

Literatur zum Artikel

Läsionen neuronaler Strukturen im Abschnitt Ellenbogengelenk-Vorderarm

1. Andreisek G, Chhabra A (2018) MR-Neurografie – eine Einführung. Radiologie Up2date 18(1): 15–30
2. AWMF (2013) Leitlinie Versorgung peripherer Nervenverletzungen 005/01053 – aktueller Stand: 6/2013. Zugriff 29.7.2023
3. AWMF (2018) S3-Leitlinie Kubitaltunnelsyndrom. <https://register.awmf.org/de/leitlinien/detail/005-009>
4. Bade H (2003) Funktionelle Anatomie des Ellenbogens. In: Wirth CJ, Zichner L (Hrsg) Orthopädie und Orthopädische Chirurgie. Thieme, Stuttgart
5. Bergmeister KD, Große-Hartlage L, Daeschler SC, et al (2020) Acute and long-term costs of 268 peripheral nerve injuries in the upper extremity. PLoS One 15(4): e0229530
6. Range TL, Samra NS (2020) Anatomy, shoulder and upper limb, Osborne band. StatPearls Publishing, Treasure Island FL. <https://www.ncbi.nlm.nih.gov/books/NBK536999/>
7. Bouassida S (2010) Das Kompressionssyndrom des N. ulnaris in der Ellenbogenregion. Befundabhängiges Therapiekonzept und Erstbeschreibung einer subperiostalen Neosulcusplastik. Dissertation, WWU Münster
8. Carfi J, Ma DM (1985) Posterior interosseous syndrome revisited. Muscle Nerve 8: 499–502
9. Davidge KM, Yee A, Moore AM, Mackinnon S (2015) The supercharged end-to-side anterior interosseous-to-ulnar motor nerve transfer for restoring intrinsic function: clinical experience. Plast Reconstr Surg 136: 344e
10. Debrunner HU, Jacob HAC (1998) Biomechanik des Fußes. 2. Aufl. (Bücherei des Orthopäden, Bd 49. Hrsg: J Grifka). Enke, Stuttgart
11. Draghi F, Danesino GM, de Gautard R, Bianchi S (2007) Ultrasound of the elbow: examination techniques and US appearance of the normal and pathologic joint. J Ultrasound 10: 76–84
12. Ferdinand BD, Rosenberg ZS, Schweitzer ME, et al (2006) MR imaging features of radial tunnel syndrome: initial experience. Radiology 240: 161–168
13. Frohse F, Fränkel M (1908) Die Muskeln des Menschlichen Armes. In: Handbuch der Anatomie des Menschen in acht Bänden. Hrsg: K v Bardeleben. Zweiter Band, Zweite Abteilung, Zweiter Teil. Fischer, Jena
14. Füllbier L, Renz B (2011) Die operative Behandlung des Kubitaltunnelsyndroms. Aktuel Neurol 38: 298–302
15. Gervasio O, Gambardella G, Zaccone C, Branca D (2005) Simple decompression versus anterior submuscular transposition of the ulnar nerve in severe cubital tunnel syndrome: a prospective randomized study. Neurosurgery 56: 108–117
16. Giunta RE, Möllhoff N, Gohritz A, et al (2021) Eine kurzgefasste Geschichte der Handchirurgie mit Videoklinik. Handchir Mikrochir Plast Chir 53: 193–200
17. Granger A, Sardi JP, Iwanaga J, et al (2017) Osborne's ligament: a review of its history, anatomy, and surgical importance. Cureus 9(3): e1080
18. Green DP, Hotchkiss RN, Pederson WC, Wolfe SW; Eds (2005) Green's operative hand surgery, Fifth edn. Elsevier-Churchill Livingstone, Philadelphia
19. Kamat AS, Jay SM, Benoiton LA, et al (2014) Comparative outcomes of ulnar nerve transposition versus neurolysis in patients with entrapment neuropathy at the cubital tunnel: a 20-year analysis. Acta Neurochir (Wien) 156: 153–157
