

## DAFTAR PUSTAKA

- Embrey DG, Holtz SL, Alon G, Brandsma BA, McCoy SW. Functional Electrical Stimulation to Dorsiflexors and Plantar Flexors During Gait to Improve Walking in Adults With Chronic Hemiplegia. *Archives Physical Medicine Rehabilitation Journal* Volume 91. May 2010,
- Garrison S and Roth EJ, 2003. *Stroke*. In Garrison S : *Handbook of physical medicine and rehabilitation, the basics*. 2<sup>nd</sup> ed, Philadelphia: Lippincott Williams & Wilkins
- Gowland C, 1990. Therapeutic exercise for *stroke* patients. In: Basmajian JV & Wolf SL : *Therapeutic exercise*. 5<sup>th</sup> ed, Maryland: William & Wilkins.
- Hara Y dan Muraoka Y, 2006. Effect of Power-Assisted Functional Electrical Stimulation on Hemiparetic Upper Extremity Function.
- Hara Y, Ogawa S, Muraoka Y, 2006. Hybrid Power-Assisted Functional Electrical Stimulation to Improve Hemiparetic Upper Extremity Function. *American Journal Physician Medicine Rehabilitation* Vol 85, No 12.
- Hayes, 2004. *Gait Awareness*. In: Gillen G dan Burkhardt A (eds.) *Stroke Rehabilitation*. 2nd ed. New York: Mosby, pp 312-34.
- Kesar TM, 2009. Perumal R, Jancosco A, Reisman DS, Rudolph KS, Higginson JS, Macleod SAB. Novel Pattern of Functional Electrical Stimulation Have an Immediate Effect on Dorsiflexor Muscle Function During Gait for People Poststroke. *Journal of American Physical Therapy Association*. Volume 90. November 2009.
- Kesar TM, Perumal R, Reisman DS, Jancosco A, Rudolph KS, Higginson JS, and Macleod SAB. Functional Electrical of Ankle Plantarflexor and Dorsiflexor Muscle : Effects on Poststroke Gait. *Stroke Journal of The American Heart Association*. October 2009
- Lamberts, 2006. *Classification of Walking Handicap in Stroke*. *Stroke*; 26: 982-9
- Lippert, L.S., 2011, *Clinical Kinesiology and Anatomy*, 5th ed, Davis Plus, Philadelphia.
- Shindo K, Fujiwara T, Hara J, Oba H, Hotta F, Tsuji T, Hase K, 2011. Effectiveness of Hybrid Assistive Neuromuscular Dynamic Stimulation Therapy in Patients With Subacute Stroke : A Randomized Controlled Pilot Trial. *Neurorehabilitation and Neural Repair Journal* Agustus.
- Hara Y, 2013. Rehabilitation with Functional Electrical Stimulation in Stroke Patients, *International Journal of Physical Medicine and Rehabilitation* 1:6.
- Yu DT, 2011. Electrical Stimulation. In: *Physical Medicine Rehabilitation*. 4<sup>th</sup> Ed. Braddom RL. Elsevier. Philadelphia
- Harvey RL, 2011. *Stroke syndrome*. In Braddom, R L: *Physical medicine & Rehabilitation*. 4<sup>th</sup> ed, Philadelphia: Elsevier Saunders.
- Hayes S m, 2004. *Gait Awareness*. In: Gillen & Burkhardt A (eds). *Stroke Rehabilitation*. New York: Mosby, 312-34

- Quandt F and Hummel FC, 2014. The Influence of Functional Electrical Stimulation on Hand and Motor Recovery in Stroke Patients: a Review. *Experimental and Translational Stroke Medicine* 6:9
- Reyes TM & Luna-Reyes OB, 1979. Areas of Dysfunction in Adult Hemiplegia and Its Management Using Bobath Technique-Therapeutic Exercise II. Manila. 202-11.
- Stein J, 2010. *Stroke* rehabilitation. In: *DeLisa's: Physical Medicine and Rehabilitation Principles and Practice*. 5<sup>th</sup> ed. Philadelphia. Lippincott William & Wilkins.
- Tan Z, Liu H, Yan T, Jin D, He X, Zheng X, Xu S, Tan C. Clinical Study The Effectiveness of Functional Electrical Stimulation Based on a Normal Gait Pattern on Subjects with Early Stroke: A Randomized Controlled Trial. *BioMed Research International*. Volume 2014
- Thrasher, T. A., & Popovic, M. R. (2008). Functional electrical stimulation of walking: Function, exercise and rehabilitation. *Annales De Readaptation Et De Medecine Physique : Revue Scientifique De La Societe Francaise De Reeducation Fonctionnelle De Readaptation Et De Medecine Physique*, 51(6)
- Von Schröder HP, Courts RD, Lyden RD, Lyden PD, Billings EJ, Nickel VL, 1995. *Gait* Parameters following stroke: A Practical Assessment. *Journal of Rehabilitation Research and Development*, 32: 25-31.
- Zorowitz RD, 2010. *Stroke*. In: Cuccurullo SJ: *Physical Medicine and Rehabilitation Board Review*. 2<sup>nd</sup> ed. , New York: Demos medical.

