

DAFTAR PUSTAKA

- Arabi, Y. M., Mandourah, Y., Al-Hameed, F., Sindi, A. A., Almekhlafi, G. A., Hussein, M. A., ... & Fowler, R. A. (2018). Corticosteroid therapy for critically ill patients with Middle East respiratory syndrome. *American journal of respiratory and critical care medicine*, 197(6), 757-767, doi:10.1164/rccm.201706-1172OC.
- Barnes, P.J. (2011). Pathophysiology of allergic inflammation. *Immunological reviews*, 242(1), 31-50, doi:10.1111/j.1600-065X.2011.01020.x.
- Birkett, D. J. (2002). The future of ATC/DDD and drug utilization research. *WHO Drug Information*, 16(3), 238.
- Ciriaco, M., Ventrice, P., Russo, G., Scicchitano, M., Mazzitello, G., Scicchitano, F., & Russo, E. (2013). Corticosteroid-related central nervous system side effects. *Journal of pharmacology & pharmacotherapeutics*, 4(Suppl 1), S94–S98, doi:10.4103/0976-500X.120975.
- Cruz-Topete, D., & Cidlowski, J.A. (2015). One hormone, two actions: anti- and pro-inflammatory effects of glucocorticoids. *Neuroimmunomodulation*, 22(1-2), 20–32, doi:10.1159/000362724.
- Dar, M.A., Kalsi, S., & Rehman, S.U. (2022). Drug utilization review: an overview. *World Journal of Pharmacy and Pharmaceutical Sciences*, 11, 851-866, doi:10.20959/wjpps20228-22903.
- Elseviers, M., Wettermark, B., Almarsdóttir, A.B., Andersen, M., Benko, R., Bennie, M., ... & Stichele, R.V. (2016). Drug utilization research: methods and applications. *Wiley-Blackwell*. ISBN 9781118949740.
- Erhuma, A.M. (2012). Glucocorticoids: biochemical group that play key role in fetal programming of adult disease. Glucocorticoids–New Recognition of Our Familiar Friend. *Rijeka: InTech*, 449-78, doi:10.5772/50798.
- Fitriani, N., Permana, A., & Diningrum, A. (2018). Rasionalitas Penggunaan Kortikosteroid pada Terapi Asma Bronkial di Poliklinik Penyakit Dalam Rumah Sakit Muhammadiyah Palembang. *Syifa MEDIKA: Jurnal Kedokteran dan Kesehatan*, 9(1), 16-24.

- Gilman, A.G. (2012). *Goodman & Gilman Dasar Farmakologi Terapi. Edisi 10*, Penerbit Buku Kedokteran EGC. Jakarta.
- Gorbalenya, A.E., Baker, S.C., Baric, R.S., de Groot, R.J., Drosten, C., Gulyaeva, A.A., ... & Ziebuhr, J. (2020). Severe acute respiratory syndrome-related coronavirus: The species and its viruses—a statement of the Coronavirus Study Group. *BioRxiv*, doi:10.1101/2020.02.07.937862.
- Gupta, P., & Bhatia, V. (2008). Corticosteroid physiology and principles of therapy. *The Indian Journal of Pediatrics*, 75(10), 1039-1044.
- He, F., Deng, Y., & Li, W. (2020). Coronavirus disease 2019: What we know?. *Journal of medical virology*, 92(7), 719–725, doi:10.1002/jmv.25766.
- Hennessy, S., Bilker, W.B., Zhou, L., Weber, A.L., Brensinger, C., Wang, Y., & Strom, B.L. (2003). Retrospective drug utilization review, prescribing errors, and clinical outcomes. *Jama*, 290(11), 1494-1499.
- Hollingworth, S., & Kairuz, T. (2021). Measuring medicine use: Applying ATC/DDD methodology to real-world data. *Pharmacy (Basel, Switzerland)*, 9(1), 60, doi:10.3390/pharmacy9010060.
- Huang, C., Wang, Y., Li, X., Ren, L., Zhao, J., Hu, Y., ... & Cao, B. (2020). Clinical features of patients infected with 2019 novel coronavirus in Wuhan, China. *The lancet*, 395(10223), 497-506, doi:10.1016/S0140-6736(20)30183-5.
- Hui, D.S. (2018). Systemic Corticosteroid Therapy May Delay Viral Clearance in Patients with Middle East Respiratory Syndrome Coronavirus Infection. *American journal of respiratory and critical care medicine*, 197(6), 700–701, doi:10.1164/rccm.201712-2371ED.
- Jamilloux, Y., Henry, T., Belot, A., Viel, S., Fauter, M., El Jammal, T., ... & Sève, P. (2020). Should we stimulate or suppress immune responses in Covid-19? Cytokine and anti-cytokine interventions. *Autoimmunity reviews*, 19(7), 102567.
- Kemenkes RI. (2019). *Petunjuk Teknis Standar Pelayanan Kefarmasian di Rumah Sakit*. Kementerian Kesehatan Republik Indonesia. ISBN 9786024166407.
- Kemenkes RI. (2021a). *Protokol Tatalaksana Covid-19, Buku Saku Ed. 2*. Kementerian Kesehatan Republik Indonesia.

