

DAFTAR PUSTAKA

- Aaberg, K. M., Gunnes, N., Bakken, I. J., *et al.* (2017). Incidence and Prevalence of Childhood Epilepsy: A Nationwide Cohort Study. *Pediatrics*, 139(5), e20163908. doi:10.1542/peds.2016-3908
- Aaberg, K. M., Suren, P., Soraas, C. L., *et al.* (2017). Seizures, Syndromes, and Etiologies in Childhood Epilepsy: The International League Against Epilepsy 1981, 1989, and 2017 Classifications Used in A Populations-Based Cohort. *Epilepsia*, 58(11): 1880-1891
- Albaradie, R., Habibullah H., Mir, A., *et al.* (2021). The prevalence on Seizures in Children with Developmental Delay. *Neuroscience*, Vol. 26(2): 186-191.
- Albsoul-Younes, A., Gharaibeh, L., Masri, A., *et al.* (2016) Patterns of Antiepileptic Drugs Use in Epileptic Pediatric Patients in Jordan. *Neurosciences (Riyadh)*, 21(3): 264-7
- Alonazi, N. A., Alnemri, A., El Melegy, E., *et al.* (2018). Clinical Characteristics and Aetiology of Early Childhood Epilepsy: A Single Centre Experience in Saudi Arabia. *Sudan J Paediatric*, 18(1): 57-62
- Anand, V., Jauhari, P. (2019). Autism, Epilepsy, and Intellectual Disability: A Clinical Conundrum. *Indian J Pediatr*. 86(10):877-878
- Andrew, T., Milinis, K., Baker, G., Wiesmann, U. (2012). Self Reported Adverse Effects of Mono and Polytherapy for Epilepsy. *Seizure*, 21:610-613
- Andrianti, P. T., Gunawan, P. I., Hoesin, F. (2016). Profil Epilepsi Anak dan Keberhasilan Pengobatannya di RSUD Dr. Soetomo Tahun 2013. *Sari Pediatri*, 18(1): 34-9
- Anukirthiga, B., Mishra, D., Pandey, S., *et al.* (2018). Prevalence of Epilepsy and Inter-Ictal Epileptiform Discharges in Children with Autism and Attention-Deficit Hyperactivity Disorder. *Indian J. Pediatr*, 86(10):897-902
- Arts, W. F. M., Brouwer, O. F., Peters, A. C. B., *et al.* (2004). Course and Prognosis of Childhood Epilepsy: 5-Year Follow Up of The Dutch Study of Epilepsy in Childhood. *BRAIN*, 127: 1774-1784
- Bashiri, F. (2017). Childhood epilepsies: What should a pediatrician know?. *Neurosciences*, 14-19.
- Bednarek, N., Motte, J. (2006). Developmental Delay and Epilepsi. *Epileptic Disord*, 8 (S1): S17-21

- Beghi, E., Giussani, G., Abd-Allah, F., *et al.* (2019). Global, Regional, and National Burden of Epilepsy, 1990–2016: a Systematic Analysis for The Global Burden of Disease Study 2016. *The Lancet Neurology*. doi:10.1016/s1474-4422(18)30454-x
- Behera, S. K., Amaravadi, D., Suman, G., *et al.* (2023). A Case Report on Anti-Epileptic Drugs Associated Cerebral Palsy and Rickets. *Int J Contemp Pediatr*, 10(4): 604-606
- Beyene, A., Ayalew, A. F., Mulat, G., *et al.* (2020). The Treatment Outcomes of Epilepsy and Its Root Causes in Children Attending at The University of Gondar Teaching Hospital: A Retrospective Cohort Study, 2018. *PloS ONE*, 15(3): e0230187
- Bharucha, N. E., Bharucha, E. P., Bharucha, A. E., *et al.* (1988). Prevalence of Epilepsy in The Parsi Community of Bombay. *Epilepsia*, 29(2), 111–115
- Caplan, R., Siddarth, P., Stahl, L., *et al.* (2008). Childhood Absence Epilepsy: Behavioral, Cognitive, and Linguistic Comorbidities. *Epilepsia*, 49(11), 1838–1846
- Cascino, G. D., Sirven, J. I., Tatum, W. O. 2021. *Epilepsy*. 2nd ed. Hoboken, NJ: Wiley-Blackwell
- Chen, B., Choi, H., Hirsch, L. J., *et al.* (2017). Psychiatric and Behavioral Side Effects of Antiepileptic Drugs in Adults with Epilepsy. *Epilepsy & Behavior*, 76, 24–31
- Cortesi, F., Giannotti, F., Ottaviano, S. (1999). Sleep Problems and Daytime Behavior in Childhood Idiopathic Epilepsy. *Epilepsia*, 40(11): 1557-1565
- Dahlan, S. M. (2011). *Statistik untuk Kedokteran dan Kesehatan*. 5th ed. Jakarta: Penerbit Salemba Medika
- Deckers, C. L. P., Czuczwar, S. J., Hekster, Y. A., *et al.* (2000). Selection of Antiepileptic Drug Polytherapy Based on Mechanisms of Action: The Evidence Reviewed. *Epilepsia*, 41(11): 1364-1374
- DeGeorge, E. G., Fullen, C. Gess, J. *et al.* (2021). Effects of Age of Onset and Medication on Cognitive Performance and Quality of Life in Patients with Epilepsy. *Epilepsy & Behavior*, 121: 108008
- Dehghani, M., Fayyazi, A., Cheraghi, F., *et al.* (2019). Relationship Between Severity of Epilepsy and Sleep Disorder in Epileptic Children. *Iran J Child Neurol*, 13(2): 77-88

