Capek S, Amrami KK, Howe BM, Spinner RJ. Perineural tumor spread to the muscle: An alternative for muscle metastasis? *Clin Anat.* 2015 Jul;28(5):560-2. doi: 10.1002/ca.22485. Epub 2014 Dec 15. PubMed PMID: 25511297.
- 71: Cesmebasi A, Yadav A, Gielecki J, Tubbs RS, Loukas M. Genitofemoral neuralgia: a review. *Clin Anat.* 2015 Jan;28(1):128-35. doi: 10.1002/ca.22481. Epub 2014 Nov 5. Review. PubMed PMID: 25377757.
- 72: Loukas M, Patel S, Cesmebasi A, Muresian H, Tubbs RS, Spicer D, Dabrowski M. The clinical anatomy of the conal artery. *Clin Anat.* 2016 Apr;29(3):371-9. doi: 10.1002/ca.22469. Epub 2014 Sep 25. PubMed PMID: 25255889.
- 73: Colombo EV, Howe BM, Amrami KK, Spinner RJ. Elaborating upon the descent phase of fibular and tibial intraneural ganglion cysts after cross-over in the sciatic nerve. *Clin Anat.* 2014 Nov;27(8):1133-6. doi: 10.1002/ca.22466. Epub 2014 Sep 16. PubMed PMID: 25227728.
- 74: Mortazavi MM, Harmon OA, Adeeb N, Deep A, Tubbs RS. Treatment of spinal cord injury: a review of engineering using neural and mesenchymal stem cells. *Clin Anat.* 2015 Jan;28(1):37-44. doi: 10.1002/ca.22443. Epub 2014 Aug 23. Review. PubMed PMID: 25156268.
- 75: Puffer RC, Spinner RJ, Amrami KK, Skinner JA. Direct superior tibiofibular joint arthrography demonstrates consistent communication with the tibiofemoral joint. *Clin Anat.* 2014 Nov;27(8):1128-9. doi: 10.1002/ca.22455. Epub 2014 Aug 14. PubMed PMID: 25125214.
- 76: Capek S, Sullivan PS, Howe BM, Smyrk TC, Amrami KK, Spinner RJ, Dozois EJ. Recurrent rectal

cancer causing lumbosacral plexopathy with perineural spread to the spinal nerves and the sciatic nerve: an anatomic explanation. *Clin Anat.* 2015 Jan;28(1):136-43. doi: 10.1002/ca.22450. Epub 2014 Aug 5. PubMed PMID: 25090969.

77: Mortazavi MM, Verma K, Harmon OA, Griessenauer CJ, Adeeb N, Theodore N, Tubbs RS. The microanatomy of spinal cord injury: a review. *Clin Anat.* 2015 Jan;28(1):27-36. doi: 10.1002/ca.22432. Epub 2014 Jul 11. Review. PubMed PMID: 25044123.

78: Capek S, Tubbs RS, Spinner RJ. Do cutaneous nerves cross the midline? *Clin Anat.* 2015 Jan;28(1):96-100. doi: 10.1002/ca.22427. Epub 2014 Jun 26. Review. PubMed PMID: 24976246.

79: Song YB, Watanabe K, Hogan E, D'Antoni AV, Dilandro AC, Apaydin N, Loukas M, Shoja MM, Tubbs RS. The fibular collateral ligament of the knee: a detailed review. *Clin Anat.* 2014 Jul;27(5):789-97. doi: 10.1002/ca.22301. Epub 2013 Nov 19. Review. PubMed PMID: 24948572.

80: Hendrix P, Griessenauer CJ, Foreman P, Shoja MM, Loukas M, Tubbs RS. Arterial supply of the upper cranial nerves: a comprehensive review. *Clin Anat.* 2014 Nov;27(8):1159-66. doi: 10.1002/ca.22415. Epub 2014 May 26. Review. PubMed PMID: 24863843.

81: Fargen KM, Hoh BL. The debate over eponyms. *Clin Anat.* 2014 Nov;27(8):1137-40. doi: 10.1002/ca.22409. Epub 2014 Apr 23. PubMed PMID: 24760487.

82: Griessenauer CJ, Raborn J, Foreman P, Shoja MM, Loukas M, Tubbs RS. Venous drainage of the spine and spinal cord: a comprehensive review of its history, embryology, anatomy, physiology, and pathology. *Clin Anat.* 2015 Jan;28(1):75-87. doi: 10.1002/ca.22354. Epub 2014 Feb 22. Review. PubMed PMID: 24677178.

83: Wang C, Kundaria S, Fernandez-Miranda J, Duvvuri U. A description of arterial variants in the transoral approach to the parapharyngeal space. *Clin Anat.* 2014 Oct;27(7):1016-22. doi: 10.1002/ca.22273. Epub 2014 Feb 7. PubMed PMID: 24510490.

84: Hendrix P, Griessenauer CJ, Cohen-Adad J, Rajasekaran S, Cauley KA, Shoja MM, Pezeshk P, Tubbs RS. Spinal diffusion tensor imaging: a comprehensive review with emphasis on spinal cord anatomy and clinical applications. *Clin Anat.* 2015 Jan;28(1):88-95. doi: 10.1002/ca.22349. Epub 2014 Feb 4. Review. PubMed PMID: 24497009.

85: Tubbs RS, Sorenson EP, Sharma A, Benninger B, Norton N, Loukas M, Moxham BJ. The development of a core syllabus for the teaching of head and neck anatomy to medical students. *Clin Anat.* 2014 Apr;27(3):321-30. doi: 10.1002/ca.22353. Epub 2014 Jan 22. PubMed PMID: 24453104.

86: Tubbs RS, Griessenauer C, Loukas M, Ansari SF, Fritsch MH, Cohen-Gadol AA. Trautmann's triangle anatomy with application to posterior transpetrosal and other related skull base procedures. *Clin Anat.* 2014 Oct;27(7):994-8. doi: 10.1002/ca.22363. Epub 2014 Jan 16. PubMed PMID: 24431083.

