

DAFTAR PUSTAKA

- Albers, J.W., Garabrant, D.H., Mattsson, J.L., Burns, C.J., Cohen, S.S., Sima, C., Garrison, R.P., Richardson, R.J. and Berent, S., 2007. Dose-effect analyses of occupational chlorpyrifos exposure and peripheral nerve electrophysiology. *Toxicological Sciences*, 97(1), pp.196-204.
- American Diabetes Association, 2014. Standards of Medical Care in Diabetes. *Diabetes Care*, 37 : S14-S15
- Berger, A.R. & Pulley, M. 2000. *Current Concepts in The Diagnosis and Treatment of Peripheral Neuropathy*, Jacksonville Medical Publication, Florida
- Böhm, J., Scheidl, E., Berezki, D., Schelle, T. and Arányi, Z., 2014. High resolution ultrasonography of peripheral nerves: measurements on 14 nerve segments in 56 healthy subjects and reliability assessments. *Ultraschall Med.* Oct;35(5):459-67.
- Boulton, W.K., Cattran, D.C., Williams, M.E., Adler, S.G., Appel, G.B., Cartwright, et al., 2004. Randomized trial of an inhibitor of formation of advanced glycation end products in diabetic nephropathy. *Am J Nephrol*, 24 (1) : 32-40.
- Bradley, W.G., Daroff, R.B., Fenichel, G.M., Marsden, C.D. 1991. *Neurology in Clinical Practice*. Butterworth-Heinemann. Boston.
- Chung, T., Prasad, K. and Lloyd, T.E., 2014. Peripheral neuropathy: clinical and electrophysiological considerations. *Neuroimaging Clinics*, 24(1), pp.49-65.
- Costa, L.G., Cole, T.B., Vitalone, A., and Furlong, C.E. 2005. Measurement of paraoxonase (PON1) status as a potential biomarker of susceptibility to organophosphate toxicity. *Clinica Chimica Acta*, vol. 352, no. 1-2, pp. 37-47.
- Dahlan, M.S., 2010. Besar Sampel Untuk Desain Khusus. *Besar Sampel dan Pengambilan Sampel dalam Penelitian Kedokteran dan Kesehatan*. Ed. 2 Jakarta: Salemba Medika.

- Dyck, P.J. And Thomas, P.K. 1999. *Diabetic Neuropathy, 2nd Ed*, WB Saunders Company Philadelphia.
- Dyck, P.J., O'Brien, P.C., Litchy, W.J., Harper, C.M., Klein, C.J., 2005. Monotonicity of nerve tests in diabetes: subclinical nerve dysfunction precedes diagnosis of polyneuropathy. *Diabetes Care*, 28 : 2192-2200.
- El-Demerdash, F. M. 2011. Lipid peroxidation, oxidative stress and acetylcholinesterase in rat brain exposed to organophosphate and pyrethroid insecticides. *Food and chemical toxicology*, 49(6), 1346-1352.
- Henn, B.C., McMaster, S., and Padilla, S. 2006. Measuring kholinesterase activity in human saliva. *Journal of Toxicology and Environmental Health A*, vol. 69, no. 19, pp. 1805–1818
- Hu, R., Huang, X., Huang, J., Li, Y., Zhang, C., Yin, Y., Chen, Z., Jin, Y., Cai, J. and Cui, F., 2015. Long-and short-term health effects of pesticide exposure: a cohort study from China. *PloS one*, 10(6), p.e0128766.
- Hughes, R.A.C. 2002. Regular Review Peripheral Neuropathy. *BMJ*, 324:486-9
- Jamal, G.A., Hansen, S., Pilkington, A., Buchanan, D., Gillham, R.A., Abdel-Azis, M., Julu, P.O.O., Al-Rawas, S.F., Hurley, F. and Ballantyne, J.P., 2002. A clinical neurological, neurophysiological, and neuropsychological study of sheep farmers and dippers exposed to organophosphate pesticides. *Occupational and environmental medicine*, 59(7), pp.434-441.
- Jalali, N., Mood, M.B., Jalali, I., Shakeri, M.T. 2010. Electrophysiological Changes in Patients with Acute Organophosphorous Pesticide Poisoning. *Basic & Clinical Pharmacology & Toxicology*, 108, 251–255
- Jokanovic, M., Kosanovic, M., Brkic, D., Vukomanovic, P. 2011. Organophosphate induced delayed polyneuropathy in a man: An overview. *Clinical Neurology and Neurosurgery* 113 (2011) 7–10
- Kamel, F. and Hoppin, J.A. 2004. Association of pesticide exposure with neurologic dysfunction and disease. *Environmenta Health Perspectives*, vol. 112, no. 9, pp. 950–958.
- Karami-Mohajeri, S., Nikfar, S., & Abdollahi, M. 2014. A systematic review on

