

## DAFTAR PUSTAKA

- Afiati A. (2015). Faktor risiko epilepsi intractabel pada pasien anak dengan epilepsi fokal. *Tesis*. Universitas Indonesia, Indonesia
- Arts W.F., Braower O.F., Peters A.B., Stroink H., Peeters E.A., Schmitz P.I., *et al.* (2004). Course and prognosis of childhood epilepsy: 5 years follow-up of the Dutch study epilepsy in childhood. *Brain*. 127(8):1774–84
- Bazhanova, E.D., Kozlov, A.A., Litovchenko, A.V. (2021). Mechanisms of drug resistance in the pathogenesis of epilepsy: Role of neuroinflammation. a literature review. *Brain Sci*. 1-11
- Berg, A.T., Shinnar, S., Levy, S.R., Testa, F.M., Rapaport, S.S., Beckerman, B., *et al.* (2001). Two-year remission and subsequent relapse in children with newly diagnosed epilepsy. *Epilepsia*. 51: 1562–71
- Boleti, A.P., Cardoso, P.H., Frihling, B.E., Moraes, L.F., Nunes, E.A., Mukoyama, L.T., *et al.* (2024). Pathophysiology to Risk Factor and Therapeutics to Treatment Strategies on Epilepsy. *Brain Sci*. 14:1–30.
- Chawla, S., Aneja, S., Kashyap, R., Mallika, V. (2002). Etiology and clinical predictors of intractable epilepsy. *Pediatric neurology*. 27(3):186–91.
- Depkes RI. (2017). Keputusan Menteri Kesehatan Republik Indonesia No HK.01.07/MENKES/367/2017 tentang Pedoman Nasional Pelayanan Kedokteran Tata Laksana Epilepsi pada Anak. Jakarta: Kemenkes RI 2017
- Dlugos, D.J., Sammuel, M.D., Storm, B.L. (2001). Response to first drug trial predict outcome in childhood temporal lobe epilepsy. *Neurology*. 57:2259–64
- Dursun, O., Yener, N.A., Yildizdas, D., Anil, A.B., Kendirli, T., Koker, A., *et al.* (2023). Posttraumatic epilepsy in critically ill children with traumatic brain injury. *Child's Nervous System*. 39:3207–3214
- Fisher, R.S., Cross, J.H., Souza, C., French, J.A., Haut, S.R., Higurashi, N., *et al.* (2017). Instruction manual for the ILAE 2017 operational classification of seizure types. *Epilepsia*. 58:531–42
- Giannakopoulou, A., Giourou, E. (2015). Introduction to Epilepsy and Related Brain Disorders. *Cyberphysical Systems for Epilepsy and Related Brain Disorders*. pp11-38
- Goldenberg, M.M. (2010). Overview of drugs used for epilepsy and seizures: Etiology, diagnosis, and treatment. *Pharmacy and Therapeutics*. 35: 392–415
- Gorter, J.A., Vliet, E.A., Aronica, E., Silva, F.H., Lopez. (2001). Progression of spontaneous seizures after status epilepticus is associated with mossy fibre

sprouting and extensive bilateral loss of hilar parvalbumin and somatostatin-immunoreactive neurons. *Eur. J. Neurosci.* 13 (4): 657–669