87: Voirol JR, Vilensky JA. The normal and variant clinical anatomy of the sensory supply of the orbit. *Clin Anat.* 2014 Mar;27(2):169-75. doi: 10.1002/ca.22328. Epub 2014 Jan 16. Review. PubMed PMID: 24430947.

88: Hendrix P, Griessenauer CJ, Foreman P, Loukas M, Fisher WS 3rd, Rizk E, Shoja MM, Tubbs RS. Arterial supply of the lower cranial nerves: a comprehensive review. *Clin Anat.* 2014 Jan;27(1):108-17. doi: 10.1002/ca.22318. Epub 2013 Oct 21. Review. PubMed PMID: 24343775.

89: Shoja MM, Oyesiku NM. Clinical anatomy of the cranial nerves. *Clin Anat.* 2014 Jan;27(1):2-3. doi:

10.1002/ca.22365. PubMed PMID: 24343774.

90: Davis MC, Griessenauer CJ, Bosmia AN, Tubbs RS, Shoja MM. The naming of the cranial nerves: a historical review. *Clin Anat.* 2014 Jan;27(1):14-9. doi: 10.1002/ca.22345. Epub 2013 Dec 9. Review. PubMed PMID: 24323823.

91: Joo W, Yoshioka F, Funaki T, Mizokami K, Rhoton AL Jr. Microsurgical anatomy of the trigeminal nerve. *Clin Anat.* 2014 Jan;27(1):61-88. doi: 10.1002/ca.22330. Epub 2013 Dec 9. Review. PubMed PMID: 24323792.

92: Damodaran O, Rizk E, Rodriguez J, Lee G. Cranial nerve assessment: a concise guide to clinical examination. *Clin Anat.* 2014 Jan;27(1):25-30. doi: 10.1002/ca.22336. Epub 2013 Dec 5. Review. PubMed PMID: 24307604.

93: Roldan-Valadez E, Martinez-Anda JJ, Corona-Cedillo R. 3T MRI and 128-slice dual-source CT cisternography images of the cranial nerves a brief pictorial review for clinicians. *Clin Anat.* 2014 Jan;27(1):31-45. doi: 10.1002/ca.22311. Epub 2013 Dec 2. Review. PubMed PMID: 24302433.

94: Gang Y, Wang T, Sheng J, Hou C, Lin H. Anatomical feasibility of transferring the obturator and genitofemoral nerves to repair lumbosacral plexus nerve root avulsion injuries. *Clin Anat.* 2014 Jul;27(5):783-8. doi: 10.1002/ca.22327. Epub 2013 Nov 29. PubMed PMID: 24288352.

95: Shoja MM, Oyesiku NM, Shokouhi G, Griessenauer CJ, Chern JJ, Rizk EB, Loukas M, Miller JH, Tubbs RS. A comprehensive review with potential significance during skull base and neck operations, Part II: glossopharyngeal, vagus, accessory, and hypoglossal nerves and cervical spinal nerves 1-4. *Clin Anat.* 2014 Jan;27(1):131-44. doi: 10.1002/ca.22342. Epub 2013 Nov 22. Review. PubMed PMID: 24272888.

96: Shoja MM, Oyesiku NM, Griessenauer CJ, Radcliff V, Loukas M, Chern JJ, Benninger B, Rozzelle CJ, Shokouhi G, Tubbs RS. Anastomoses between lower cranial and upper cervical nerves: a comprehensive review with potential significance during skull base and neck operations, part I: trigeminal, facial, and vestibulocochlear nerves. *Clin Anat.* 2014 Jan;27(1):118-30. doi: 10.1002/ca.22340. Epub 2013 Nov 22. Review. PubMed PMID: 24272859.

97: Mian A, Chaudhry I, Huang R, Rizk E, Tubbs RS, Loukas M. Brachial plexus anesthesia: A review of the relevant anatomy, complications, and anatomical variations. *Clin Anat.* 2014 Mar;27(2):210-21. doi: 10.1002/ca.22254. Epub 2013 Aug 20. Review. PubMed PMID: 23959836.

98: Tubbs RS, Griessenauer CJ, Hogan E, Loukas M, Cohen-Gadol AA. Neural interconnections between portio minor and portio major at the porus trigeminus: application to failed surgical treatment of trigeminal neuralgia. *Clin Anat.* 2014 Jan;27(1):94-6. doi: 10.1002/ca.22299. Epub 2013 Aug 13. PubMed PMID: 23943366.

99: Bosmia AN, Tubbs RS, Hogan E, Bohnstedt BN, Denardo AJ, Loukas M, Cohen-Gadol AA. Blood Supply to the human spinal cord: part II. Imaging and pathology. *Clin Anat.* 2015 Jan;28(1):65-74. doi: 10.1002/ca.22284. Epub 2013 Jun 27. Review. PubMed PMID: 23813794.

100: Bosmia AN, Hogan E, Loukas M, Tubbs RS, Cohen-Gadol AA. Blood supply to the human spinal cord: part I. Anatomy and hemodynamics. *Clin Anat.* 2015 Jan;28(1):52-64. doi: 10.1002/ca.22281. Epub 2013 Jun 27. Review. PubMed PMID: 23813725.

101: Güreer B, Bozkurt M, Neves G, Cikla U, Hananya T, Antar V, Salamat S, Başkaya MK. The subparietal and parietooccipital sulci: an anatomical study. *Clin Anat.* 2013 Sep;26(6):667-74. doi: 10.1002/ca.22277. Epub 2013 Jun 27. PubMed PMID: 23813655.

