

DAFTAR PUSTAKA

1. Pratono N, Faizi M, 2008. *Pedoman Diagnosis dan Terapi Bagian Ilmu Kesehatan Anak*. Surabaya: Airlangga University Press, hlm 65-85.
2. Gibbons C, Veves A, 2013. *Painful Diabetic Polyneuropathy.Biology and Patophysiology of Painful Diabetic Neuropathy*. California: Springer, Pp 13-28.
3. DiBonaventura M, Vietri J, 2013. *Painful Diabetic Neuropathy: health status, work productivity, and cost associated with diabetik peripheral neuropathy*. New York: Springer, Pp 107-136.
4. Barbosa M. et al, 2016. *Validation and reliability of the portugese version of the Michigan neuropathy screening instrument*. World Institute of Pain. Vol.1530-7085/16.
5. Gartner, 2008. Pathogenesis of diabetic macro and microangiopathy. Pubmed. *Clinical nephrology*. Vol. Jul, 70(1).1-9
6. Callaghan B. et al, 2012. Diabetik neuropathy: Clinical manifestations and current treatment. *Lancet Neurol*. Vol. June; 11(6): 521–534
7. Kementerian Kesehatan Republik Indonesia. 2014. *Situasi dan analisis diabetes*. Pusat data dan informasi. Jakarta: Kementerian Kesehatan Republik Indonesia, hlmn 1-10
8. Shapiro B. Presto D. 2013. *Electromyography and neuromuscular disorder: Clinical-electrophysiologic correlations*. London: Elsevier. Pp 384-416.
9. Toopcizadeh V, et al, 2016. Electrophysiologic pattern and prevalence of subclinical peripheral neuropathy in children and adolescents with type I diabetes mellitus in Iran. *Saudi Med J*. Vol. 37 (3): 299-303
10. Pernomo H, et al, 2003. *Petunjuk praktis elektrodiagnostik*. Surabaya: Airlangga University Press, halaman 7-50
11. Moghtaderi A. Bakhshipor A. Rashidi H. 2006. Validation of Michigan neuropathy screening instrument for diabetik peripheral neuropathy. *Clinical Neurology and Neurosurgery*. Vol108 (2006) 477–481
12. Gordois A, et al, 2003. The health care costs of diabetik peripheral neuropathy in the US. *Diabetes Care*, vol. 26: 1790-1795.

13. Hex N, Bartlet C, Wright D, Taylor M, Varley D, 2012. Estimating the current and future cost type 1 type 2 diabetes in UK, including direct health cost and indirect societal and productivity costs. *Diabetic Medicine*. Vol 29: 855-862
14. Fitri E, Andayani T, Suparniati E. 2015. Analisis Biaya Penyakit Diabetes Mellitus. *Jurnal Manajemen dan Pelayanan Farmasi*. vol 5: nomor 1.
15. Smith G. Singleton R. 2005. *Handbook of Peripheral Neuropathy: Diabetik Neuropathy*, New York: Taylor & Francais, Pp 179-198
16. Ottobuczkowska E. et al. 2015. Neuropathy in young diabetik patients. *Science direct*, Vol 362: 1-7.
17. Fateh et al, 2016. Correlation of Michigan neuropathy screening instrument united kingdom screening test and electrodiagnosis for early detection od diabetik peripheral neuropathy. *Journal of Diabetes &Metabolik Disorders*. Vol 2016: 1-10.
18. American Academy of Pediatric. 2008. Type 1 Diabetes Mellitus in pediatrics. *Pediatric in review*. Vol 29: 374-385.
19. Atkinson M. Eisenbarth G. Michels A. 2014. Type 1 diabetes. *Lancet*. Vol 383: 69–82.
20. Maahs D, et al, 2010. Epidemiology of type 1 diabetes. *Endocrinology Metabolik Clinic N Am*. Vol 39 (2010): 481–497.
21. Cooke D, Plotnick L, 2008. *Type 1 Diabetes Mellitus in Pediatric*. New York: American Academy of Pediatrics, Pp 1-20
22. American Diabetes Association, 2014. Diagnosis and classification of diabetes mellitus. *Diabetes care*. Vol 2014: 24-52
23. Organization World Health, 2011. Use of glycated haemoglobin (HbA1C) in diagnosis of diabetes mellitus: abbreviated report of a WHO consultation. *WHO*.Vol 2011: 34-56
24. Bilbao J, Schmidt R, 2015. *Biopsy Diagnosis of Peripheral Neuropathy, second edition*. London: Springer, Pp 56-84.
25. Kundalic B et al. 2014. Morphometric Analysis of Connective Tissue Sheath of Sural Nerve in Diabetik and Nondiabetik Patients. *BioMed Research International*; Vol. 2014: 870930.
26. Bromberg M. 2005. *Handbook of Peripheral Neuropathy: Peripheral Nerve Histology and Pathology*. New York: Taylor & Francais, Pp 66-81.
27. Sima A, Kamiya H, 2006. Diabetic Neuropathy Differs in Type 1 and Type 2 Diabetes. *Annals New York Academy of Sciences*. Vol. 1084: 235-249.