- Fan, H. C., Chiang, K. L., Chang, K. H., *et al.* (2023). Epilepsy and Attention Deficit Hyperactivity Disorder: Connection, Chance, and Challenges. *Int. J. Mol. Sci.*, 24: 5270
- Farhat, G., Yamout, B., Mikati, M. A., *et al.* (2002). Effect of Antiepileptic Drugs on Bone Density in Ambulatory Patients. *Neurology*, 58(9), 1348–1353
- Fisher, R. S., Acevedo, C., Arzimanoglou, A., *et al.* (2014). ILAE Official Report: A practical clinical definition of epilepsy. *Epilepsia*, 55(4), 475–482. doi:10.1111/epi.12550
- Fong, C. Y., Kong, A. N., Noordin, *et al.* (2018). Determinants of Low Bone Mineral Density in Children with Epilepsy. *Eur J Paediatr Neurol.*, 22(1), 155–163
- Garfinkle, J., Shevell, M. I. Cerebra Palsy, Developmental Delay, and Epilepsy After Neonatal Seizures. *Pediatr Neurol*, 44: 88-96
- Garnett, W. R., St. Louis, E. R., Henry, T. R., Bramley, T. (2009). Transitional Polytherapy: Tricks of The Trade for Monotherapy to Monotherapy AED Conversions. *Curr Neuropharmacol*, 7(2): 83-95
- Glauser, T. A. (2004). Effects of Antiepileptic Medications on Psychiatric and Behavioral Comorbidities in Children and Adolescents with Epilepsy. *Epilepsy & Behavior*, 5, 25–32. doi:10.1016/j.yebeh.2004.06.013
- Guberman, A. (1998). Monotherapy or Polytherapy for Epilepsy?. *Can. J. Neurol. Sci.* 25: S3-S8
- Gupta, M., Tripp, J. (2023). Phenytoin. *NCBI Bookshelf*: StatPearls Publishing LLC (online) accessed on 12 December 2023. Available at: <https://www.ncbi.nlm.nih.gov/books/NBK551520/#:~:text=Phenytoin%20is%20a%20medication%20used,the%20anticonvulsants%20class%20of%20drugs.>
- Hamed, S. A. (2014). Antiepileptic Drugs Influences on Body Weight in People with Epilepsy. *Expert Rev. Clin. Pharmacol.*, 8(1), 103–114
- Harsono. (2005). Pandangan Umum tentang Epilepsi, dalam Buku Ajar Neurologi Klinis. 1st ed. Harsono eds, Gadjah Mada University Press, Yogyakarta
- Hermann, B., Jones, J., Dabbs, K., *et al.* (2007). The Frequency, Complications, and Etiology of ADHD in New Onset Pediatric Epilepsy. *Brain* 130, 3135-3148
- Hu, Y., Shan, Y., Du, Q., *et al.* (2021). Gender and Socioeconomic Disparities in Global Burden of Epilepsy: An Analysis of Time Trends from 1990 to 2017. *Front. Neurol*, 12: 643450. DOI: 10.3389/fneur.2021.643450

