

DAFTAR PUSTAKA

1. Bhandari P, HS Bhatoe, Mukherjee M, Deb P. Management Strategy in Post Traumatic Brachial Plexus Injuries. *Indian J Neurotrauma*. 2012;9:19-29.
2. Pensy RA. Traumatic brachial plexus injuries. *Curr Orthop Pract*. 2010;21(5):462-466. doi:10.1097/BCO.0b013e3181ee2acd
3. Y A, A A, PA S, M A, G A, M I. Functional Outcomes After Treatment of Traumatic Brachial Plexus Injuries: Clinical Study. *Turkish J Trauma Emerg Surg*. 2013;19 (6):521-528.
4. JJ R. Adult Traumatic Brachial Plexus Injury. In: *Clinical Radiology*. ; 2004:767-774.
5. Broekman MLD, DiRisio AC, Senders JT, Smith TR, Martin E. Timing of surgery in traumatic brachial plexus injury: a systematic review. *J Neurosurg*. 2018:1-13. doi:10.3171/2018.1.jns172068
6. A T. Epidemiologi Cedera Pleksus Brakhialis di RSUD Dr. Soetomo Surabaya. 2014.
7. Hassan S, Kay A. Brachial Plexus Injury in Peripheral Nerve Disorders. In: *The Medicine Publishing Company Ltd*. The Medicine Publishing Company; 2003.
8. Kim DH, JA M, DG K. Brachial Plexus Injury: Mechanism, Surgical Treatment and Outcomes. *J Korean Neurosurg Soc*. 2004;36:177-185.
9. AS D, DG K. Brachial Plexus Injury: a Survey of 100 Consecutive Cases from a Single Service. *Neurosurgery*. 2003;51 (3):673-683.
10. AY S, Spinner RJ, Steinmann SP BA. Adult Traumatic Brachial Plexus

- Injuries. *J Am Acad Orthop Surg*. 2005;13:382-396.
11. C L, M W. Brachial Plexus Anatomy. *Hand Clin*. 2004;20 (1):1-5.
 12. VI S, NK B, GA M, et al. Brachial Plexus Injuries in Adults: Evaluation and Diagnostic Approach. *ISRN Orthop*. 2014;2014(Hindawi Publishing Corporation). <http://dx.doi.org/10.1155/2014/726103>.
 13. Shin AY SR. Clinical Relevant Surgical Anatomy and Exposures of the Brachial Plexus. *Hand Clin*. 2005;21:1-11.
 14. Lee S WS. Peripheral Nerve Injury and Repair. *J Am Acad Orthop Surg*. 2000;8:243-252.
 15. Gaudet AD, Popovich PG RM. Wallerian Degeneration: Gaining Perspective on Inflammatory Events After Peripheral Nerve Injury. *J Neuroinflammation*. 2011;8:110-122.
 16. Wolfe SW, Hotchkiss RN, Pederson WC KS. *Green's Operative Hand Surgery*. 6th ed. Philadelphia: Elsevier Churchill Livingstone; 2011.
 17. Giuffre JL, Kakar S, Bishop AT et al. Current concepts of the treatment of adult brachial plexus Injuries. *J Hand Surg*. 2010;35A:678-688.
 18. D K, R T. Direct Plexus Repair by Graft Supplemented by Nerve Transfers. *Hand Clin*. 2005;21:55-69.
 19. L F. The Importance of the Preoperative Clinical Parameters and the Intraoperative Electrophysiological Monitoring in Brachial Plexus Surgery. *Arq deNeuro-Psiquiatria*. 2011;69 (4):654-659.
 20. H M. Brachial Plexus Injuries: Nerve Grafting. *Clin Orthop*. 1988;237:36-42.
 21. Mackinnon S DA. Brachial Plexus Injuries. In: S M, A D, eds. *Surgery of the Peripheral Nerve*. new york: Thieme; 1988:423-454.