- 28.Jauregui K. 2012. Polyneuropathy and Balance.Ghazala Hayat (Ed). *Peripheral neuropathy-advances in diagnostic and therapeutic approaches* Rijeka: Intech, Pp 97-116.
- 29.Bromberg M. et al. 2005.An approach to the evaluation of peripheral nerve diseases. Mark A Bromberg, Gordon Smith. *Handbook of Peripheral Neuropathy/* New York: Taylor & Francais.Pp 1-17
30. Fateh H. Madani S. Hershmet R. Larijani B. 2016. Correlation of Michigan neuropathy screening instrument, united kingdom screening test and electrodiagnosis for early detection of diabetik peripheral neuropathy. *Journal of Diabetes &Metabolik Disorders*. Vol. 15: 8-26.
31. Guo Y. Palmer L. Brown X. Fu J. 2016. Sural and Radial Sensory responses in Patients with Sensory Polyneuropathy. *Clinical Medical Reviews and Case Report*. Vol 2016 2:49-84
32. Feldman E. Stevens, M. Thomas P, Brown M. Canal N. Greene D, 1994. A practical two-step quantitative clinical and electrophysiological assessment for the diagnosis and staging of diabetik neuropathy. *Diabetes care*.Vol 17: 1281-1289.
- 33.Fedele D Comi, G Coscelli C, et al, 1997. A multicenter study on the prevalence of diabetik neuropathy in Italy. *Diabetes Care*Vol 20: 836-843.
34. Nelson D, Mah JK, Adams C. Hui S, Crawford S, Darwish H, et al, 2006. Comparison of conventional and non-invasive techniques for the early identification of diabetik neuropathy in children and adolescents with type 1 diabetes. *Pediatri Diabets*Vol 7: 305-310.
35. Kohlberg G, Hammer M, 2014. Michigan Diabetes Neuropathy Score: Sensitivity and Specificity. *Diabetes Care* Vol 2014: 16-26.
36. Gu Y, et al, 2017. Pain Vision: a simple, rapid and objective metod with potential for screening diabetik peripheral neuropathy. *Int J Clin Exp Med* Vol 10(1):1043-1050.
37. Sugiyono. 2006. *Statistik untuk penelitian*. Bandung: Alfabeta, halaman 2-34.
38. Hajas G, et al, 2016. A 10 years follow up study for detection of peripheral neuropathy in young patients with type 1 diabetes. *Pediatric diabetes* Vol 10.1111: 12382-95.
39. Trotta D, et al, 2004. Diabetik Neuropathy in Children and Addolescents, review article. *Pediatric Diabetes*Vol 5: 44-57.
40. Ropper, Allan. Samuels, Martin. Klein, Joshua. 2014. *Adams and Victor's Principles of Neurology; Tenth Edition*. New York: McGraw Hill, Pp 978-994.
41. Chopra, Kanwaljt et al. 2011. Alcoholic Neuropathy: possible mechanisms and Future Treatment Possibilities. *British Journal of Clinical Pharmacology*Vol 2011:1365-2125.

42. Peacock I, 1984. Glycosylated hemoglobin: measurement and clinical use. *J Clin Pathol*, 37:841-51.
43. Ikatan Dokter Anak Indonesia. 2015. *Konsensus Nasional Pengelolaan Diabetes Mellitus Tipe 1*. Jakarta. World Diabetes Foundation, Pp 978-979.
44. Goldenberg RM, Cheng A Y, Punthakee Z, Clement M, 2011. Use of Glycated Hemoglobin (A1c) in the Diagnosis of Type 2 Diabetes Mellitus in adults. *Canadian Journal Of Diabetes* Vol 2011:247-49.
45. Jaiswal Mamta, et al, 2017. Prevalence of and Risk Faktors for Diabetik Peripheral Neuropathy in Youth with Type 1 and Type 2 Diabetes: SEARCH for Diabetes in Youth Study. *Diabetes Care*. Vol 2017: 1-7
46. Pan Qi, et al. 2018. Prevalence and Risk Faktors for Peripheral Neuropathy in Chinese Patients with Diabetes: A Multicenter Cross-Sectional Study. *Frontiers in Endocrinology*. Vol 9: 617-27.
47. Tesfaye S, et al, 1996. Prevalence of diabetic peripheral neuropathy and its relation to glycemic control and potential risk faktors: the EURODIAB IDDM Complication Study. *Diabetologia* 39: 1377-1384.
48. Virk Sohaib, et al, 2016. Association between HbA1C variability and risk of microvaskuler complication in adolescent with type 1 diabetes. *J Clin Endocrinology Metab*. Vol 2015: 3604 1-8.
49. Berezin Alexander, 2016. Metabolic memory phenomenon in diabetes mellitus: achieveing and perspective. *Diabetes & Metabolic Syndrome. Clinical Reasearch & Reviews* Vol 2016: 1871-4021.
50. Chen Zhuo, et al, 2016. Epigenomic profiling reveals an association between persistence of DNA methylation and metabolik memory on DCCT/ EDIC type 1 diabetes cohort. *PNAS* Vol 2016: 1-10.
51. Khorasani Effat, 2018. Prevalence of peripheral neuropathy and its related factors in diabetic Children, *Iran Int J Pediatr* Vol.6: 12-30
52. Dobretsov Maxim, Romanovsky Dmitry, Stimers Joseph R, 2007. Early Diabetic Neuropathy: Triggers and mechanisms. *World Jurnal Gastroenterology* Vol January 13(2): 175-191

53. Alhawiti Naif Mohammad, et al, 2016. TXNIP in metabolik regulation: Physiological role and therapeutic outlook. *Current drug targets* Vol 2017, 18:1095-1103.