20. Kapandji IA (1999) Funktionelle Anatomie der Gelenke. Bd 1: Obere Extremität, 3. Aufl. Hippokrates, Stuttgart
21. Kim DH, Kam AC, Chandika P, et al (2001) Surgical management and outcomes in patients with median nerve lesions. J Neurosurg 95: 584–594
22. Kim DH, Kam AC, Chandika P, et al (2001) Surgical management and outcome in patients with radial nerve lesions. J Neurosurg 95: 573–583
23. Kim DH, Han K, Tiel RL, et al (2003) Surgical outcomes of 654 ulnar nerve lesions. J Neurosurg 98: 993–1004
24. Konin G, Nazarian L, Walz D (2013) US of the elbow: indications, technique, normal anatomy, and pathologic conditions. Radiographics 33: E125–E147
25. Kopell HP, Thompson WAL (1958) Pronator syndrome. A confirmed case and its diagnosis. N Engl J Med 15: 713–715
26. Kopell HP, Thompson WAL (1963) Peripheral entrapment neuropathies. Williams & Wilkins, Baltimore
27. Kopf H, Loizides A, Mostbeck G, Gruber H (2011) Diagnostic sonography of peripheral nerves: indications, examination techniques and pathological findings. Ultraschall Med 32: 242–263
28. Lang WH, Muchel F (1981) Zeiss microscopes for microsurgery. Springer, Berlin
29. Lanz T, Wachsmuth W (1935) Praktische Anatomie, Erster Band, Dritter Teil: Arm. Springer, Berlin
30. Lanz T, Wachsmuth W (1938) Praktische Anatomie, Erster Band, Vierter Teil: Bein und Statik. Springer, Berlin
31. Martin-Noguerol T, Barousse R, Cabrera M, et al (2019) Functional MR neurography in evaluation of peripheral nerve trauma and postsurgical assessment. Radiographics 39: 427–446
32. Martín-Noguerol T, Montesinos P, Barousse R, Luna A (2021) Update: functional MR neurography in evaluation of peripheral nerve trauma and postsurgical assessment. Radiographics 41: E40–E44
33. Müller-Vahl H, Tegenthoff M (2021) Läsionen peripherer Nerven und radikuläre Syndrome. 11. Aufl. Thieme, Stuttgart
34. Mumenthaler M (1961) Die Ulnarisparesen. Thieme, Stuttgart
35. Mumenthaler M, Schliack H; Hrsg (1965) Läsionen peripherer Nerven. Thieme, Stuttgart
36. Nigst H, Buck-Gramcko D, Millesi H; Hrsg (1981) Handchirurgie in zwei Bänden. Thieme, Stuttgart
37. O'Brien MD (2010) Aids to the examination of the peripheral nervous system, Fifth edn. The guarantors of brain. British Medical Council. Saunders, Edinburgh
38. Osborne GV (1957) The surgical treatment of tardy ulnar neuritis. J Bone Joint Surg Br 39: 782
39. Osterman AL, Spiess AM (2007) Medial epicondylectomy. In [67], 329–337
40. Patel M (2010) Cubital tunnel syndrome. <https://radiopaedia.org/cases/cubital-tunnel-syndrome-8?lang=us>
41. Pećina MM, Krmpotić-Nemanić J, Markiewitz AD; Eds (2001) Tunnel syndromes, 3rd edn. CRC Press, Boca Raton
42. Pederson WC (2014) Median nerve injury and repair. J Hand Surg 39: 1216–1222
43. Peer S (2009) Ultraschall in der Diagnostik peripheren Nervenläsionen. J Neurol Neurochir Psychiatr 10: 54–59
44. Pitres A, Vaillard L, Laignel-Lavastine M (1924) Maladies des nerfs périphériques et du sympathiques. Baillière, Paris
45. Pitres A, Testut L (1925) Les nerfs en schémas. Doin, Paris