- Kemenkes RI. (2021b). *Ikhtisar Mingguan Covid-19, Edisi 13 (18 Oktober 2021)*. Kementerian Kesehatan Republik Indonesia.
- Kemenkes RI. (2021c). *100 Juta Warga Indonesia Telah Divaksinasi Covid-19 Dosis Lengkap*. Retrieved from [https://sehatnegeriku.kemkes.go.id/baca/rilis-media/20211208/0438948/100-juta-warga-indonesia-telah-divaksinasi-covid-19-dosis-lengkap/#:~:text=Berdasarkan%20data%20tanggal%207%20Desember,yang%20harus%20divaksinasi%20COVID%2D19.\(accessed%20on%2027%20January%202023\).](https://sehatnegeriku.kemkes.go.id/baca/rilis-media/20211208/0438948/100-juta-warga-indonesia-telah-divaksinasi-covid-19-dosis-lengkap/#:~:text=Berdasarkan%20data%20tanggal%207%20Desember,yang%20harus%20divaksinasi%20COVID%2D19.(accessed%20on%2027%20January%202023).)
- Koning, A.S.C., Buurstede, J.C., van Weert, L.T., & Meijer, O.C. (2019). Glucocorticoid and mineralocorticoid receptors in the brain: a transcriptional perspective. *Journal of the Endocrine Society*, 3(10), 1917-1930, doi:10.1210/js.2019-00158.
- Kulkarni, D., Kokila, B.N., Sahu, S.K., & Kumar, G. (2016). Drug utilization 90%: an innovative method in assessing quality of drug prescription with specific reference to non-steroidal anti-inflammatory drugs prescription. *Int J Basic Clin Pharmacol*, 5(5), 1746-1751.
- Li, J., Liao, X., Zhou, Y., Wang, L., Yang, H., Zhang, W., ... & Kang, Y. (2021). Association between glucocorticoids treatment and viral clearance delay in patients with Covid-19: a systematic review and meta-analysis. *BMC infectious diseases*, 21(1), 1063, doi:10.1186/s12879-021-06548-z.
- Maqbool, M., Tariq, S., & Amjad, S. (2018). Prescribing Practices in Pediatrics and Drug Utilization Studies Promoting Pediatric Health. *Indo American Journal of Pharmaceutical Sciences*, 5(8), 8070-8076, doi:10.5281/zenodo.1405121.
- Morfi, C.W., Junaidi, A., Elsesmita, E., Asrini, D.N., Lestari, D.M., Medison, I., ... & Yani, F. F. (2020). Kajian terkini Coronavirus disease 2019 (Covid-19). *Jurnal Ilmu Kesehatan Indonesia*, 1(1), 1-13, doi:10.25077/jikesi.v1i1.13.
- Notoatmodjo, S. (2012). *Promosi Kesehatan & Ilmu Perilaku*. Rineka Cipta. Jakarta.
- Nurhasnah, N., Elvina, R., & Lestari, D. (2018). Hubungan Penggunaan Kortikosteroid dengan Kejadian Infeksi pada Pasien Sindrom Nefrotik di Rumah Sakit "X" Jakarta. *Media Farmasi: Jurnal Ilmu Farmasi*, 15(2), 122-131.
- Ofori-Asenso, R. (2015). A closer look at the World Health Organization's prescribing indicators. *Journal of Pharmacology and Pharmacotherapeutics*, 7(1), 51-54.