- 102: Tubbs RS, Watanabe K, Loukas M, Cohen-Gadol AA. Anatomy of the inferior petro-occipital vein and its relation to the base of the skull: application to surgical and endovascular procedures of the skull base. *Clin Anat.* 2014 Jul;27(5):698-701. doi: 10.1002/ca.22268. Epub 2013 May 29. PubMed PMID: 23716071.
- 103: Mian A, Watanabe K, Shoja MM, Loukas M, Tubbs RS. Guillaume Rondelet (1507-1566): Cardinal physician and anatomist who dissected his own son. *Clin Anat.* 2014 Apr;27(3):279-81. doi: 10.1002/ca.22237. Epub 2013 Apr 1. PubMed PMID: 23553947.
- 104: Bosmia AN, Patel TR, Watanabe K, Shoja MM, Loukas M, Tubbs RS. Benjamin Hobson (1816-1873): His work as a medical missionary and influence on the practice of medicine and knowledge of anatomy in China and Japan. *Clin Anat.* 2014 Mar;27(2):154-61. doi: 10.1002/ca.22230. Epub 2013 Mar 28. PubMed PMID: 23553744.
- 105: Joo W, Funaki T, Yoshioka F, Rhoton AL Jr. Microsurgical anatomy of the infratemporal fossa. *Clin Anat.* 2013 May;26(4):455-69. doi: 10.1002/ca.22202. Epub 2013 Jan 27. PubMed PMID: 23355316.
- 106: Walters A, Muhleman M, Osiro S, Bubb K, Snosek M, Shoja MM, Tubbs RS, Loukas M. One is the loneliest number: a review of the ganglion impar and its relation to pelvic pain syndromes. *Clin Anat.* 2013 Oct;26(7):855-61. doi: 10.1002/ca.22193. Epub 2013 Jan 21. Review. PubMed PMID: 23339118.
- 107: Tubbs RS, Lingo PR, Mortazavi MM, Cohen-Gadol AA. Hypoplastic occipital condyle and third occipital condyle: review of their dysembryology. *Clin Anat.* 2013 Nov;26(8):928-32. doi: 10.1002/ca.22205. Epub 2013 Jan 21. Review. PubMed PMID: 23338989.
- 108: Shoja MM, Sharma A, Mirzayan N, Groat C, Watanabe K, Loukas M, Tubbs RS. Neuroanatomy of the female abdominopelvic region: A review with application to pelvic pain syndromes. *Clin Anat.* 2013 Jan;26(1):66-76. doi: 10.1002/ca.22200. Epub 2012 Nov 23. Review. PubMed PMID: 23175283.
- 109: Watanabe K, Shoja MM, Loukas M, Tubbs RS. Buntaro Adachi (1865-1945): Japanese master of human anatomic variation. *Clin Anat.* 2012 Nov;25(8):957-60. doi: 10.1002/ca.22182. PubMed PMID: 23112208.
- 110: Uerpaiojkit C, Ketwongwiriya S, Leechavengvongs S, Malungpaishrope K, Witoonchart K, Mekrungcharas N, Chareonwat B, Ongsriporn M. Surgical anatomy of the radial nerve branches to triceps muscle. *Clin Anat.* 2013 Apr;26(3):386-91. doi: 10.1002/ca.22174. Epub 2012 Oct 4. PubMed PMID: 23037968.
- 111: Shoja MM, Benninger B, Agutter P, Loukas M, Tubbs RS. A historical perspective: infection from cadaveric dissection from the 18th to 20th centuries. *Clin Anat.* 2013 Mar;26(2):154-60. doi: 10.1002/ca.22169. Epub 2012 Oct 4. PubMed PMID: 23037893.
- 112: Tubbs RS, Benninger B, Loukas M, Cohen-Gadol AA. Cranial roots of the accessory nerve exist in the majority of adult humans. *Clin Anat.* 2014 Jan;27(1):102-7. doi: 10.1002/ca.22125. Epub 2012 Jul 31. PubMed PMID: 22855423.
- 113: Desroches J, Grabs U, Grabs D. Selective ultrasound guided pectoral nerve targeting in breast augmentation: How to spare the brachial plexus cords? *Clin Anat.* 2013 Jan;26(1):49-55. doi: 10.1002/ca.22117. Epub 2012 Jun 21. PubMed PMID: 22730005.
- 114: Iseli TA, Yahng J, Leung R, Briggs RJ, King JA, Phal PM. Anatomic comparison of nasal versus lateral surgical access to the petrous apex. *Clin Anat.* 2013 Sep;26(6):682-7. doi: 10.1002/ca.22113. Epub 2012 Jun 13. PubMed PMID: 22696260.

