

DAFTAR PUSTAKA

- Abdulah, R., Siregar, R.F., dan Alfian, S.D., 2017. Analisis Efektivitas Biaya Penggunaan Kombinasi Antipsikotik pada Pasien Rawat Inap Skizofrenia. *Indonesian Journal of Clinical Pharmacy*, **6**: 61–66.
- Aditya Putra Harwanto, Engki Triwahyudi, dan Raissa Dwifandra Putri, 2023. Lanskap Dinamika Skizofrenia: Studi Literatur Terkait Perilaku Pengidap Skizofrenia. *Flourishing Journal*, **3**: 79–89.
- Afitriyani, N., Dwinta, E., Putri, I.R.R., dan Astuti, W.S., 2023. Analisis Efektivitas Biaya (Cost Effectiveness Analysis) Penggunaan Antipsikotik Monoterapi Atipikal Dengan Kombinasi Atipikal Dan Tipikal Pada Pasien Rawat Inap Skizofrenia Di Rumah Sakit Jiwa Grhasia Yogyakarta. *Jurnal Ilmiah Ibnu Sina*, 46–56.
- Agustaria Ginting, Friska Sri Handayani Br. Ginting, dan Dina Sinar Agustina Siregar, 2023. Karakteristik Penderita Skizofrenia Di Rumah Sakit Jiwa PROF. DR. M. ILDREM Tahun 2018-2021. *Jurnal Riset Ilmu Kesehatan Umum dan Farmasi (JRIKUF)*, **2**: 01–21.
- Aldossary, S.A., 2022. Review on Pharmacology of Atropine, Clinical Use and Toxicity. *Biomedical and Pharmacology Journal*, **15**: 691–697.
- Ali, T., Sisay, M., Tariku, M., Mekuria, A.N., dan Desalew, A., 2021. Antipsychotic-induced extrapyramidal side effects: A systematic review and meta-analysis of observational studies. *PLoS ONE*, **16**: e0257129.
- Amtarina, R., 2023. Mengenal Dan Tata Laksana Agitasi Pada Skizofrenia Di Instalasi Gawat Darurat Rumah Sakit. *Jurnal Ilmu Kedokteran (Journal of Medical Science)*, **17**: 97.
- Annamalai, A. dan Tek, C., 2015. An Overview of Diabetes Management in Schizophrenia Patients: Office Based Strategies for Primary Care

Practitioners and Endocrinologists. *International Journal of Endocrinology*, **2015**: 969182.

Ardiana, T.S., Hasan, D., Afdhal, A.F., dan Kembaren, L., 2021. Analisis Efektivitas Biaya Kombinasi Risperidone-Clozapine dengan Risperidone-Olanzapine Pada Pasien Skizofrenia. *Jurnal Ilmu Kesehatan*, **12**: 360–368.

Ariani, N.K.P., Lesmana, C.B.J., Aji, I.P.D.K., Wahyuni, A.A.S., Sutarta, I.P.C.S.S., dr, Ardani, I.G.A.I., dkk., 2024. *Buku Ajar Psikiatri*. Pustak Pengembangkan Pendidikan dan Penelitian Indonesia, NTB.

Asenjo-Lobos, C., Fonseca, C., Leucht, S., Arancibia, M., dan Cortés-Jofré, M., 2018. Clozapine versus olanzapine for people with schizophrenia. *The Cochrane Database of Systematic Reviews*, **2018**: CD013219.

Barber, S., Olotu, U., Corsi, M., dan Cipriani, A., 2017. Clozapine combined with different antipsychotic drugs for treatment-resistant schizophrenia. *The Cochrane Database of Systematic Reviews*, **2017**: CD006324.

Bowie, C.R. dan Harvey, P.D., 2006. Cognitive deficits and functional outcome in schizophrenia. *Neuropsychiatric Disease and Treatment*, **2**: 531–536.

Brown, H.E. dan Roffman, J.L., 2014. Vitamin Supplementation in the Treatment of Schizophrenia. *CNS drugs*, **28**: 611–622.

Castle, D. dan Li, A., 2023. Physical health monitoring for people with schizophrenia. *Australian Prescriber*, **46**: 75–79.