22. Lee S WS. Nerve Transfers for the Upper Extremity: New Horizons in Nerve Reconstruction. *Am Acad Orthop Surg*. 2012;20:506-517.
23. Songcharoen P, Wongtrakul S SR. Brachial Plexus Injuries in the Adult. Nerve Transfers: the Siriraj Hospital Experience. *Hand Clin*. 2005;21:91-102.
24. AT B. Functioning Free-Muscle Transfer for Brachial Plexus Injury. *Hand Clin*. 2005;21:91-102.
25. RM Z, R M. Functioning Free Muscle Transfers. *Hand Clin*. 2007;23:57-72.
26. Potter SM, Ferris SI. Reliability of functioning free muscle transfer and vascularized ulnar nerve grafting for elbow flexion in complete brachial plexus palsy. *J Hand Surg Eur Vol*. 2017;42(7):693-699. doi:10.1177/1753193417702029
27. Estrella EP, Montales TD. Functioning free muscle transfer for the restoration of elbow flexion in brachial plexus injury patients. *Injury*. 2016;47(11):2525-2533. doi:10.1016/j.injury.2016.08.011
28. Smania N, Berto G, La Marchina E, et al. *Rehabilitation of Brachial Plexus Injuries in Adults and Children*. Vol 48.; 2012.
29. Holtermann A, Sogaard K, Christensen H, Dahl B, Blangsted AK. The influence of biofeedback training on trapezius activity and rest during occupational computer work: a randomized controlled trial. *Eur J Appl Physiol*. 2008;104(6):983-989. doi:10.1007/s00421-008-0853-0
30. Paul H. *Biofeedback: A Practitioner's Guide, Fourth Edition, Edited by M. Schwartz & F. Andrasik: (2016). New York, NY: The Guilford Press, Xx + 764 Pp., \$115.00 (Hardcover), \$60.00 (Paperback). Vol 39.; 2017. doi:10.1080/07317107.2017.1307683*

31. Kinlaw D. Pre-/postoperative therapy for adult plexus injury. *Hand Clin.* 2005;21(1):103-108, vii. doi:10.1016/j.hcl.2004.10.003
32. Rayegani SM, Raeissadat SA, Sedighipour L, et al. Effect of Neurofeedback and Electromyographic-Biofeedback Therapy on Improving Hand Function in Stroke Patients. *Top Stroke Rehabil.* 2014;21(2):137-151. doi:10.1310/tsr2102-137
33. Gutmann E. Neurology and Kidney. 1998;5(1936):1-12. papers://833fe687-d9fb-46a4-bb5b-b83cd7cee28c/Paper/p627.
34. Colbert SH, Mackinnon SE. Nerve transfers for brachial plexus reconstruction. *Hand Clin.* 2008;24(4):341-361, v. doi:10.1016/j.hcl.2008.07.001
35. Rasulić L, Savić A, Živković B, et al. Outcome after brachial plexus injury surgery and impact on quality of life. *Acta Neurochir (Wien).* 2017;159(7):1257-1264. doi:10.1007/s00701-017-3205-1
36. Khazan inna Z. Surface Electromyography. In: *The Clinical Handbook of Biofeedback*. Chichester, UK: John Wiley & Sons, Ltd; 2013:118-156. doi:10.1002/9781118485309.ch10
37. Sturma A, Hruby LA, Prahm C, Mayer JA, Aszmann OC. Rehabilitation of Upper Extremity Nerve Injuries Using Surface EMG Biofeedback: Protocols for Clinical Application. *Front Neurosci.* 2018;12(December):1-11. doi:10.3389/fnins.2018.00906
38. Riener R, Harders M. *Virtual Reality in Medicine*. London: Springer London; 2012. doi:10.1007/978-1-4471-4011-5
39. James M. Use of the Medical Research Council Muscle Strength Grading

- System in the Upper Extremity. *J Hand Surg Am.* 2007;32:154-156.
doi:10.1016/j.jhsa.2006.11.008
40. Giuffre J, Kakar S, Bishop A SR. Current Concepts of the Treatment of Adult Brachial Plexus Injuries. *J Hand Surg Am.* 2010;35A:678-688.
 41. Suroto H. *Brachial Plexus Injury 13 Years Experience (2005-2017).*; 2017.
 42. Lee T, Sechachalam S, Satkunanantham M. Systematic review on outcome of free functioning muscle transfers for elbow flexion in brachial plexus injuries. *J Hand Surg (European Vol.* 2019;44:175319341982552.
doi:10.1177/1753193419825527
 43. Bitzer EM, Sporhase U. Health Literacy and patient education in medical rehabilitation. *Bundesgesundheitsblatt Gesundheitsforschung Gesundheitsschutz.* 2015;58(9):983-988. doi:10.1007/s00103-015-2205-7
 44. Steeds CE. The anatomy and physiology of pain. *Surgery.* 2016;34(2):55-59.
doi:10.1016/j.mpsur.2015.11.005
 45. Dulmovits BM, Herman IM. Microvascular remodeling and wound healing: a role for pericytes. *Int J Biochem Cell Biol.* 2012;44(11):1800-1812.
doi:10.1016/j.biocel.2012.06.031
 46. ElSabaie M, Elsayed N, Abou-Madawi A, E. G. Current Trends in the Management of the Brachial Plexus Injuries. *Egypt Spine J.* 2017;8(1):4-12.
doi:10.21608/esj.2013.3842
 47. Bhandari PS, HS B, MK M, P D. Management Strategy in Post Traumatic Brachial Plexus Injuries. *Indian J Neurotrauma.* 2012;9:19-29.