- 115: Yasar S, Kaya S, Temiz C, Tehli O, Kural C, Izci Y. Morphological structure and variations of lumbar plexus in human fetuses. *Clin Anat.* 2014 Apr;27(3):383-8. doi: 10.1002/ca.22111. Epub 2012 Jun 13. PubMed PMID: 22696243.
- 116: Shoja MM, Mortazavi MM, Malakpour M, Loukas M, Rozzelle CJ, Tubbs RS. Andrew Fyfe the elder (1752(4)-1824): not all good anatomists are good teachers. *Clin Anat.* 2013 May;26(4):418-22. doi: 10.1002/ca.22093. Epub 2012 May 10. PubMed PMID: 22577000.
- 117: Salma A, Makiese O, Reiss A, Pillai P, Sammet S, Ammirati M. A microanatomical map of the structures hidden in the middle fossa based on the facial nerve hiatus: measurements and their variability. *Clin Anat.* 2013 May;26(4):436-43. doi: 10.1002/ca.22082. Epub 2012 May 10. PubMed PMID: 22576639.
- 118: Ayberk G, Yagli OE, Comert A, Esmer AF, Canturk N, Tekdemir I, Dinc H. Anatomic relationship between the anterior sylvian point and the pars triangularis. *Clin Anat.* 2012 May;25(4):429-36. doi: 10.1002/ca.21264. Epub 2011 Aug 30. PubMed PMID: 22488994.
- 119: Panourias IG, Stranjalis G, Stavrinou L, Sakas DE. The ancient Hellenic and Hippocratic origins of head and brain terminology. *Clin Anat.* 2012 Jul;25(5):548-58. doi: 10.1002/ca.22046. Epub 2012 Mar 29. PubMed PMID: 22467437.
- 120: Tubbs RS, Padmalayam D, Shoja MM, Loukas M. Heinrich August Wrisberg (1736-1808): physician and anatomist. *Clin Anat.* 2014 Jan;27(1):10-3. doi: 10.1002/ca.22067. Epub 2012 Mar 19. PubMed PMID: 22431423.
- 121: Joo W, Yoshioka F, Funaki T, Rhoton AL Jr. Microsurgical anatomy of the abducens nerve. *Clin Anat.* 2012 Nov;25(8):1030-42. doi: 10.1002/ca.22047. Epub 2012 Feb 14. PubMed PMID: 22334502.
- 122: Tubbs RS, Shoja MM, Loukas M, Carmichael SW. Oliver Wendell Holmes, Sr. (1809-1894): physician, jurist, poet, inventor, pioneer, and anatomist. *Clin Anat.* 2012 Nov;25(8):992-7. doi: 10.1002/ca.22038. Epub 2012 Feb 10. PubMed PMID: 22328407.
- 123: De Kesel R, Van Glabbeek F, Mugenzi D, De Vos J, Vermeulen K, Van Renterghem D, Bortier H, Schuind F. Innervation of the elbow joint: Is total denervation possible? A cadaveric anatomic study. *Clin Anat.* 2012 Sep;25(6):746-54. doi: 10.1002/ca.22026. Epub 2012 Feb 10. PubMed PMID: 22328353.
- 124: Alfieri A, Fleischhammer J, Strauss C, Peschke E. The central myelin-peripheral myelin transitional zone of the nervus intermedius and its implications for microsurgery in the cerebellopontine angle. *Clin Anat.* 2012 Oct;25(7):882-8. doi: 10.1002/ca.22025. Epub 2011 Dec 20. PubMed PMID: 22190233.
- 125: Atherton DS, Deep NL, Mendelsohn FO. Micro-anatomy of the renal sympathetic nervous system: a human postmortem histologic study. *Clin Anat.* 2012 Jul;25(5):628-33. doi: 10.1002/ca.21280. Epub 2011 Oct 4. PubMed PMID: 21976355.
- 126: Tubbs RS, Rompala O, Verma K, Malakpour M, Shoja MM, Mortazavi MM, Loukas M. James Drake (1667-1707): Anatomist and political activist. *Clin Anat.* 2012 Apr;25(3):295-8. doi: 10.1002/ca.21235. Epub 2011 Aug 18. PubMed PMID: 21853461.
- 127: Chung SB, Lee S, Kim H, Lee SH, Kim ES, Eoh W. Significance of interfacet distance, facet joint orientation, and lumbar lordosis in spondylolysis. *Clin Anat.* 2012 Apr;25(3):391-7. doi: 10.1002/ca.21222. Epub 2011 Aug 3. PubMed PMID: 21815218.

128: Cohen JE, Grigoriadis S, Itshayek E. Type II proatlantal artery (occipital subtype) with bilateral absence of the vertebral arteries. *Clin Anat.* 2011 Nov;24(8):950-2. doi: 10.1002/ca.21196. Epub 2011 Jul 8. PubMed PMID: 21744396.

129: Arslan M, Cömert A, Açar Hİ, Ozdemir M, Elhan A, Tekdemir I, Tubbs RS, Uğur HÇ. Nerve root to lumbar disc relationships at the intervertebral foramen from a surgical viewpoint: An anatomical study. *Clin Anat.* 2012 Mar;25(2):218-23. doi: 10.1002/ca.21213. Epub 2011 Jun 10. PubMed PMID: 21671286.

130: Youssef AS, Downes AE, Agazzi S, Van Loveren HR. Life without the vein of Galen: Clinical and radiographic sequelae. *Clin Anat.* 2011 Sep;24(6):776-85. doi: 10.1002/ca.21176. Epub 2011 Mar 24. Review. PubMed PMID: 21438020.

131: Stemper BD, Yoganandan N, Pintar FA, Maiman DJ. The relationship between lower neck shear force and facet joint kinematics during automotive rear impacts. *Clin Anat.* 2011 Apr;24(3):319-26. doi: 10.1002/ca.21172. PubMed PMID: 21433081.

132: Yoganandan N, Stemper BD, Pintar FA, Maiman DJ. Use of postmortem human subjects to describe injury responses and tolerances. *Clin Anat.* 2011 Apr;24(3):282-93. doi: 10.1002/ca.21106. Epub 2011 Jan 3. PubMed PMID: 21433078.

133: Noffze MJ, Tubbs RS. René Le Fort 1869-1951. *Clin Anat.* 2011 Apr;24(3):278-81. doi: 10.1002/ca.21091. Epub 2011 Jan 20. PubMed PMID: 21433077.

134: Green C, Flannery O, Crotty J, Felle P, Harmon D, Masterson E. A cadaveric study of injectate spread in the psoas compartment with a direct iliopsoas injection suggested for use during surgery. *Clin Anat.* 2011 Sep;24(6):763-7. doi: 10.1002/ca.21165. Epub 2011 Mar 15. PubMed PMID: 21412857.

135: Buch HA. Clinical anatomy of inferior alveolar nerve block anesthesia. *Clin Anat.* 2011 May;24(4):515-7. doi: 10.1002/ca.21136. Epub 2011 Mar 3. PubMed PMID: 21374723.

136: Guay J, Grabs D. A cadaver study to determine the minimum volume of methylene blue or black naphthol required to completely color the nerves relevant for anesthesia during breast surgery. *Clin Anat.* 2011 Mar;24(2):202-8. doi: 10.1002/ca.21085. Epub 2010 Nov 10. PubMed PMID: 21322042.

137: Lee JH, Lee BN, An X, Chung RH, Han SH. Location of the motor entry point and intramuscular motor point of the tibialis posterior muscle: for effective motor point block. *Clin Anat.* 2011 Jan;24(1):91-6. doi: 10.1002/ca.21062. Epub 2010 Oct 29. PubMed PMID: 21154644.