- Ikhurionan, P. E., Okunola, O. P., Ofovwe, G. E., AbhulimhenIyoha, B. I. (2021). Determinants of Cognitive Impairment in Children with Epilepsy in Benin City. *Niger j Paediatr*, 48(3): 128-134
- Inaloo, S., Saki, F., Paktinat, M., *et al.* (2020). Evaluation of The Metabolic Syndrome Criteria and Body Composition in Ambulatory Children with Epilepsy Using Sodium Valproat and Carbamazepine in Southern Iran: Acase Control Study. *Iran J Child Neurol*, 14(3)
- Jackson, D. C., *et al.* (2013). The Neuropsychological and Academic Substrate of New/Recent -Onset Epilepsies. *J. Pediatr.* 162, 1047-1053.e1
- Joshi, R., Tripathi, M., Gupta, P., *et al.* (2017). Adverse Effects & Drug Load of Antiepileptic Drugs in Patients with Epilepsy: Monotherapy versus Polytherapy. *Indian J Med Res* 145: 317-326
- Kanner, A. M. (2016). Management of Psychiatric and Neurological Comorbidities in Epilepsy. *Nat Rev Neurol.*, 12(2), 106–116
- Karceski, S., Morrell, M. J., Carpenter, D. (2005). Treatment of Epilepsy in Adults: Expert Opinion. *Epilepsy Behav.*, 7,S1-S64
- Kepmenkes RI Nomor HK.01.07/MENKES/367/2017 tentang Pedoman Nasional Pelayanan Kedokteran Tata Laksana Epilepsi pada Anak
- Khairin, K., Zeffira, L., Malik, R. (2020). Karakteristik Penderita Epilepsi di Bangsal Anak RSUP Dr. M. Djamil Padang Tahun 2018. *Heme*, vol. II No. 2
- Kim, D. W., Lee, S. K. (2017). Headache and Epilepsy. *J Epilepsy Res.*, 7(1): 7-15
- Kim, E. H., Ko, T. S. (2016). Cognitive Impairment in Childhood Onset Epilepsy: Up-to-Date Information about Its Causes. *Korean J Pediatr*, 59(4): 155
- LaGrant, B., Marquis, B. O., Berg, A. T., *et al.* (2019). Depression and Anxiety in Children with Epilepsy and Other Chronic Health Conditions: National Estimates of Prevalence and Risk Factors. *Epilepsy & Behavior*, 106828.
- Lavina, A., Widodo, D. P., Nurdadi, S., Tridjaja, B. (2015). Faktor-Faktor yang Memengaruhi Gangguan Perilaku pada Anak Epilepsi. *Sari Pediatri*, vol. 16(6)
- Lawal, M., Omobayo, H., Lawal, K. (2018). Epilepsy: Pathophysiology, Clinical Manifestations and Treatment Options. *British Journal of Neuroscience Nursing*, 14(2), 58–72. doi:10.12968/bjnn.2018.13.2.58
- Lewis, C. B., Adams, N. (2022). Phenobarbital. *NCBI Bookshelf: StatPearls Publishing LLC* (online) accessed on 12 December 2023. Available at: <https://www.ncbi.nlm.nih.gov/books/NBK532277/#:~:text=Phenobarbital%2>

0is%20included%20in%20a,benzodiazepine%20and%20alcohol%20withdra
wal%20treatment.

- Lordo, D. N., Van, P. R., Sudikoff, E. L., Harker, L. (2017). Seizure-Related Variables are Predictice of Attention and Memory in Children with Epilepsy. *Epilepsy Behav*, 73:36-41
- Maan, J. S., Duong, T. H., Saadabadi, A. (2023). Carbamazepine. *NCBI Bookshelf: StatPearls Publishing LLC* (online) accessed on 12 December 2023. Available at:
[https://www.ncbi.nlm.nih.gov/books/NBK482455/#:~:text=Carbamazepine%20is%20used%20to%20manage,\)%2C%20and%20mixed%20seizure%20patterns.](https://www.ncbi.nlm.nih.gov/books/NBK482455/#:~:text=Carbamazepine%20is%20used%20to%20manage,)%2C%20and%20mixed%20seizure%20patterns.)
- Makkawi, S., Alshehri, F. S., Malaikh, A. A., *et al.* (2023). Prevalence of Etiological Factors in Adult Patients with Epilepsy in a Tertiary Care Hospital in The Western Region of Saudi Arabia: A Cross-Sectional Study. *Cureus*, 15(01): e33301. DOI: 10.7759/cureus.33301
- Minardi, C., Minacapelli, R., Valastro, P., *et al.* (2019). Epilepsy in Children: From Diagnosis to Treatment with Focus on Emergency. *Journal of Clinical Medicine*, 8(1), 39. doi:10.3390/jcm8010039
- Modi, A. C., Junger, K. F., Mara, C. A., *et al.* (2017). Validation of The Pedsqil Epilepsy Module: A Pediatric Epilepsy-Specific Health-Related Quality of Life Measure. *Epilepsia*, 58(11), 1920–1930
- Moshé, S. L., Perucca, E., Ryvlin, P., Tomson, T. (2015). Epilepsy: New Advances. *The Lancet*, 385(9971), 884–898
- Muthaffar O. Y., Almahmudi, S. M., Alrabghi, M. O., *et al.* (2021). Valproic Acid for Children below 2 Years of Age with Epilepsy. *Neurosciences*, 26(4): 357-365
- Nickels, K. C., Zaccariello, M. J., Hamiwka, L. D., Wirrell, E. C. (2016). Cognitive and Neurodevelopmental Comorbidities in Paediatric Epilepsy. *N R Neurol*. 12(8), 465–476
- Niriayo, Y. L., Mamo, A., Kassa, T. D., *et al.* (2018). Treatment Outcome and Associated Factors among Patients with Epilepsy. *Scientific Reports*, 8(1)
- Notoatmodjo, S. (2005). *Metodologi Penelitian Kesehatan*. Jakarta: PT. Rineka Cipta
- Ochoa-Gomez, L., Lopez-Pison, J., Moros, C. L., *et al.* (2016). A Study of Epilepsy According to The Age at Onset and Monitored for 3 Years in A Regional Reference Paediatric Neurology Unit. *An Pediatr (Barc)*, 86(1): 11-19

