

DAFTAR PUSTAKA

- American Academy of Pediatrics, 1984, *Ethanol in Liquid Preparations Intended for Children, Committee on Drugs, Pediatrics*, 73(3): 405-407.
- Ansel, H. C., & Allen, L. V., 2014, *Pharmaceutical Dosage Forms and Drug Delivery Systems*, 10th ed, Lippincott Williams & Wilkins. United States.
- Arikunto. S, 2002, *Prosedur Penelitian: Suatu Pendekatan Praktik*. Edisi Revisi V, Jakarta: Rineka Cipta.
- Arikunto. S, 2010, *Prosedur Penelitian: Suatu Pendekatan Praktik*. Edisi Revisi, Jakarta: Rineka Cipta.
- Atwater, E., & Duffy, K. G., 2005, *Psychology for Living: Adjustment, Growth and Behaviour Today*, 8th ed, New Jersey: Pearson Prentice.
- Bernes, G. E., & Neena, L. C., 1981, *Pharmacists Knowledge in The Area of Alcohol, and Alcohol Drug Interactions*, Department of Psychiatry and Department of Social and Preventive Medicine, Faculty of Medicine. University of Manitoba, Canada, Pp: 649-657.
- Biggs, J. M., Yoo, A., Lardieri, A. B., & Morgan, J. A., 2018, *Alcohol Content in Pediatric Liquid Formulation*, 04 UMB Digital Archive, University of Maryland Baltimore.
- BPOM RI, 2010, *Acuan Sediaan Herbal*, Direktorat Obat Asli Indonesia, Badan Pengawasan Obat dan Makanan Republik Indonesia, Jakarta, 5(1): 30-31.
- Brick, J., 2006, *Standardization of Alcohol Concentrations in Research*, *Alcsm Clin Exp Re*,30: 1276-1287.

- Brust, John, C. M., 2010, *Ethanol and Cognition: Indirect Effects, Neurotoxicity and Neuroprotection: A Review*, Department of Neurology, New York, (7):1540-1557.
- Chairperson, E. H., & McGuinness, G. A., 2015, *Definitions of a Pediatrician*, American Academy of Pediatrics, 135(4).
- Charit, M. L., (2017), *Jaminan Produk Halal di Indonesia*, Jurnal Legislasi Indonesia. 14(1): Pp 99-108.
- Chumlea W. C., Schubert, C. M., Reo, N. V., et al., 2005, *Total Body Water Volume for White Children and Adolescents and Anthropometric Prediction Equations: The Fels Longitudinal Study*, Kidney, Int. 68: 2317-2322.
- Donovan, J. E., 2009, *Estimated Blood Alcohol Concentrations for Child and Adolescent Drinking and Their Implications for Screening Instruments*, National Library of Medicine, National Center for Biotechnology Information, doi: 10.1542/peds. 123(6):e975-e981. [24 November 2022, pukul 08.31 WIB].
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2690712/>.
- European Medicines Agency, 2008, *Committee on Herbal Medicinal Products (HMPC)*, Evaluation of Medicines for Human Use, 7 Westferry Circus. Canary Wharf, London, Doc. Ref: EMEA/HMPC/85114.
- European Medicines Agency, 2014, *Committee on Herbal Medicinal Products*, Reflection Paper in Ethanol Content in Herbal Medicinal Products and

Traditional Herbal Medicinal Products Used in Children, London, (EMA/HMPC/85114).

Fatthou, M. A., & Syahputri, T. H., 2020, *Potret Industri Halal Indonesia: Peluang dan Tantangan*, Jurnal Ilmiah Ekonomi Islam, 6(03): Pp 428-435.

Food and Drug Administration, 2022, *510(k) Substantialness Determination Decision Summary Assay Only Template*, United States Food and Drug. [21 November 2022, pukul 10.08 WIB]. <https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfcfr/CFRSearch.cfm?CFRPart=328&showFR=1>.

Gerrard, S. E., Walsh, J., Bowers, N., Salunke, S., & Hershenson, S., 2019, *Innovations in Pediatric Drug Formulations and Administration Technologies for Low Resource Settings*, *Pharmaceutics*, 11: 2-11.

Gafoor, K. A., 2012, *Considerations in the Measurement of Awareness, Emerging Trends in Education*, Department of Education, University of Calicut, Kerala, India.