138: Zurada A, Gielecki J, Tubbs RS, Loukas M, Maksymowicz W, Cohen-Gadol AA, Michalak M, Chlebiej M, Zurada-Zielińska A. Three-dimensional morphometrical analysis of the M1 segment of the middle cerebral artery: potential clinical and neurosurgical implications. *Clin Anat.* 2011 Jan;24(1):34-46. doi: 10.1002/ca.21051. Epub 2010 Oct 14. PubMed PMID: 20949492.

139: Eid EM, Hegazy AM. Anatomical variations of the human sural nerve and its role in clinical and surgical procedures. *Clin Anat.* 2011 Mar;24(2):237-45. doi: 10.1002/ca.21068. Epub 2010 Oct 14. PubMed PMID: 20949489.

140: Petridis AK, Barth H. Pituitary stalk duplication in ventral-dorsal direction in a patient with pituitary gland adenoma and aqueductal stenosis. *Clin Anat.* 2010 Nov;23(8):879-80. doi: 10.1002/ca.21030. PubMed PMID: 20830795.

141: Zurada A, Gielecki J, Tubbs RS, Loukas M, Cohen-Gadol AA, Chlebiej M, Maksymowicz W, Nowak

- D, Zawiliński J, Michalak M. Three-dimensional morphometry of the A2 segment of the anterior cerebral artery with neurosurgical relevance. *Clin Anat.* 2010 Oct;23(7):759-69. doi: 10.1002/ca.21036. Epub 2010 Aug 27. PubMed PMID: 20803572.
- 142: Paraskeuopoulos T, Saranteas T, Kouladouros K, Krepi H, Nakou M, Kostopanagiotou G, Anagnostopoulou S. Thoracic paravertebral spread using two different ultrasound-guided intercostal injection techniques in human cadavers. *Clin Anat.* 2010 Oct;23(7):840-7. doi: 10.1002/ca.21021. PubMed PMID: 20641069.
- 143: Guthikonda B, Tobler WD Jr, Froelich SC, Leach JL, Zimmer LA, Theodosopoulos PV, Tew JM Jr, Keller JT. Anatomic study of the prechiasmatic sulcus and its surgical implications. *Clin Anat.* 2010 Sep;23(6):622-8. doi: 10.1002/ca.21002. PubMed PMID: 20533513.
- 144: Prado FB, Groppo FC, Volpato MC, Caria PH. Morphological changes in the position of the mandibular foramen in dentate and edentate Brazilian subjects. *Clin Anat.* 2010 May;23(4):394-8. doi: 10.1002/ca.20973. PubMed PMID: 20235169.
- 145: Balak N, Ersoy G, Uslu U, Tanriöver N, Tapul L, Cetin G, Işık N, Elmaci I. Microsurgical and histomorphometric study of the occipital sinus: quantitative measurements using a novel approach of stereology. *Clin Anat.* 2010 May;23(4):386-93. doi: 10.1002/ca.20947. PubMed PMID: 20196130.
- 146: Ang GG, Rozen WM, Vally F, Eizenberg N, Grinsell D. Anomalies of the flexor carpi ulnaris: clinical case report and cadaveric study. *Clin Anat.* 2010 May;23(4):427-30. doi: 10.1002/ca.20952. PubMed PMID: 20196127.
- 147: van Laak D, Petridis AK. A case of occult cranium bifidum combined with abnormal high position of the straight sinus. *Clin Anat.* 2010 Nov;23(8):877-8. doi: 10.1002/ca.20919. PubMed PMID: 20069640.
- 148: Doukas A, Petridis AK. A case of aplasia of the posterior arch of the atlas mimicking fracture: Review of the literature. *Clin Anat.* 2010 Nov;23(8):881-2. doi: 10.1002/ca.20901. Review. PubMed PMID: 19941352.
- 149: Aydin S, Yilmazlar S, Aker S, Korfali E. Anatomy of the floor of the third ventricle in relation to endoscopic ventriculostomy. *Clin Anat.* 2009 Nov;22(8):916-24. doi: 10.1002/ca.20867. PubMed PMID: 19806669.
- 150: Hébert-Blouin MN, Chowdhry SA, Abrahams PH, Spinner RJ. An unusual anatomical explanation for contralateral upper extremity weakness after frontal craniotomy. *Clin Anat.* 2009 Oct;22(7):840-5. doi: 10.1002/ca.20853. PubMed PMID: 19718769.
- 151: Tubbs RS, Menendez J, Loukas M, Shoja MM, Shokouhi G, Salter EG, Cohen-Gadol A. The petrosal nerves: anatomy, pathology, and surgical considerations. *Clin Anat.* 2009 Jul;22(5):537-44. doi: 10.1002/ca.20814. Review. PubMed PMID: 19544297.
- 152: Zhang B, Li Z, Yang X, Li G, Wang Y, Cheng J, Tang X, Wang F. Anatomical variations of the upper thoracic sympathetic chain. *Clin Anat.* 2009 Jul;22(5):595-600. doi: 10.1002/ca.20803. PubMed PMID: 19418453.
- 153: Haninec P, Tomás R, Kaiser R, Cihák R. Development and clinical significance of the musculus dorsoepitrochlearis in men. *Clin Anat.* 2009 May;22(4):481-8. doi: 10.1002/ca.20799. PubMed PMID: 19373904.