- Onchonga, D., Alfatafta, H., Ngetich, E., & Makunda, W. (2021). Health-seeking behaviour among pregnant women during the Covid-19 pandemic: A qualitative study. *Heliyon*, 7(9), e07972.
- Purnamasary, E. (2017). Profil Drug Utilization 90% Dan Kesesuaian Penggunaan Obat Dengan Formularium Nasional Di Rumah Sakit PKU Muhammadiyah Yogyakarta Pada Tahun 2015, *Skripsi*, Fakultas MIPA Universitas Islam Indonesia, Yogyakarta.
- Quick, J., Rankin, J., Laing, R., & O’Cornor, R. (2012). *Managing Drug Supply: The Selection, Procurement, Distribution, and Use of Pharmaceuticals*, 3rd ed. Kumarin Press, USA.
- Republik Indonesia. (2020). Keputusan Menteri Kesehatan RI No. 104 tahun 2020 tentang Layanan Perawatan Covid-19 Secara Gratis.
- Republik Indonesia. (2020). Peraturan Menteri Kesehatan Republik Indonesia Nomor 3 Tahun 2020 tentang Klasifikasi dan Perizinan Rumah Sakit.
- Republik Indonesia. (2021). Keputusan Gubernur Daerah Istimewa Yogyakarta No.219/KEP/2021.
- Republik Indonesia. (2021). Permenkes Nomor 10 tahun 2021 tentang Pelaksanaan Vaksinasi dalam Rangka Penanggulangan Pandemi Corona Virus Disease 2019 (Covid-19).
- Ren, L.L., Wang, Y.M., Wu, Z.Q., Xiang, Z.C., Guo, L., Xu, T., Jiang, Y.Z., Xiong, Y., Li, Y.J., Li, X.W., Li, H., Fan, G.H., Gu, X.Y., Xiao, Y., Gao, H., Xu, J.Y., Yang, F., Wang, X.M., Wu, C., Chen, L., ... Wang, J.W. (2020). Identification of a novel coronavirus causing severe pneumonia in human: a descriptive study. *Chinese Medical Journal*, 133(9), 1015–1024, doi:10.1097/CM9.0000000000000722.
- Ronning, M., Blix, H.S., Harbo, B.T., & Strom, H. (2000). Different versions of the anatomical therapeutic chemical classification system and the defined daily dose--are drug utilisation data comparable?. *European journal of clinical pharmacology*, 56(9-10), 723–727, doi:10.1007/s002280000200.
- Saputri, G.A.R., Ulfa, A.M., & Setianingsih, T. (2019). Evaluasi rasionalitas penggunaan kortikosteroid pada pola persepsian terhadap pasien asma di RSUD Pesawaran. *Jurnal Farmasi Malahayati*, 2(1).