46. Pfandl S, Wetzel R, Hackspacher J, Puhl W (1992) Supinator tunnel syndrome – a differential diagnosis of so-called tennis elbow. Sportverletz Sportschaden 6: 71–76
47. Roles NC, Maudsley RH (1972) Radial tunnel syndrome: resistant tennis elbow as a nerve entrapment. J Bone Joint Surg Br 3: 499–508
48. Rosenbaum R (1999) Disputed radial tunnel syndrome. Muscle Nerve 22: 960–967
49. Rosenow DE, Friedburg HG, Schnorpeil F (2001) Algesic ulnar sulcus syndrome (AUSS): clinically suspicious, positive in MRI, negative in electrophysiology, and obviously unknown. 52. Jahrestagung, DGNC, Bielefeld, 28.5.2001
50. Rosenow DE, Flüh Ch, Kretschmann B, Friedburg H (2021) Nervenkompressionen bei pathologischen Zuständen im Bereich des Kniegelenkes. CHAZ 22: 147–155
51. Rosenow DE, Friedburg H, Flüh Ch, Kretschmann BH (2021) Peritarsale Nervenkompressionssyndrome. CHAZ 22: 351–364
52. Rosenow D, Friedburg H, Flüh Ch (2023) Läsionen neuronaler Strukturen im Bereich des Handgelenkes. CHAZ 24: 227–237

53. Ruijs AC, Jaquet JB, Kalmijn S, et al (2005) Median and ulnar nerve injuries: a metaanalysis of predictors of motor and sensory recovery after modern microsurgical nerve repair. *Plast Reconstr Surg* 116: 484e–494e
54. Seddon HJ (1942) A classification of nerve injuries. *Br Med J* 2: 237–239
55. Seddon H (1972) Preface VII–X. In: *Surgical disorders of the peripheral nerves*. Churchill Livingstone, Edinburgh
56. Szabo RM, Kwak C (2007) Natural history and conservative management of cubital tunnel syndrome. In [67], 311–318
57. Tackmann W, Richter HP, Stöhr M (1989). Kompressionssyndrome peripherer Nerven. Springer, Berlin
58. Tatar I, Kocabiyik N, Gayretli O, Ozan H (2009) The course and branching pattern of the deep branch of the radial nerve in relation to the supinator muscle in fetus elbow. *Surg Radiol Anat* 31: 591–596
59. Tinel J (1916) Les blessures des nerfs. Masson, Paris
60. Towfigh H, Hierner R, Langer M, Friedel R; Hrsg (2011) Handchirurgie in zwei Bänden. Springer, Berlin
61. Tubbs RS, Mortazavi MM, Farrington WJ, et al (2013) Relationships between the posterior interosseous nerve and the supinator muscle: application to peripheral nerve compression syndromes and nerve transfer procedures. *J Neurol Surg Am* 74: 290–293
62. Vinci L da (1491) Vitruvianischer Mensch. <https://ecourse.uoi.gr/pluginfile.php/121390/course/section/20203/Photo.JPG>
63. Vogel P (2006) Kursbuch Klinische Neurophysiologie. 2. Aufl. Thieme, Stuttgart
64. Waugh RP, Zlotolow DA (2007) In situ decompression of the ulnar nerve at the cubital tunnel. In [67], 319–328
65. Werner O, Ohlin P, Elmqvist D (1985) Pressures recorded in ulnar neuropathy. *Acta Orthopaed Scand* 56: 404–406
66. Yang M, Rawson JL, Zhang EW, et al (2011) Comparisons of outcomes from repair of median nerve and ulnar nerve defect with nerve graft and tubulization: a meta-analysis. *J Reconstr Microsurg* 27: 451e–460e
67. Zlotolow DA, Pellegrini VD; Guest Eds (2007) The ulnar nerve. *Hand Clinics* Vol 23/3. [https://doi.org/10.1016/S0749-0712\(07\)00074-1](https://doi.org/10.1016/S0749-0712(07)00074-1)