- 154: Gupta T, Gupta SK. The ZMF: Is it a reliable intraoperative guide for the IOF? *Clin Anat.* 2009 May;22(4):451-5. doi: 10.1002/ca.20783. PubMed PMID: 19291758.
- 155: Tubbs RS, Loukas M, Kato D, Ardalan MR, Shoja MM, Gadol AA. The evolution of the study of anatomy in Japan. *Clin Anat.* 2009 May;22(4):425-35. doi: 10.1002/ca.20781. PubMed PMID: 19260075.
- 156: Liu XD, Xu QW, Che XM, Mao RL. Anatomy of the petrosphenoidal and petrolingual ligaments at the petrous apex. *Clin Anat.* 2009 Apr;22(3):302-6. doi: 10.1002/ca.20771. PubMed PMID: 19173250.
- 157: Das S. Presence of various foramina in the anterior part of the skull: the real myth. *Clin Anat.* 2009 Mar;22(2):285; author reply 286. doi: 10.1002/ca.20728. PubMed PMID: 19031400.
- 158: Unlu A, Meco C, Ugur HC, Comert A, Ozdemir M, Elhan A. Endoscopic anatomy of sphenoid sinus for pituitary surgery. *Clin Anat.* 2008 Oct;21(7):627-32. doi: 10.1002/ca.20707. PubMed PMID: 18816443.
- 159: Gupta T. Localization of important facial foramina encountered in maxillo-facial surgery. *Clin Anat.* 2008 Oct;21(7):633-40. doi: 10.1002/ca.20688. PubMed PMID: 18773483.
- 160: Kahilogullari G, Comert A, Arslan M, Esmer AF, Tuccar E, Elhan A, Tubbs RS, Ugur HC. Callosal branches of the anterior cerebral artery: an anatomical report. *Clin Anat.* 2008 Jul;21(5):383-8. doi: 10.1002/ca.20647. PubMed PMID: 18521950.
- 161: Park HK, Bae HG, Choi SK, Chang JC, Cho SJ, Byun BJ, Sim KB. Morphological study of sinus flow in the confluence of sinuses. *Clin Anat.* 2008 May;21(4):294-300. doi: 10.1002/ca.20620. PubMed PMID: 18428995.
- 162: Yang HJ, Gil YC, Lee WJ, Kim TJ, Lee HY. Anatomy of thoracic splanchnic nerves for surgical resection. *Clin Anat.* 2008 Mar;21(2):171-7. doi: 10.1002/ca.20599. PubMed PMID: 18288763.
- 163: Zurada A, St Gielecki J, Baron J, Zawiliński J, Kozłowska H. Interactive 3D stereoscopic digital-image analysis of the basilar artery bifurcation. *Clin Anat.* 2008 Mar;21(2):127-37. doi: 10.1002/ca.20598. PubMed PMID: 18266284.
- 164: Ucerler H, Saylam C, Cagli S, Orhan M, Zileli M. The posterior inferior cerebellar artery and its branches in relation to the cerebellomedullary fissure. *Clin Anat.* 2008 Mar;21(2):119-26. doi: 10.1002/ca.20581. PubMed PMID: 18189278.
- 165: Singh B, Ramsaroop L. Upper limb sympathectomy: a historical reappraisal of the surgical anatomy. *Clin Anat.* 2007 Nov;20(8):863-7. PubMed PMID: 17948288.
- 166: Vathana T, Larsen M, de Ruitter GC, Bishop AT, Spinner RJ, Shin AY. An anatomic study of the spinal accessory nerve: extended harvest permits direct nerve transfer to distal plexus targets. *Clin Anat.* 2007 Nov;20(8):899-904. PubMed PMID: 17879303.
- 167: Tryfonidis M, Evans AL, Coley SC, Hodgson TL, Connolly DJ, Romanowski CA, Patel UJ. The value of radio-anatomical features on non-contrast CT scans in localizing the source in aneurysmal subarachnoid haemorrhage. *Clin Anat.* 2007 Aug;20(6):618-23. PubMed PMID: 17674417.
- 168: Martínez F. Re: Anatomical examination of the recurrent artery of Heubner. *Clin Anat.* 2007 May;20(4):473; author reply 474. PubMed PMID: 17458870.

- 169: Tubbs RS, Loukas M, Shahid K, Judge T, Pinyard J, Shoja MM, Slappey JB, McEvoy WC, Oakes WJ. Anatomy and quantitation of the subscapular nerves. *Clin Anat.* 2007 Aug;20(6):656-9. PubMed PMID: 17352414.
- 170: Shoja MM, Tubbs RS. Augusta Déjerine-Klumpke: the first female neuroanatomist. *Clin Anat.* 2007 Aug;20(6):585-7. PubMed PMID: 17330887.
- 171: Sivakumar G, Paluzzi A, Freeman B. Avulsion of ascending lumbar and iliolumbar veins in anterior spinal surgery: an anatomical study. *Clin Anat.* 2007 Jul;20(5):553-5. PubMed PMID: 17226821.
- 172: Lü J, Zhu XL. Cranial arachnoid membranes: some aspects of microsurgical anatomy. *Clin Anat.* 2007 Jul;20(5):502-11. PubMed PMID: 17149739.
- 173: Khaki AA, Tubbs RS, Shoja MM, Zarrintan S. An unusual course of the left recurrent laryngeal nerve. *Clin Anat.* 2007 Apr;20(3):344-6. PubMed PMID: 17031863.
- 174: Pruksakorn D, Sananpanich K, Khunamornpong S, Phudhichareonrat S, Chalidapong P. Posterior approach technique for accessory-suprascapular nerve transfer: a cadaveric study of the anatomical landmarks and number of myelinated axons. *Clin Anat.* 2007 Mar;20(2):140-3. PubMed PMID: 16944529.
- 175: Tubbs RS, Salter EG, Wellons JC, Blount JP, Oakes WJ. Landmarks for the identification of the cutaneous nerves of the occiput and nuchal regions. *Clin Anat.* 2007 Apr;20(3):235-8. PubMed PMID: 16944523.
- 176: Kahilogullari G, Ugur HC. Accessory middle cerebral artery originating from callosomarginal artery. *Clin Anat.* 2006 Nov;19(8):694-5. PubMed PMID: 16944515.
- 177: Tubbs RS, Loukas M, Salter EG, Oakes WJ. Wilhelm Erb and Erb's point. *Clin Anat.* 2007 Jul;20(5):486-8. PubMed PMID: 16944503.
- 178: Tubbs RS, Shoja MM, Salter EG, Oakes WJ. Cadaveric findings of persistent fetal trigeminal arteries. *Clin Anat.* 2007 May;20(4):367-70. PubMed PMID: 16944501.
- 179: Tubbs RS, Salter EG. A variant gluteal muscle. *Clin Anat.* 2006 Nov;19(8):729. PubMed PMID: 16838290.
- 180: Tubbs RS, Salter EG. A rare finding of the median nerve in the forearm. *Clin Anat.* 2006 Nov;19(8):704-5. PubMed PMID: 16838289.
- 181: Tubbs RS, O'Neil JT Jr, Key CD, Zarzour JG, Fulghum SB, Kim EJ, Lyerly M, Shoja MM, Salter EG, Oakes WJ. Superficial temporal artery as an external landmark for deeper-lying brain structures. *Clin Anat.* 2007 Jul;20(5):498-501. PubMed PMID: 16795025.
- 182: Tubbs RS, O'Neil JT Jr, Key CD, Zarzour JG, Fulghum SB, Kim EJ, Lyerly MJ, Shoja MM, George Salter E, Jerry Oakes W. The oblique cord of the forearm in man. *Clin Anat.* 2007 May;20(4):411-5. PubMed PMID: 16683244.
- 183: Tubbs RS, Kelly DR, Humphrey ER, Chua GD, Shoja MM, Salter EG, Acakpo-Satchivi L, Wellons JC 3rd, Blount JP, Oakes WJ. The tectorial membrane: anatomical, biomechanical, and histological analysis. *Clin Anat.* 2007 May;20(4):382-6. PubMed PMID: 16617439.