CIHCM, P.D.S.B., M. Si , CIPA, CIPA, P.D.P.H., M. Hum, dan M.Si, H.G., S.S., 2020. *Dasar-Dasar Statistik Sosial: Teori dan Praktik serta Petunjuk Praktis Pengolahan Data Sosial dengan SPSS*. Zahir Publishing.

DiBonaventura, M., Gabriel, S., Dupclay, L., Gupta, S., dan Kim, E., 2012. A patient perspective of the impact of medication side effects on adherence:

results of a cross-sectional nationwide survey of patients with schizophrenia. *BMC Psychiatry*, **12**: 20.

DiPiro, J.T. (Editor), 2020. *Pharmacotherapy: A Pathophysiologic Approach*, Eleventh edition. ed. McGraw Hill Medical, New York.

DiPiro, J.T., Talbert, L.R., Matzke, G.R., Wells, B.G., dan Posey, L.M., 2008. *Pharmacotherapy A Pathophysiologic Approach*, 7th ed. McGraw Hill Medical, Washington DC.

Dragoi, A., Radulescu, I., Năsu, B., Pop, A., Varlas, V., dan Trifu, S., 2020. Clozapine: An Updated Overview of Pharmacogenetic Biomarkers, Risks, and Safety—Particularities in the Context of COVID-19. *Brain Sciences*, **10**: 840.

Every-Palmer, S., Northwood, K., Tsakas, J., Burrage, M.K., dan Siskind, D., 2025. Clozapine-Related Tachycardia: An Analysis of Incidence. *CNS Drugs*, **39**: 597–607.

Fitrianis, 2022. 'Hubungan Terapi Klozapin dengan Kejadian Hiperglikemia Pada Pasien Skizofrenia Rawat Jalan di Rumah Sakit Jiwa Ghrasia Yogyakarta', . Universitas Gadjah Mada, Yogyakarta.

Gunther, M. dan Dopheide, J.A., 2023. Antipsychotic Safety in Liver Disease: A Narrative Review and Practical Guide for the Clinician. *Journal of the Academy of Consultation-Liaison Psychiatry*, **64**: 73–82.

Habib, M.P.F., Puspitasari, C.E., dan Hidayati, R., 2024. *Dasar Dasar Farmasi : Pengetahuan umum dalam dunia farmasi*. PT. Sonpedia Publishing Indonesia.

Hanief, N. dan Noor, N., 2022. Gambaran Penggunaan Obat Antipsikotik Pada Pasien Skizofrenia di Rumah Sakit Jiwa Dr. Soeharto Heerdjan Periode Januari – Juni 2017. *Yarsi Journal of Pharmacology*, **2**: 13–24.

- Hosák, L. dan Libiger, J., 2002. Antiepileptic drugs in schizophrenia: a review. *European Psychiatry: The Journal of the Association of European Psychiatrists*, **17**: 371–378.
- Idris, A.Y., Musa, A., dan Usman, M.A., 2015. Spectrophotometric Determination Of Risperidone In Pure And Tablet Dosage Forms By Formation Of A Coloured Ion-Pair Complex With Bromocresol Green. *Nigerian Journal of Scientific Research*, **14**: .
- Ikawati, N. dan Rahmawati, F., 2017. Pengaruh Penggunaan Obat Antikolinergik Terhadap Penurunan Kognitif Pada Pasien Geriatri Di Rumah Sakit Kota Surakarta **7**: .
- Indriani, A., Ardiningrum, W., dan Febrianti, Y., 2020. Studi Penggunaan Kombinasi Antipsikotik pada Pasien Skizofrenia di Rumah Sakit Yogyakarta. *Majalah Farmasetika.*, **4**: 201–211.
- Jain, R., Grabner, M., dan Onukwugha, E., 2011. Sensitivity Analysis in Cost-Effectiveness Studies: From Guidelines to Practice. *Pharmacoeconomics*, **29**: 297–314.
- Jeste, D.V., Lieberman, J.A., Fassler, D., dan Peele, R., 2013. *Diagnostic and Statistical Manual of Mental Disorders: DSM-5*, 5th ed. ed. American psychiatric association, Washington.
- Josiassen, R.C., Joseph, A., Kohegyi, E., Stokes, S., Dadvand, M., Paing, W.W., dkk., 2005. Clozapine Augmented With Risperidone in the Treatment of Schizophrenia: A Randomized, Double-Blind, Placebo-Controlled Trial. *American Journal of Psychiatry*, **162**: 130–136.
- Jusuf, H., Madania, M., Ramadhani, F.N., Papeo, D.R.P., dan Kalasi, M., 2024. Gambaran Penggunaan Obat Antipsikotik pada Pasien Skizofrenia di Puskesmas Kota Gorontalo. *Journal Syifa Sciences and Clinical Research*, **6**: .