Gumilar, T., Zakwandi, R., Fatimah, R. R.J., & Denya, R. A., 2016, *Pengukuran Massa Jenis Fluida dengan Menggunakan Roberval Balance*, Universitas Islam Negeri (UIN) Sunan Gunung Djati, Bandung.

Haorah, J., Knipe, B., Gorantla, S., Zheng, J., dan Persidskt, Y., 2007, *Alcohol-Induced Blood-Brain Barrier Dysfunction is Mediated Via Inositol 1,4,5-Trisphosphate Receptor (IP3R)-Gated Intracellular Calcium Release*, *Journal of Neurochemistry*, Department of Pathology/Microbiology, USA, 234-336.

- Harahap, Kunto, & Wiyono, 2022, *Bahan Aktif Dalam Kombinasi Obat Flu dan Batuk-Pilek dan Pemilihan Obat Flu yang Rasional*, Media Litbangkas, 24(1): 10-18.
- Hartono, Jogiyanto., 2010, *Metodologi Penelitian Bisnis: Salah Kaprah dan Pengalaman-Pengalaman*, Edisi I, BPFE, Yogyakarta.
- Jones, A. W., 2000, Penentuan Alkohol Medikolegal-Konsentrasi Alkohol dalam Nafas atau Darah, *Ilmu Forensik*, Rev. 12: 23-47.
- Kowsalya, D.N., Lakshami, H. V., & Suresh, K. P., 2012, *Development and Validation of a Scale to assess Emotional Maturity in Mild Intellectually Disabled Children*, *Language in India*, 12 (6). *Biometrics* 33: 159-174.
- Laksitorini, M. D., Yathindranath, V., Xiong, W., Hombach-Klonisch, S., & Miller, D. W., 2019, *Modulation of Wnt/ β -catenin Signaling Promotes Blood-Brain Barrier Phenotype in Cultured Brain Endothelial Cells*, *Sci. Rep.* 9:19718. 10.1038/s41598-019-56075-w.
- Ludwig, S., Stier, H., & Weykam, S., 2014, *Evaluation of Blood Alcohol Concentrations after Oral Administration of a Fixed Combination of Thyme Herb and Primrose Root Fluid Extract to Children with Acute Bronchitis*, An Open-Label. Phase IV Clinical Trial, University of Georgia Libraries, New York.
- Martindale, 2014, *Ethanol in Medicines and Other Products Intended for Children: Commentary on a Medical Paradox*, *The Complete Drug Reference*, Published by Pharmaceutical Press, Fiocchi MD et al, 1999, *Nutrition Research*, 19:379-9.

Majelis Ulama Indonesia, 2009, *Fatwa Nomor 11 Tahun 2009 Tentang Hukum Alkohol*. Komisi Fatwa Ulama Indonesia, Jakarta.

Majelis Ulama Indonesia, 2018, *Majelis Fatwa Ulama Indonesia*, Komisi Fatwa Ulama Indonesia, Jakarta, Pp: 1-11.

Nailufar, 2017, *Peranan Undang- Undang Jaminan Produk Halal dalam Menjamin Kehalalan Makanan dan Minuman*, Jurnal Syariah 3.

National Center for Biotechnology Information, 2022, *Ethanol*, *National Library of Medicine (US)*, PubChem Compound Summary for CID 702. [21 November 2022, pukul 10.56 WIB].
<https://pubchem.ncbi.nlm.nih.gov/compound/Ethanol>.

Neo, M. S., Gupta, S. M., Khan, T. M., & Gupta, M., 2017, *Quantification of Ethanol Content in Traditional Herbal Cough Syrups*, *Pharmacognosy Journal*, 9(6): 821-7.

Nitiyoso, N., 2018, *Antivirus for Influenza*, *Continuing Medical Education*, Departemen Medical PT. Kalbe Farma, Jakarta, 45(4): 201.

Notoatmodjo, S. (2019). *Metode Penelitian Kesehatan*. Jakarta: Rineka Cipta.

Pourhoseingholi, M. A., Vahedi, M., & Rahimzadeh, M., 2013, *Sample Size Calculation in Medical Studies*, *National Library of Medicine*, Winter. 6 (1): 14-17. PMCID: PMC4017493. PMID: 24834239. [23 November 2022, pukul 22.35 WIB].
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4017493/>.