- 184: Tubbs RS, Salter EG, Oakes WJ. Triceps brachii muscle demonstrating a fourth head. *Clin Anat.* 2006 Oct;19(7):657-60. PubMed PMID: 16583379.
- 185: Tubbs RS, Salter EG, Oakes WJ. Does the mendosal suture exist in the adult? *Clin Anat.* 2007 Mar;20(2):124-5. PubMed PMID: 16317752.
- 186: Tubbs RS, Wellons JC 3rd, Blount JP, Salter EG, Oakes WJ. Forces necessary for the disruption of the cisternal segments of cranial nerves II through XII. *Clin Anat.* 2007 Apr;20(3):252-5. PubMed PMID: 16317744.
- 187: Pather N, Partab P, Singh B, Satyapal KS. Cervico-thoracic ganglion: its clinical implications. *Clin Anat.* 2006 May;19(4):323-6. PubMed PMID: 16317739.
- 188: Tubbs RS, Salter EG, Oakes WJ. Split spinal cord malformation. *Clin Anat.* 2007 Jan;20(1):15-8. Review. PubMed PMID: 16302245.
- 189: Loukas M, Louis RG Jr, Childs RS. Anatomical examination of the recurrent artery of Heubner. *Clin Anat.* 2006 Jan;19(1):25-31. PubMed PMID: 16287124.
- 190: Natsis K, Baraliakos X, Appell HJ, Tsikaras P, Gigis I, Koebke J. The course of the greater occipital nerve in the suboccipital region: a proposal for setting landmarks for local anesthesia in patients with occipital neuralgia. *Clin Anat.* 2006 May;19(4):332-6. PubMed PMID: 16258972.
- 191: Bodily KD, Spinner RJ, Shin AY, Bishop AT. Clinical significance of suprascapular nerve mobilization. *Clin Anat.* 2005 Nov;18(8):573-9. PubMed PMID: 16187324.
- 192: Vialle R, Court C, Harding I, Lepeintre JF, Khouri N, Tadié M. Multiple lumbar plexus neurotizations of the ninth, tenth, and eleventh intercostal nerves. *Clin Anat.* 2006 Jan;19(1):51-8. Retraction in: Vialle R, Court C, Harding I, Lepeintre JF, Khouri N, Tadié M. *Clin Anat.* 2008 Oct;21(7):754. PubMed PMID: 16187321.
- 193: Salame K, Masharawi Y, Rochkind S, Arensburg B. Surgical anatomy of the cervical segment of the hypoglossal nerve. *Clin Anat.* 2006 Jan;19(1):37-43. PubMed PMID: 16187305.
- 194: Schabort D, Boon JM, Becker PJ, Meiring JH. Easily identifiable bony landmarks as an aid in targeted regional ankle blockade. *Clin Anat.* 2005 Oct;18(7):518-26. PubMed PMID: 16121391.
- 195: Paluzzi A, Belli A, Lafuente J, Wasserberg J. Role of the C2 articular branches in occipital headache: an anatomical study. *Clin Anat.* 2006 Sep;19(6):497-502. PubMed PMID: 16092125.
- 196: Gelber PE, Reina F, Monllau JC, Yema P, Rodriguez A, Caceres E. Innervation patterns of the inferior glenohumeral ligament: anatomical and biomechanical relevance. *Clin Anat.* 2006 May;19(4):304-11. PubMed PMID: 16059926.
- 197: Groen RJ, Grobbelaar M, Muller CJ, van Solinge G, Verhoof O, du Toit DF, Hoogland PV. Morphology of the human internal vertebral venous plexus: a cadaver study after latex injection in the 21-25-week fetus. *Clin Anat.* 2005 Sep;18(6):397-403. PubMed PMID: 16015654.
- 198: Yilmazlar S, Kocaeli H, Aydiner F, Korfali E. Medial portion of the cavernous sinus: quantitative analysis of the medial wall. *Clin Anat.* 2005 Sep;18(6):416-22. PubMed PMID: 16015624.
- 199: Anik I, Anik Y, Koc K, Ceylan S. Agenesis of sphenoid sinuses. *Clin Anat.* 2005 Apr;18(3):217-9. PubMed PMID: 15768410.