- Kanani, P.R. dan Pillai, A., 2020. A comparative study of effectiveness, safety and cost effectiveness of olanzapine, risperidone and aripiprazole therapy in schizophrenia. *International Journal of Basic & Clinical Pharmacology*, **9**: 786–791.
- Kaplan, H.I., Sadock, B.J., dan Grebb, J.A., 2010. *Sinopsis Psikiatri Ilmu Pengetahuan Perilaku Psikiatri Klinis*. Tangerang.
- Karsa, N.S. dan Lisal, S.T., 2023. Efektivitas Risperidone dan Diazepam Pada Pasien Skizofrenia dengan Keadaan Agitas. *Wal'afiat Hospital Journal*, **04**: 117–127.
- Katzung, B., 2018. *Basic & Clinical Pharmacology*, 14th ed. McGraw Hill Medical, New York.
- Kemenkes RI, 2015. Pedoman Nasional Pelayanan Kedokteran Jiwa.
- Kemenkes RI, 2023. *Survei Kesehatan Indonesia (SKI) Tahun 2023*. Kemenkes RI.
- Kemenkes RI, N.F., 2015. Pedoman Nasional Pelayanan Kedokteran Jiwa. *Kemenkes RI*, .
- Khoiriyah, S.D. dan Lestari, K., 2018. Kajian Farmakoekonomi Yang Mendasari Pemilihan Pengobatan Di Indonesia. *Farmaka*, **16**: .
- Khokhar, J.Y., Henricks, A.M., Kirk, E., dan Green, A.I., 2018. Unique Effects of Clozapine: A Pharmacological Perspective. *Advances in pharmacology (San Diego, Calif.)*, **82**: 137–162.
- Komite Medik RS Ghrasia, 2022. Panduan Praktek Klinik (PPK) Tatalaksana Skizofrenia.
- Lähteenvuo, M. dan Tiihonen, J., 2021. Antipsychotic Polypharmacy for the Management of Schizophrenia: Evidence and Recommendations. *Drugs*, **81**: 1273–1284.

- Latifeh, Y., Mohsen, M., Mohamad, S., dan Nassif, T., 2019. Olanzapine dose for people with schizophrenia. *The Cochrane Database of Systematic Reviews*, **2019**: CD013266.
- Lestari, W.A., 2024. Factors Associated with The Occurrence of Schizophrenia in Outpatients at Hospitals Handsome Riau Province in 2022 **6**: .
- Leung, J.Y.T., Barr, A.M., Procyshyn, R.M., Honer, W.G., dan Pang, C.C.Y., 2012. Cardiovascular side-effects of antipsychotic drugs: The role of the autonomic nervous system. *Pharmacology & Therapeutics*, **135**: 113–122.
- Li, R., Ma, X., Wang, G., Yang, J., dan Wang, C., 2017. Why sex differences in schizophrenia? *Journal of translational neuroscience*, **1**: 3–42.
- Li, X., Zhou, W., dan Yi, Z., 2022. A glimpse of gender differences in schizophrenia. *General Psychiatry*, **35**: e100823.
- Li, X.-Q., Tang, X.-R., dan Li, L.-L., 2021. Antipsychotics cardiotoxicity: What's known and what's next. *World Journal of Psychiatry*, **11**: 736–753.
- Livana, Sujarwo, Musyarofah, S., dan Indrayati, N., 2017. Gambaran Penyakit Penyerta Pasien Gangguan Jiwa. *Jurnal Keperawatan*, **5**: 115–123.
- Mahanggi, O., Rahem, A., dan Nita, Y., 2023. Pembiayaan Pasien Skizofrenia Paranoid. *Journal of Telenursing (JOTING)*, **5**: 2577–2584.
- Maqbool, M., Dar, M.A., Gani, I., dan Rasool, S., 2019. Risperidone in Schizophrenia: An Overview. *Acta Scientific Pharmaceutical Science*, **3**: .
- Maslim, R., 2003. *Diagnosis Gangguan Jiwa Rujukan Ringkas Dari PPDGJ III*, 3rd ed. Bagian Ilmu Kedokteran Jiwa FK-Unika Atmajaya, Jakarta.
- Maulana, A., 2023. 'Pakar Unpad Perkirakan Biaya Pengobatan Gangguan Kesehatan Jiwa Indonesia Rp 87,5 T', *Universitas Padjadjaran*. URL: <https://www.unpad.ac.id/2023/05/pakar-unpad-perkirakan-biaya->