- O’Leary D. S., Lovell, M. R., Sackellares, J. C., *et al.* (1983). Effects of Age of Onset of Partial and Generalized Seizures on Neuropsychological Performance in Children. *J Nerv Ment Dor*, 171(10): 624-9
- O’Leary, D. S, Seidenberg, M., Berent, S., Boll, T. J. (1981). Effects of Age of Onset of Tonic-Clonic Seizures on Neuropsychological Performance in Children. *Epilepsia*, 22(2): 197-204
- Olusanya, B. O., Wright, S. M., Nair, M. K. C., *et al.* (2020). Global Burden of Childhood Epilepsy, Intellectual Disability, and Sensory Impairments. *Pediatrics*, e20192623. doi:10.1542/peds.2019-2623
- Pacheva, I., Ivanov, I., Yordanova, R., *et al.* (2018). Epilepsy in Children with Autistic Spectrum Disorder. *Children*, 6(2): 15
- Pack, A. M. (2003). The Association Between Antiepileptic Drugs and Bone Disease. *Epilepsy Currents*, 3(3), 91–95
- Pavone, P., Gulizia, C., Le Pira, A., *et al.* (2020). Cerebral Palsy and Epilepsy in Children: Clinical Perspectives on A Common Comorbidity. *Children*, 8(1), 16
- Rahman, M., Awosika, A. O., Nguyen, H. (2023). Valproic Acid. *NCBI Bookshelf: StatPearls Publishing LLC* (online) accessed on 12 December 2023. Available at: <https://www.ncbi.nlm.nih.gov/books/NBK559112/>
- Rehman, Z. U. (2022). Clinical Characteristics and Etiology of Epilepsy in Children Aged Below Two Yers: Perspective from A Tertiary Childcare Hospital in South Punjab, Pakistan. *Cureus* 14(4): e23854. DOI 10.7759/cureus.23854
- Riviello, J. J., Ashwal, S., Hirtz, D., *et al.* (2006). Practice Parameter: Diagnostic Assessment of The Child with Status Epilepticus (An Evidence-based Review). *Neurology*, 1542-1550
- Rufino, A. D. S., Pahlman, M., Olsson, I., Himmelmann, K. (2023). Characteristics and Challenges of Epilepsy in Children with Cerebral Palsy – A Population-Based Study. *J. Clin. Med*, 12, 346
- Sadowska, M., Sarecka-Hujar, B., Kopyta, I. (2020). Evaluation of Risk Factors for Epilepsy in Pediatric Patients with Cerebral Palsy. *Brain Sci*, 10(8): 481
- Saefulloh, M. N., Astuti, R. D. I., Nurruhyuliawati, W., Andrianne, Y., Dewi, M. K. (2019). Hubungan Lama Pengobatan dan Jenis Obat Antiepilepsi dengan Derajat Depresi pada Pasien Epilepsi. *JIKS*, 1(2): 156-160
- Salpekar, J. (2016). Mood Disorders in Epilepsy. *FOCUS*, 14(4), 465–472