- 200: Collignon F, Link M. Paraclinoid and cavernous sinus regions: measurement of critical structures relevant for surgical procedure. *Clin Anat.* 2005 Jan;18(1):3-9. PubMed PMID: 15597376.
- 201: Ramsaroop L, Singh B, Moodley J, Partab P, Satyapal KS. Anatomical basis for a successful upper limb sympathectomy in the thoracoscopic era. *Clin Anat.* 2004 May;17(4):294-9. PubMed PMID: 15108332.
- 202: Tubbs RS, Salter G, Oakes WJ. Femoral head of the rectus femoris muscle. *Clin Anat.* 2004 Apr;17(3):276-8. Review. PubMed PMID: 15042578.
- 203: Bodily KD, Spinner RJ, Bishop AT. Restoration of motor function of the deep fibular (peroneal) nerve by direct nerve transfer of branches from the tibial nerve: an anatomical study. *Clin Anat.* 2004 Apr;17(3):201-5. PubMed PMID: 15042567.
- 204: Tubbs RS, Wellons JC 3rd, Salter G, Oakes WJ. Fenestration of the superior medullary velum as treatment for a trapped fourth ventricle: a feasibility study. *Clin Anat.* 2004 Mar;17(2):82-7. PubMed PMID: 14974093.
- 205: Satyapal KS, Singh B, Partab P, Ramsaroop L, Pather N. Thoracoscopy: a new era for surgical anatomy. *Clin Anat.* 2003 Nov;16(6):538-41. PubMed PMID: 14566905.
- 206: Tubbs RS, Wellons JC 3rd, Salter G, Oakes WJ. Cranial deformation. *Clin Anat.* 2003 Sep;16(5):450-2. PubMed PMID: 12903069.
- 207: Yilmazlar S, Kocaeli H, Uz A, Tekdemir I. Clinical importance of ligamentous and osseous structures in the cervical uncovertebral foraminal region. *Clin Anat.* 2003 Sep;16(5):404-10. PubMed PMID: 12903062.
- 208: Kinney MA, Wilson JL, Carmichael SW, De Ruyter ML, Fulgham JR. Prolonged facial hypesthesia resulting from greater occipital nerve block. *Clin Anat.* 2003 Jul;16(4):362-5. PubMed PMID: 12794925.
- 209: Watanabe A, Nagaseki Y, Ohkubo S, Ohhashi Y, Horikoshi T, Nishigaya K, Nukui H. Anatomical variations of the ten triangles around the cavernous sinus. *Clin Anat.* 2003 Jan;16(1):9-14. PubMed PMID: 12486732.
- 210: Saito T, Tanuma K, Den S, Tanuma Y, Miyakawa K, Carney E, Carlsson C. Pathways of anesthetic from the thoracic paravertebral region to the celiac ganglion. *Clin Anat.* 2002 Aug;15(5):340-4. PubMed PMID: 12203377.
- 211: Traxler H, Ender HG, Weber G, Surd R, Redl H, Firbas W. Applying circular posterior-hinged craniotomy to malignant cerebral edemas. *Clin Anat.* 2002 May;15(3):173-81. PubMed PMID: 11948950.
- 212: Vilensky JA. Sir Victor Alexander Haden Horsley (1857-1916): neurosurgeon and neuroscientist. *Clin Anat.* 2002 May;15(3):171-2. PubMed PMID: 11948949.
- 213: Salame K, Ouaknine GE, Arensburg B, Rochkind S. Microsurgical anatomy of the facial nerve trunk. *Clin Anat.* 2002 Mar;15(2):93-9. PubMed PMID: 11877786.
- 214: Cogswell LK, Giele H. Anatomical study to investigate the feasibility of pedicled nerve, free vessel gastrocnemius muscle transfer for restoration of biceps function. *Clin Anat.* 2001 Jul;14(4):242-5. PubMed PMID: 11424196.

- 215: Aker FD. Blocking the buccal nerve using two methods of inferior alveolar block injection. Clin Anat. 2001;14(2):111-9. PubMed PMID: 11241746.
- 216: Romano A, Zuccarello M, van Loveren HR, Keller JT. Expanding the boundaries of the transsphenoidal approach: a microanatomic study. Clin Anat. 2001;14(1):1-9. PubMed PMID: 11135390.
- 217: Kazan S, Yildirim F, Sindel M, Tuncer R. Anatomical evaluation of the groove for the vertebral artery in the axis vertebrae for atlanto-axial transarticular screw fixation technique. Clin Anat. 2000;13(4):237-43. PubMed PMID: 10873214.
- 218: Bowsher D. A clinical conundrum: unilateral decerebrate rigidity. Clin Anat. 1998;11(4):282-3. PubMed PMID: 9652545.
- 219: Buxton N, Vloeberghs M, Punt J. Lilliequist's membrane in minimally invasive endoscopic neurosurgery. Clin Anat. 1998;11(3):187-90. PubMed PMID: 9579591.
- 220: Hamlyn PJ. Neurovascular relationships in the posterior cranial fossa, with special reference to trigeminal neuralgia. 2. Neurovascular compression of the trigeminal nerve in cadaveric controls and patients with trigeminal neuralgia: quantification and influence of method. Clin Anat. 1997;10(6):380-8. PubMed PMID: 9358968.
- 221: Hamlyn PJ. Neurovascular relationships in the posterior cranial fossa, with special reference to trigeminal neuralgia. 1. Review of the literature and development of a new method of vascular injection-filling in cadaveric controls. Clin Anat. 1997;10(6):371-9. Review. PubMed PMID: 9358967.
- 222: Stockwell M, Lozanoff S, Lang SA, Nyssen J. Superior laryngeal nerve block: an anatomical study. Clin Anat. 1995;8(2):89-95. PubMed PMID: 7712327.
- 223: Collins JD, Shaver ML, Disher AC, Miller TQ. Compromising abnormalities of the brachial plexus as displayed by magnetic resonance imaging. Clin Anat. 1995;8(1):1-16. PubMed PMID: 7697507.
- 224: Jenkins DB, Spackman GK. A method for teaching the classical inferior alveolar nerve block. Clin Anat. 1995;8(3):231-4. PubMed PMID: 7606599.

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**

Permanent link:

[https://neurosurgerywiki.com/wiki/doku.php?id=clinical\\_anatomy](https://neurosurgerywiki.com/wiki/doku.php?id=clinical_anatomy)

Last update: **2024/06/07 02:59**