pengobatan-gangguan-kesehatan-jiwa-indonesia-mencapai-rp-875-t/
(diakses tanggal 30/4/2024).

- Montoya, A., Valladares, A., Lizán, L., San, L., Escobar, R., dan Paz, S., 2011. Validation of the Excited Component of the Positive and Negative Syndrome Scale (PANSS-EC) in a naturalistic sample of 278 patients with acute psychosis and agitation in a psychiatric emergency room. *Health and Quality of Life Outcomes*, **9**: 18.
- Muhareni, D., Anggriani, Y., dan Purba, F.D., 2021. Analisis Efektivitas Biaya Terapi Olanzapin Dan Kombinasi Haloperidol Dengan Diazepam Secara Intramuskular Pada Pasien Rawat Inap Skizofrenia Fase Akut Di Rskd Duren Sawit **25**: 28–31.
- Müller, N., Weidinger, E., Leitner, B., dan Schwarz, M.J., 2015. The role of inflammation in schizophrenia. *Frontiers in Neuroscience*, **9**: 372.
- Nainggolan, Nora, J., dan Lidia, L.H., 2020. Profil Kepribadian dan Psychological Well-Being Caregiver Skizofrenia. *Jurnal Soul*, **6**: 21–42.
- Nalang, A., Citraningtyas, G., dan Lolo, W.A., 2018. Analisis Efektivitas Biaya (Cost Effectiveness Analysis) Pengobatan Pneumonia Menggunakan Antibiotik Seftriakson Dan Sefotaksim Di Rsup Prof. Dr. R. D. Kandou Manado. *Jurnal Ilmiah Farmasi*, **7**: .
- Navari, R.M., 2014. Olanzapine for the prevention and treatment of chronic nausea and chemotherapy-induced nausea and vomiting. *European Journal of Pharmacology*, **722**: 180–186.
- Nurrohmah, A., Sumila, A.M., Sari, S.T., dan Hapsari, F., 2024. Profil PANSS-EC dan Diagnosis Pasien Terapi Kejang Listrik. *Journal of Language and Health*, **5**: 1541–1544.

- Ogino, S., Miyamoto, S., Miyake, N., dan Yamaguchi, N., 2014. Benefits and limits of anticholinergic use in schizophrenia: Focusing on its effect on cognitive function. *Psychiatry and Clinical Neurosciences*, **68**: 37–49.
- Olivia, Z., Cahyani, A.N., Veranita, A., Pratiwi, P.D., Pebritrinasari, R., Emelia, R., dkk., 2024. *Pengantar Dasar Farmasi*. Sada Kurnia Pustaka.
- Oloniniyi, I.O., Akinsulore, A., Aloba, O.O., Mapayi, B.M., Oginni, O.A., dan Makanjuola, R., 2019. Economic Cost of Schizophrenia in a Nigerian Teaching Hospital. *Journal of Neurosciences in Rural Practice*, **10**: 39–47.
- Padmasari, S. dan Sugiyono, 2019. Evaluasi Rasionalitas Penggunaan Obat Antipsikotik Pada Pasien Skizofrenia Di Instalasi Rawat Inap Rumah Sakit Jiwa Grhasia Yogyakarta Tahun 2017. *Acta Holistica Pharmacia*, **1**: 25–32.
- Paulzen, M., Haen, E., Stegmann, B., Hiemke, C., Gründer, G., Lammertz, S.E., dkk., 2016. Body mass index (BMI) but not body weight is associated with changes in the metabolism of risperidone; A pharmacokinetics-based hypothesis. *Psychoneuroendocrinology*, **73**: 9–15.
- Putri, A.D.J.J., Suwantika, A.A., Setiawan, D., Gunawan, H., Nadjib, M., Putri, S., dkk., 2022. *Evaluasi Ekonomi Dan Penilaian Teknologi Kesehatan: Konsep Dan Best Practices Terbaik Di Indonesia*. PPJK Kementerian Kesehatan RI, Jakarta.
- Qinyu, L. dan Yi, Z., 2018. Antipsychotic Drugs and Liver Injury. *Shanghai Archives of Psychiatry*, **30**: 47–51.
- Ramdini, D.A., Koernia, L., dan Antari, F.D., 2022. Gambaran Lama Rawat Inap Pada Pasien Skizofrenia dengan Terapi Kombinasi Antipsikotik dan Kombinasi Antipsikotik dengan Mood-stabilizer Di Rumah Sakit Jiwa Provinsi Lampung **6**: 89–93.