- Rahem, Abdul, 2018, *Identifikasi Kandungan Etanol dalam Obat di Apotik Melalui Pengalaman pada Kemasan Sekunder*, *Journal of Halal Product and Research*, 1(2).
- Shefrin, A. E., & Goldman, R. D., *Use of Over-The-Counter Cough and Cold Medications in Children*, *National Library of Medicine, Farm Physician*, 55(11): 1081-1083. [20 November 2022, pukul 20.35 WIB].
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2776795/>.
- Soremekun, R., Ogbuefi, I., & Williams-A. R., 2019, *Prevalence of Ethanol and Other Potentially Harmful Excipients in Pediatric Oral Medicines: Survey of Community Pharmacies in a Nigerian City*, *BMC Research Notes*. 12: 460.
- Strickley, R. G., *Solubilizing Excipients in Oral and Injectable Formulations*, *Pharmaceutical Research*, 21(2): 201-30.
- Stefanak, M. P., Mudares-Al, F., Metwally-El, D., Jones, J. W., Kane, M. A., & Bearer, C. F., *High Concentrations of Urinary Ethanol Metabolites in Neonatal Intensive Care Unit Infants*, *Clinical Research Article*, International Pediatric Research Foundation.
- Sugiyono, 2009, *Metode Penelitian Kuantitatif, Kualitatif dan R&D*, Bandung: Alfabeta.
- Sugiyono, 2015, *Metode Penelitian Kombinasi (Mix Methods)*, Bandung: Alfabeta.
- Sugiyono, 2017, *Metode Penelitian Kuantitatif, Kualitatif, dan R&D*. Bandung: Alfabeta. CV.

- Tamaweol, D., Simanjuntak, M., & Ali, R. H., 2016, *Gambaran Foto Toraks pada Penderita Batuk Kronis di Bagian/SMF Radiologi FK Unsrat/RSUP Prof. Dr. R. D. Kandou Manado*, Jurnal e-Clinic (eCl). Vol. 4(1).
- Thierauf, A., Jurgen, K., Jurg, E., Volker, A., Wolfgang, W., & Heike, G., 2021, *A Case Of a Distinct Difference Between The Measured Blood Ethanol Concentration and The Concentration Estimated by Widmark's Equation*, Medicine. Science and the Law, Vol. 53(2).
- Watson, P. E., Watson I. D., & Batt, R. D., 1981, *Prediction of Blood Alcohol Concentrations in Human Subjects: Updating the Widmark Equation*, J Stud Alcohol. 42: 547-556.
- Wijaya, J., 2013, *Formulasi Sediaan Gel Hand Sanitizer dengan Bahan Aktif Triclosan 1,5% dan 2%*, Jurnal Ilmiah Mahasiswa Universitas Surabaya, 2(1).
- Well, J. C. K., Fewtrell, M. S., Dovies, P. S., Williams, J. E., Coward, W. A., & Cole, T. J., 2005, *Prediction of Total Body Water in Infants and Children*, Dr J C K Wells, MRC Childhood Nutrition Research Centre, Institute of Child Health, 30 Guilford Street, London. (90): 965-971.
- Wilson, David F. & Franz M. Matschinsky, 2020, *Ethanol Metabolism: The Good, the Bad, and the Ugly*, Medical Hypotheses 140, Department of Biochemistry and Biophysics, University of Pennsylvania, United States.
- Wochenschr, W. M., 2017, *Ethanol in Herbal Medicinal Products for Children*, National Library of Medicine, National Center for Biotechnology

Information, 167(7): 183-188. [21 November 2022, pukul 11.09].

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5409916/>.

World Health Organization, 2012, *Development of Pediatric Medicines: Points to Consider in Formulation*, Geneva. Switzerland: WHO Technical. (970).

World Health Organization, 2020, *Body Mass Index-for-Age (BMI-for-Age)*, Switzerland: WHO Technical. [23 November 2022, pukul 10.04 WIB].
<https://www.who.int/toolkits/child-growth-standards/standards/body-mass-index-for-age-bmi-for-age>.

Zuccotti, G. V., & Fabiano, V., 2011, *Safety Issues with Ethanol as an Excipient in Drugs Intended for Pediatric Use*, Department of Pediatrics, Luigi Sacco Hospital, University Degli Studi in Milano. Milan, Italy, *Drug Saf.* 10(4): 499-502.