- Satibi. (2014). *Manajemen Obat Di Rumah Sakit*. Gadjah Mada University Press. Yogyakarta. ISBN 9789794209936.
- Shilpa, K. (2020). Corticosteroid induced disorders – An overview. *International Journal of Allied Medical Sciences and Clinical Research*, 2(2), 102-111, Retrieved from <https://ijamscr.com/ijamscr/article/view/61> (accessed on 8 October 2022).
- Stockman, L. J., Bellamy, R., & Garner, P. (2006). SARS: systematic review of treatment effects, *PLoS medicine*, 3(9), e343, doi:10.1371/journal.pmed.0030343.
- Sulistyaningrum, I.H., Santoso, A., Lestari, S.I., & Arbianti, K. (2019). Analysis Of Drug Indicator At The Procurement Stage In The National Health Insurance Era: A study in Advance Health Facility. *Jurnal Farmasi Sains dan Praktis*, 5(2), 86-95.
- Suman, R.K., Mohanty, I.P., & Deshmukh, Y.A. (2014). The concepts of drug utilization study. *World Journal of Pharm and Phamaceutical Sciences*, 3(10), 352-363.
- Triana, M., Suryawati, C., and Sriyatmi, A. (2014). Evaluasi Perencanaan Obat Pelayanan Kesehatan Dasar (PKD) Di Gudang Farmasi Kabupaten Gunung Mas Provinsi Kalimantan Tengah. *Manajemen Kesehatan Indonesia*, 2(1), 44–51.
- Wahidah, L. K., Wahyuni, N. T., & Putri, D. M. (2020). Evaluasi Penggunaan Antibiotik Pneumonia Dengan Metode Atc/DDD Pada Pasien Pediatri Di Instalasi Rawat Inap RSUD. Dr. a. Dadi Tjokrodipo Bandar Lampung Tahun 2019, *Jurnal Farmasi Lampung*, 9(2), 99-108.
- Wahyuni, A., Swandari, M. T. K., & Kurniawati, M. (2022). Evaluasi Interaksi Obat sebagai Drug Related Problems pada Pasien Infeksi Saluran Pernapasan Akut di RSI Fatimah Cilacap. *Prosiding Seminar Nasional Farmasi 2022*, 62.
- Waluyo, Y.W., Athiyah, U.M.I., & Rochmah, T.N. (2015). Analisis faktor yang mempengaruhi pengelolaan obat publik di Instalasi Farmasi Kabupaten (Studi di Papua Wilayah Selatan). *Jurnal Ilmu Kefarmasian Indonesia*, 13(1), 94-101.
- Wettermark, B., Pehrsson, Å., Jinnerot, D., & Bergman, U. (2003). Drug utilisation 90% profiles—a useful tool for quality assessment of prescribing in primary health care in Stockholm. *Pharmacoepidemiology and drug safety*, 12(6), 499-510, doi:10.1002/pds.852.
- WHO. (2003). *Introduction to Drug Utilization Research*. World Health Organization. Oslo. ISBN 8280820396.

- WHO. (2020). *Clinical management of severe acute respiratory infection when novel coronavirus (2019-nCoV) infection is suspected: interim guidance, 28 January 2020*, Retrieved from <https://apps.who.int/iris/handle/10665/330893> (accessed on 8 October 2022).
- WHO. (2022a). *ATC-DDD Toolkit*. Retrieved from <https://www.who.int/tools/atc-ddd-toolkit/atc-classification> (accessed on 8 October 2022).
- WHO. (2022b). *Coronavirus disease 2019 (Covid-19): Situation report 21 September 2022*, Retrieved from <https://www.who.int/indonesia/news/novel-coronavirus/situation-reports> (accessed on 8 October 2022).
- Yang, X., Yu, Y., Xu, J., Shu, H., Liu, H., Wu, Y., ... & Shang, Y. (2020). Clinical course and outcomes of critically ill patients with SARS-CoV-2 pneumonia in Wuhan, China: a single-centered, retrospective, observational study. *The Lancet Respiratory Medicine*, 8(5), 475-481, doi:10.1016/S2213-2600(20)30079-5.
- Yogadhita, G. Y., Donna, B., Ariani, M., Aktariyani, T., & Pangaribuan, H. R. (2021). Dampak Pembatasan Sosial Berskala Besar di Komunitas terhadap Kunjungan Pasien Covid-19 di Rumah Sakit. *Jurnal Kebijakan Kesehatan Indonesia: JKKI*, 10(1), 8-16.
- Zha, L., Li, S., Pan, L., Tefsen, B., Li, Y., French, N., Chen, L., Yang, G., & Villanueva, E.V. (2020). Corticosteroid treatment of patients with coronavirus disease 2019 (Covid-19). *The Medical journal of Australia*, 212(9), 416-420, doi:10.5694/mja2,50577.
- Zhu, N., Zhang, D., Wang, W., Li, X., Yang, B., Song, J., ... & Tan, W. (2020). A novel coronavirus from patients with pneumonia in China, 2019, *New England journal of medicine*. 82(8), 727-733, doi:10.1056/NEJMoa2001017.