- Ramsi, R.K. dan Zulaikha, A., 2022. Patofisiologi dan Tatalaksana Sindrom Ekstrapiramidal. *AVERROUS: Jurnal Kedokteran dan Kesehatan Malikussaleh*, **8**: 64–76.
- Rissa, M.M. dan Darmawan, E., 2021. Nilai PANSS-EC dan GAF Pada Pasien Gangguan Mental Psikotik yang Diterapi Atypical-Atypical dan Atypical-Typical di RSJ Ghrasia Yogyakarta. *Pharmaceutical Journal of Islamic Pharmacy*, **5**: 15–24.
- Ritchie, C.W., Chiu, E., Harrigan, S., Macfarlane, S., Mastwyk, M., Halliday, G., dkk., 2016. A comparison of the efficacy and safety of olanzapine and risperidone in the treatment of elderly patients with schizophrenia: an open study of six months duration. *International Journal of Geriatric Psychiatry*, **21**: 171–179.
- Saharuddin, Ikawati, Z., dan Kristanto, C.S., 2021. Perbandingan Efektivitas Regimen Terapi Antipsikotik Pasien Schizophrenia di RSJ Dr. Ernaldi Bahar Palembang **17**: .
- Scigliano, G. dan Ronchetti, G., 2013. Antipsychotic-Induced Metabolic and Cardiovascular Side Effects in Schizophrenia: A Novel Mechanistic Hypothesis. *CNS Drugs*, **27**: 249–257.
- Shoja Shafti, S. dan Gilanipoor, M., 2014. A Comparative Study between Olanzapine and Risperidone in the Management of Schizophrenia. *Schizophrenia Research and Treatment*, **2014**: 1–5.
- Sudarshan, Y. dan Cheung, B.M.Y., 2023. Hypertension and psychosis. *Postgraduate Medical Journal*, **99**: 411–415.
- Sugandi, C., Kahtan, M.I., dan Rozalina, 2017. Perbedaan Skor Positive And Negative Syndrome Scale (Panss) Awal Dan Akhir Terhadap Status Kekambuhan Gangguan Pada Pasien Skizofrenia Rawat Inap Di Rumah Sakit Jiwa Daerah Sungai Bangkong Kota Pontianak.