- the nerve–muscle electrophysiology in human organophosphorus pesticide exposure. *Human & experimental toxicology*, 33(1), 92-102.
- Kiernan, J.A., 1998. *Peripheral nervous system*. In Barr's *The human nervous system*. Philadelphia: Lippincott-Raven Publishers, : 42-63.
- Kurniasih, S.A., Setiani, O. and Nugraheni, S.A., 2013. Faktor-faktor yang Terkait Paparan Pestisida dan Hubungannya dengan Kejadian Anemia pada Petani Hortikultura di Desa Gombong Kecamatan Belik Kabupaten Pemalang Jawa Tengah. *JURNAL KESEHATAN LINGKUNGAN INDONESIA*, 12(2), pp.132-137.
- Liveson, J.A., Ma, D.M. 1992. *Laboratory Reference for Clinical Neurophysiology*. New York: Oxford University Press.
- Lotti, M., Moretto, A. 2005. Organophosphate induced delayed polyneuropathy. *Toxicol Rev* 2005; 24 (1): 37-49
- Misra, U.K. and Kalita, J., 2009. Toxic neuropathies. *Neurology India*, 57(6), p.697.
- Moretto, A., Lotti, M. 1998. Poisoning by organophosphorus insecticides and sensory neuropathy. *J Neurol Neurosurg Psychiatry* 1998;64:463–468
- Meng, F., Yin, X., Ma, X., Guo, X.D., Jin, B. and Li, H., 2013. Assessment of the value of serum cholinesterase as a liver function test for cirrhotic patients. *Biomedical reports*, 1(2), pp.265-268.
- Karami-Mohajeri, S., Nikfar, S., & Abdollahi, M. 2014. A systematic review on the nerve–muscle electrophysiology in human organophosphorus pesticide exposure. *Human & experimental toxicology*, 33(1), 92-102.
- Park, S.K., Kong, K.A., Cha, E.S., Lee, Y.J., Lee, G.T. and Lee, W.J., 2012. Occupational exposure to pesticides and nerve conduction studies among Korean farmers. *Archives of environmental & occupational health*, 67(2), pp.78-83.
- Pathak, M.K., Fareed, M., Bihari, V., Reddy, M.M.K., Patel, D.K., Mathur, N., Kuddus, M. and Nair Kesavachandran, C., 2011. Nerve conduction studies in sprayers occupationally exposed to mixture of pesticides in a mango plantation at Lucknow, North India. *Toxicological and Environ*

Chemistry, 93(1), pp.188-196

- Pemerintah Daerah Kabupaten Magelang (Pemkab Magelang). 2012. *Buku Putih Kabupaten Magelang 2012*. Pemerintah Daerah Kabupaten Magelang. Kabupaten Magelang.
- Perhimpunan Dokter Spesialis Saraf Indonesia. 2009. *Buku Modul Induk Gangguan Saraf Perifer, Gangguan Saraf Otonom, Gangguan Paut Saraf-Otot*. Jakarta: Kolegium Neurologi Indonesia.
- Poernomo, H., Basuki, M., Widjaya, D., 2003. *Petunjuk Praktis Elektrodiagnostik*. Surabaya: Airlangga University Press.
- Prabowo, K. 2002. *Hubungan antara Karakteristik Individu dan Pekerjaan dengan Aktivitas Kholinesterase Darah pada Petani Pengguna Pestisida di Kabupaten Bandung Tahun 2001*. Tesis. FKM UI, Depok, Indonesia.
- Preston, D.C., Shapiro, B.E., 1998. *Electromyografi and neuromuscular disorder. Clinical electrophysiologic correlation*. Boston: Butterworth-Heinemann.
- Prihadi. 2007. *Faktor-faktor yang berhubungan dengan efek kronis keracunan pestisida organofosfat pada petani sayuran di Kecamatan Ngablak Kabupaten Magelang*. Universitas Diponegoro. Semarang
- Prijanto, T.B. 2009. *Analisis Faktor Risiko Keracunan Pestisida Organofosfat Pada Keluarga Petani Holtikultura di Kecamatan Ngablak Kabupaten Magelang*. Universitas Diponegoro. Semarang.
- Rowland, L.P. 2000. Diseases of The Motor Unit, Dalam ER Kandel, JH Schwartz, TM Jessel (Eds): *Principles of Neural Sciences, 6th Ed, Chap 35: 485-490*, Appleton and Lange Publishing Co, Conecticut.
- Sastroasmoro, Sudigdo .2011. *Dasar-dasar Metodologi Penelitian Klinis Edisi Ke-4*. Jakarta : Sagung Seto.
- Shield, R.W. 2010. *Peripheral Neuropathy*. Cleveland Clinic Center for Continuing Education.
- Song, F. and Xie, K. 2012. Calcium-dependent neutral cystein protease and organophosphate-induced delayed neuropathy. *Chemico-Biological Interactions 200 (2012) 114–118*
- Sutarni, S. 2007. *Sari Neurotoksikologi*. Pustaka Cendekia Press. Yogyakarta

- Sutarni, S., Wibowo, S., Lamsudin, R., Soeripto. 2003. *Neuropati Akibat Paparan Fenitrothion Pada Penyemprot Vektor Malaria*. Disertasi. Universitas Gadjah Mada. Yogyakarta.
- Thrainsdottir, S., 2009. *Peripheral polyneuropathy in type 2 diabetes mellitus and impaired glucose tolerance: correlations between morphology, neurophysiology, and clinical findings*. Sweden: Department of Clinical Sciences, Malmö, Neurology, Lund University.
- Vaillancourt, P.D. & Langevin, H.M. 1999. Painful Peripheral Neuropathies, *The Medical Clinics of North America*, 83:3, 627-642.
- Watson, J. C., & Dyck, P. J. B. 2015. Peripheral neuropathy: a practical approach to diagnosis and symptom management. Dalam *Mayo Clinic Proceedings* (Vol. 90, No. 7, pp. 940-951). Elsevier.
- Yang, Z., Chen, R., Zhang, Y., Huang, Y., Hong, T., Sun, F., Ji, L., Zhan, S. 2014. Scoring Systems to Screen for Diabetic Peripheral Neuropathy. *Cochrane Database of Systematic Reviews*. Issue 3
- Yuantari, M.G. 2009. *Studi Ekonomi Lingkungan Penggunaan Pestisida dan Dampaknya Pada Kesehatan Petani di Area Pertanian Holtikultura Desa Sumber Rejo Kecamatan Ngablak Kabupaten Magelang Jawa Tengah*. Universitas Diponegoro. Semarang.