- Gururaj, A., Sztriha, L., Hertecant, J., Eapen, V. (2006). Clinical predictors of intractable childhood epilepsy. *J Psychosom Res.* 61:343–7
- Gusta, N., Yolanda, A., Sareharto, P., Istiadi, H., Nuh, G., Ady, Y., *et al.* (2019). Faktor Faktor Yang Berpengaruh Pada Kejadian Epilepsi Intraktabel Anak Di RSUP Dr Kariadi Semarang. *J Kedokt Diponegoro.* 8:378–89
- Hanci F, Türay S, Dilek M, Kabakuş N. (2020). Epilepsy and drug-resistant epilepsy in children with cerebral palsy: A retrospective observational study. *Epilepsy Behav.* 112: 1-6
- Huang, L., Li, S., He, D., Bao, W., Li, L. (2014). A predictive risk model for medical intractability in epilepsy. *Epilepsy Behav.* 37:282-286
- Ji, J., Qian, S.Y., Liu, J., Gao, H.M. (2022). Occurrence of Early Epilepsy in Children With Traumatic Brain Injury: Restrospective Study. *World Journal of Pediatrics.*18: 214-221
- Juarez I.E., Prado A.J., Gonzalez D.A.B., Diaz F.S., Martinez J.A.C., Castillo G.J.M., *et al.* (2023). “Genes Involved in Pharmacoresistant Epilepsy. Chapter 7” in Pharmacoresistant in Epilepsy, Springer Nature, Switzerland
- Karaoğlu, P., Yiş, U., Polat, A.İ., Ayanoğlu, M., Hiz, S. (2021). Clinical predictors of drug-resistant epilepsy in children. *Turkish J Med Sci.* 51:1249–1252
- Keret, A., Back, O.B., Rosenthal, G., Gilboa, T., Shweiki, M., Shoshan, Y. (2017). Posttraumatic epilepsy: long-term follow-up of children with mild traumatic brain injury. *J Neurosurg Pediatr* 20:64–70
- Khalil, M. (2017). Risk Factors for Intractable Epilepsy in Children. *Int J Child Neuropsychiatry.*14: 25–30
- Kim, K.T., Kim, D.W., Yang, K.I., Lee, S.T., Byun, J.I., Seo, J.G., *et al.* (2020). Refining general principles of antiepileptic drug treatments for epilepsy. *J Clin Neurol.*16: 383–9.
- Kwan, P., Arzimanoglou, A., Berg, A.T., Brodie, M.J., Hauser, W.A., Mathern, G., *et al.* (2010). Definition of drug resistant epilepsy: Consensus proposal by the ad hoc Task Force of the ILAE Commission on Therapeutic Strategies. *Epilepsia.* 51:1069–77
- Kwong, K.L., Sung, W.Y., Wong, S.N., So, K.T. (2003). Early predictors of medical intractability in childhood epilepsy. *Pediatr Neurol.* 29:46–52
- Laxer, K.D., Trinkaus, E., Hirsch, L.J., Cendes, F., Langfitt, J., Delanty, N., *et al.* (2014). The consequences of refractory epilepsy and its treatment. *Epilepsy Behav.* 37:59–70

- Lee J. (2019). Antiepileptic drugs in children: Current concept. *J Korean Neurosurg Soc.* 62:296–301.
- Li, Y., Wang, D., Zhou, X., Liu, J., Jia, Y., Xiao, N. (2023). Clinical characteristics and associated factors of posttraumatic epilepsy after traumatic brain injury in children: A retrospective case control study. *The official journal of epilepsy action.* 115: 87-93
- Löscher, W., Potschka, H., Sisodiya, S.M., Vezzani, A. (2020). Drug resistance in epilepsy: Clinical impact, potential mechanisms, and new innovative treatment options. *Pharmacol Rev.* 72:606–38.
- Mahringer, A., Fricker, G. (2016). ABC transporters at the blood-brain barrier. *Drug Metab. Toxicol.* pp 499–508
- Mangunatmadja, I., Handryastuti, S., Risan, N.A. (2016). Epilepsi Pada Anak. Badan Penerbit Ikatan Dokter Anak Indonesia, Jakarta.
- Mangunatmadja, I., Ismael, S., Sastroasmoro, S., Suyatna, F.D., Nieuwenhuizen, O., Huffelen, C.V. (2021). Risk factors predicting intractability in focal epilepsy in children under 3 years of age: A cohort study. *Epilepsy Behav.* 123: 1-5
- Mangunatmadja, I., Mulyani, D.I., Pardede, S.O., Tridjadjaja, B., Wulandari, H.F. (2019). Faktor Risiko Epilepsi Intrakabel pada Anak dengan Epilepsi Umum. *J Indones Med Assoc.* 69:59–65
- Mariojoseph, F.P., Chen, Z., Sekhar, P., Rewell, S.S., O'Brien, T.J., Baker, A.A., *et al.* (2022). Incidence and risk factors of posttraumatic epilepsy following pediatric traumatic brain injury: A systematic review and meta-analysis. *Epilepsia.* 63(11):2802–2812
- Nascimento, F.A., Friedman, D.F., Peters, J. M., Owen M. K., Cende F., Rampp, S. (2023). Focal epilepsies: Update on Diagnosis and Classification. *Epileptic Disorders.* 25:pp1–17
- Nasiri, J., Ghazzavi, M., Sedghi, M., Pirzadeh, Z. (2023). Causes and Risk Factors of Drug-Resistant Epilepsy in Children. *Iran J Child Neurol.* 7:79-85
- Oncu, D., Ozcelik, A.A., Adanir, S.S. (2021). Risk Factors in Childhood Intractable Epilepsy. *Eur J Ther.* 27:78–83
- Pavone, P., Gulizia, C., Le Pira, A., Greco, F., Parisi, P., Di Cara, G., *et al.* (2021). Cerebral palsy and epilepsy in children: Clinical perspectives on a common comorbidity. *Children.* 8:1–11
- Pradhan, S., Yadav, R. (2004). Seizures and epilepsy in central nervous system infections. *Neurol Asia.* 9:4-9
- Puttachary, S., Sharma, S., Stark, S., Thippeswamy, T. (2015). Seizure-induced oxidative stress in temporal lobe epilepsy. *BioMed Research International.* 2015:1-20