- Suresh Kumar, P.N., Anish, P.K., dan Rajmohan, V., 2016. Olanzapine has better efficacy compared to risperidone for treatment of negative symptoms in schizophrenia. *Indian Journal of Psychiatry*, **58**: 311–316.
- Suri, N. dan Salsabila, L., 2024. Gambaran Penyakit Komorbid dan Pola Terapi pada Pasien Skizofrenia. *Jurnal Pharmascience*, **11**: 405.
- Suryani, D.S., Mawaddah, N., dan Suhartanti, I., 2024. Asesmen Kegawatdaruratan Psikiatri Menggunakan Panss-Ec Pada Pasien Yang Dilakukan Restrain Dan Isolasi Di Rs Radjiman Wediodiningrat Lawang **5**: .
- Tajima-Pozo, K., de Castro Oller, M.J., Lewczuk, A., dan Montañes-Rada, F., 2015. Understanding the direct and indirect costs of patients with schizophrenia. *F1000Research*, **4**: 182.
- Tapp, A., Wood, A.E., Secrest, L., Erdmann, J., Cubberley, L., dan Kilzieh, N., 2003. Combination Antipsychotic Therapy in Clinical Practice. *Psychiatric Services*, **54**: 55–59.
- Temmingh, H. dan Stein, D.J., 2015. Anxiety in Patients with Schizophrenia: Epidemiology and Management. *CNS Drugs*, **29**: 819–832.
- Tonin, F.S., Aznar-Lou, I., Pontinha, V.M., Pontarolo, R., dan Fernandez-Llimos, F., 2021. Principles of pharmacoeconomic analysis: the case of pharmacist-led interventions. *Pharmacy Practice*, **19**: 2302.
- Trishna, A.R. dan Muhdi, N., 2020. Clinical Manifestation Differences of Schizophrenia Patients Based on Gender. *Jurnal Psikiatri Surabaya*, **9**: 14–18.
- Vardanyan, R. dan Hruby, V., 2016. Antipsychotics, dalam: *Synthesis of Best-Seller Drugs*. Elsevier, hal. 87–110.

- Velelekou, A., Papathanasiou, I.V., Alikari, V., Papagiannis, D., Tsaras, K., dan Fradelos, E.C., 2022. Factors influencing the duration of hospitalization of patients with schizophrenia. *Medicine and Pharmacy Reports*, **95**: 290–299.
- WHO, 2016. 'Chapten V : Mental and Behavioural Disorders', *International Statistical Classification of Disease and Related Health Problem ICD-10 Version:2016*. URL: <https://icd.who.int/browse10/2016/en#/F20-F29> (diakses tanggal 28/7/2025).
- WHO, 2022. 'Schizophrenia', . URL: <https://www.who.int/news-room/fact-sheets/detail/schizophrenia> (diakses tanggal 29/4/2024).
- Xu, Y., Amdanee, N., dan Zhang, X., 2021. Antipsychotic-Induced Constipation: A Review of the Pathogenesis, Clinical Diagnosis, and Treatment. *CNS Drugs*, **35**: 1265–1274.
- Youpita, N., Purwidyaningrum, I., dan Rahmawati, I., 2025. Analisis Biaya Riil pada Tarif INA-CBG's Pasien Diabetes Melitus Rawat Inap di RS X Surakarta Tahun 2023 dan Analisis SWOT. *Jurnal Mandala Pharmacon Indonesia*, **11**: 188–199.
- Yudhantara, D.S. dan Istiqomah, R., 2018. *Sinopsis Skizofrenia*. Universitas Brawijaya Press.
- Zeiss, R., Schönfeldt-Lecuona, C., Connemann, B.J., Hafner, S., dan Gahr, M., 2024. Hepatotoxicity of antipsychotics: an exploratory pharmacoepidemiologic and pharmacodynamic study integrating FAERS data and in vitro receptor-binding affinities. *Frontiers in Psychiatry*, **15**: 1479625.
- Zhang, J., Qiao, Y., Le, J., Sun, D., Guan, Y., dan Li, Z., 2016. Olanzapine May Inhibit Colonic Motility Associated with the 5-HT Receptor and Myosin Light Chain Kinase. *Psychiatry Investigation*, **13**: 232.

- Zhu, B., Ascher-Svanum, H., Faries, D.E., Correll, C.U., dan Kane, J.M., 2008a. Cost of antipsychotic polypharmacy in the treatment of schizophrenia. *BMC Psychiatry*, **8**: 19.
- Zhu, B., Ascher-Svanum, H., Faries, D.E., Peng, X., Salkever, D., dan Slade, E.P., 2008b. Costs of treating patients with schizophrenia who have illness-related crisis events. *BMC Psychiatry*, **8**: 72.
- Zulkifli, A. dan Febriyana, N., 2017. Efek Penggunaan Obat Antikolinergik Pada Pasien Skizofrenia. *Jurnal Psikiatri Surabaya*, **6**: 58–67.