- Sarangi, S. C., Kumar, S., Tripathi, M., *et al.* (2022). Antiepileptic-Drug Tapering and Seizure Recurrence: Correlation with Serum Drug Levels and Biomarkers in Persons with Epilepsy. *Indian J Pharmacol*, 54(1): 24-32
- Scheffer, I. E., Berkovic, S., Cpvilla, G., *et al.* (2017). ILAE Classification of The Epilepsies: Position Paper of The ILAE Commission for Classification and Terminology. *Epilepsia*, 58(4): 512-521. doi: 10.1111/epi.13709
- Seidenberg, M., Pulsipher, D. T., & Hermann, B. (2009). Association of epilepsy and comorbid conditions. *Future Neurology*, 4(5), 663–668. doi:10.2217/fnl.09.32 (<https://doi.org/10.2217/fnl.09.32>)
- Sejati, M. N. P., Nur, F. T., Widiretnani, S. (2023). Perbedaan Fungsi Kognitif pada Pasien Anak dengan Epilepsi yang Mendapatkan Monoterapi dan Politerapi di Rumah Sakit Umum Daerah Moewardi Surakarta. *Sari Pediatri*, 25(1)
- Sheth, R. D., Binkley, N., Hermann, B. P. (2008). Gender Differences in Bone Mineral Density In Epilepsy. *Epilepsia* 49:125e31
- Shvarts, V., Chung, S. (2013). Epilepsy, Antiseizure Therapy, and Sleep Cycle Parameters. *Epilepsy Res Treat*, 2013: 670682
- Singh, A., Trevick, S. (2016). The Epidemiology of Global Epilepsy. *Neurologic Clinics*, 34(4): 837-47
- Sillanpaa, M., Schmidt, D. (2009). Early Seizure Frequency and Aetiology Predict Long-Term Medical Outcome in Childhood-Onset Epilepsy. *BRAIN*, 132: 989-998
- St. Louis, E. K., Rosenfels, W. E., Bramley, T. (2009). Antiepileptic Drug Monotherapy: The Initial Approach in Epilepsi Management. *Curr Neuropharmacol*. 7(2): 77-82
- Stafstrom, C. E., Carmant, L. (2015). Seizures and Epilepsy: An Overview for Neuroscientists. *Cold Spring Harb Perspect Med.*, 5(6), a022426–a022426
- Stevenson, S. B. (2006). Epilepsy and Migraine Headache: Is There A Connection?. *J Pediatr Health Care*, 20(3): 167-71
- Subbarao, B. S., Silverman, A., Eapen B. C. (2023). *Seizure Medications*. NCBI Bookshelf: StatPearls LLC Publishing
- Sugiyono. (2015). *Metode Penelitian Kuantitatif dan Kualitatif dan R dan D*. Bandung: Alfabeta

- Symonds, J. D., Elliott, K. S., Shetty, J., *et al.* (2021). Early Childhood Epilepsies: Epidemiology, Classification, Aetiology, and Socio-Economic Determinants. *BRAIN*, 144: 2879-2891
- Taha, M. A., Muhammed, N. A. (2023). Risk of Seizure Recurrence in Children with New-Onset Afebrile Seizure. *Med J Indones*, 32:80-5
- Taghdiri, M. M., Omidbeigi, M., Asaadi, S., *et al.* (2017). Childhood Epilepsy; Prognostic Factors in Predicting the Treatment Failure. *Iran Journal of Child Neurology*, 11 (1): 21-28
- Tsubouchi, Y., Tanabe, A., Saito, Y., *et al.* (2019). Long Term Prognosis of Epilepsy in Patients with Cerebral Palsy. *Dev Med Child Neurol.*, 61(9): 1067-1073
- Wang, Y., Xia, L., Li, R., *et al.* (2021). Comparison of Long-Term Outcomes of Monotherapy and Polytherapy in Seizure-Free Patients with Epilepsy Following Antiseizure Medication Withdrawal. *Front. Neurol.* 12: 669703
- Wei, S. H., Lee, W. T. (2015). Comorbidity of childhood epilepsy. *J Formos Med Assoc.*, 114(11), 1031–1038
- Wibowo, A. R., Saputra, D. R. (2012). Prevalens dan profil Klinis pada Anak Palsi Serebral Spastik dengan Epilepsi. *Sari Pediatri*, 14(1): 1-7
- Yeo, H., Han, J. Y., Kim, J. M. (2023). Characteristics of Epilepsy in Children with Cerebral Palsy: A Single Tertiary Center Study. *Ann Child Neurol*, 31(4): 257-270
- Zhao, F., Sun, X., Wang, Y., *et al.* (2022). Sleep Disturbances in Chinese Children with Epilepsy: Associations with Behavioral Problems and Quality of Life. *Nat Sci Sleep*, 14: 1225-1236