- Raed, R., Durand, D.M., Boon, P., Vonck, K., Krames, E.S. (2018). Epilepsy: Anatomy, Physiology, Pathophysiology, and Disorders. *Neuromodulation. Elsevier Ltd.* 3: 987-997
- Ramadhan, M.F., Gunawa, P.I., Parenrengi, M.A. (2022). Faktor-Faktor Risiko Pasien Epilepsi Intraktabel pada Anak. *Malahayati Nurs J.* 4:3321–34
- Riskesdas. 2018. Riset Kesehatan Dasar. Jakarta: Badan Penelitian dan Pengembangan Kesehatan Kementerian RI
- Saad, K., Eldaly, E.H., Abdelall, H.M., Abdelgabaar, N.M., Zaki, D.M., Dailah, H.G. *et al.* (2024). Contemporary Insights into Intractable Epilepsy in Children. 16(1): 909-911
- Sarmast, S.T., Abdullahi, A.M., Jahan, N. (2020). Current Classification of Seizures and Epilepsies: Scope, Limitations and Recommendations for Future Action. *Cureus.* 12(9): 1-13
- Saygi, S., Erol, I., Alehan, F. (2014). Early clinical predictors of intractable epilepsy in childhood. *Turkish J Med Sci.* 44:490–5
- Scheffer, I.E., Berkovic, S., Capovilla, G., Connolly, M.B., French, J., Guilhoto, L., *et al.* (2017). ILAE classification of the epilepsies: Position paper of the ILAE Commission for Classification and Terminology. *Epilepsia.* 58:512–21
- Shorvon, W.L., Schmidt, D. (2016). Mechanisms of drug resistance and tolerance, in *The Treatment of Epilepsy*, 4th ed. *Wiley Blackwell, Oxford.* pp 92–102
- Tang, F., Hartz, A. M., Bauer, B. (2017). Drug-resistant epilepsy: multiple hypotheses, few answers. *Front Neurol.* 8:301
- Tekerek, N.U., Dursun, O., Yener, N.A., Yildizdas, D., Anil, A.B., Kendirli, T., Koker, A. (2023). Post traumatic epilepsy in critically ill children with traumatic brain injury. *Child's Nervous System.* 39:3207-3214
- Tokatly, I., Blumovich, A., Sagi, L., Uliel, S., Fattal, A. (2020). Prediction of Drug-Resistant Epilepsy in Children With Cerebral Palsy. *J Child Neurol.* 35:187–94
- Tripathi, M., Padhy, U.P., Vibha, D., Bhatia, R., Padma, S.M., Singh, M.B., *et al.* (2011). Predictors of refractory epilepsy in North India: a case-control study. *Seizure.* 20:779–83
- Verroti, A., Latini, G., Giannuzsi, R., Cutarella, R., Trotta, D., Morgese, G., *et al.* (2004). Factors associated with poor control in partial complex epilepsy. *Journal of Child Neurology.* 19(4):262-4
- who.int.com. [homepage on the internet]. Geneva: World Health Organization. [Updated 7 February 2024; cited 2024 Jul 10]. Available from: <http://www.who.int/news-room/fact-sheets/detail/epilepsy>

Yilmaz, B.S., Okuyaz, C., Komur, M. (2013). Predictors of Intractable Childhood Epilepsy. *Pediatric Neurology*. 48: 52-55