

## DAFTAR PUSTAKA

- Agustina. (2020). Perbandingan metode RT-PCR dan tes rapid antibodi untuk deteksi COVID-19. *Jurnal Kesehatan Manarang*, 6(2528–5602), 47–54.
- Ayu, G., Laksmi, P., & Sari, P. (2019). *Jurnal Sains dan Kesehatan*. 2(4), 548–557.
- Bicheng Zhang, Xiaoyang Zhou, Chengliang Zhu, Yuxiao Song, F. F., Qiu1, Y., Feng1, J., Jia, Q., Song1, Q., Zhu4, B., & Wang5, and J. (2020). Immune phenotyping based on the neutrophil-to-lymphocyte ratio and IgG level predicts disease severity and outcome for patients with COVID-19. *Frontier in Molecular Biosciences*, 7(July), 1–7. <https://doi.org/10.3389/fmolb.2020.00157>
- BNPB. (2020). Gugus tugas percepatan penanganan covid-19 1. In A. F. L. S. K. Agus Heri Setiawan, SKM, MPH, dr. Shela Rachmayanti, Thifal Kiasatina S.KM, Ida Ayu Kadek Ratih Prisma Laksmi S.KM, dr. Budi Santoso, M.Res, Nurul Huda S.Gz, Rahmi Nuraini S.Gz (Ed.), *Pedoman Penanganan Cepat Medis Dan Kesehatan Masyarakat COVID-19 Di Indonesia* (pp. 1–39). Gugus Tugas Percepatan Penanganan COVID-19.
- Çayan, S., Uğuz, M., Saylam, B., & Akbay, E. (2021). Effect of serum total testosterone and its relationship with other laboratory parameters on the prognosis of coronavirus disease 2019 (COVID-19) in SARS-CoV-2 infected male patients: a cohort study. *Aging Male*, 23(5), 1493–1503. <https://doi.org/10.1080/13685538.2020.1807930>
- covid19.go.id. (2021). *Peta Sebaran COVID-19*. <https://covid19.go.id/peta-sebaran>
- Covino, M., Matteis, G. De, Santoro, M., Sabia, L., Simeoni, B., Candelli, M., Ojetti, V., Franceschi, F., Gemelli, A., Cuore, S., & Gemelli, L. A. (2020). *Clinical characteristics and prognostic factors in COVID-19 patients aged ≥ 80 years*. *March*, 1–5. <https://doi.org/10.1111/ggi.13960>
- Dharma, K. K. (2011). *Metodologi Penelitian Keperawatan*. Trans Info Media.
- Diah Handayani, Dwi Rendra Hadi, Fathiyah Isbaniah, Erlina Burhan, H. A. (2019). Penyakit Virus Corona 2019. *Jurnal Respirologi Indonesia*, 40(2), 119–129.
- Dohlan, M., Boesecke, C., Schulte, B., D., & C., Sib, E., Richter, E., ... Streeck, H. (2020). Rapid point-of-care testing for SARS-CoV-2 in a community screening setting shows low sensitivity. *The Royal Society for Public Health*, 182, 170–172. <https://doi.org/https://doi.org/10.1016/j.puhe.2020.04.009>
- Dra. Suryanah. (2012). *Keperawatan Anak*. EGC.
- Elviani, R., Anwar, C., & Sitorus, R. J. (2021). Gambaran usia pada kejadian covid-19. *JMJ*, 9, 204–209.
- Erlina Burhan, Fathiyah Isbaniah, Agus Dwi Susanto, T. Y., Aditama, Soedarsono, Teguh Rahayu Sartono, Yani Jane Sugiri, R., & Tantular, Bintang YM Sinaga, R.R Diah Handayani, H. A. (2020). Pneumonia COVID-19 : Diagnosa dan Penatalaksanaan di Indonesia. In *Perhimpunan Dokter Paru Indonesia (PDPI)*. Perhimpunan Dokter Paru Indonesia (PDPI).
- European Commission. (2020). Current performance of COVID-19 test methods and devices and proposed performance criteria. *Working Document of Commission Services*, April, 1–32.

- <https://ec.europa.eu/docsroom/documents/40805> (lasst accessed 30 June 2020)
- Fang L, Karakiulakis G, R. M. (2020). Are patients with hypertension and diabetes mellitus at increased risk for COVID-19 infection? *Lancet Respir Me*, 20(2213–2600), 30116–30118. <https://doi.org/10.1016>
- Fehr AR, P. S. (2016). Coronavirus: An Overview of Their Replication and Pathogenesis. *Methods Mol Biol*, 1282, 1–23.
- Guo L, Ren L, Yang S, Xiao M, Chang D, Y. F. (2020). Profiling early humoral response to diagnose novel coronavirus disease (COVID-19). *Clinical Infectious Diseases*.
- Halmar, H. F., Febrianti, N., Kurnyata, M., & Kada, R. (2020). Pemeriksaan Diagnostik COVID-19: Studi Literatur. *Jurnal Keperawatan Muhammadiyah*, 5(1), 222–230. <http://journal.um-surabaya.ac.id/index.php/JKM/article/view/4758>
- Hoffman, T., Nissen, K., Krambrich, J., Rönnerberg, B., Akaberi, D., Esmaeilzadeh, M., Salaneck, E., Lindahl, J., & Lundkvist, Å. (2020). Evaluation of a COVID-19 IgM and IgG rapid test; an efficient tool for assessment of past exposure to SARS-CoV-2. *Infection Ecology and Epidemiology*, 10(1). <https://doi.org/10.1080/20008686.2020.1754538>
- Hou, H., Wang, T., Zhang, B., Luo, Y., Mao, L., Wang, F., Wu, S., & Sun, Z. (2020). Detection of IgM and IgG antibodies in patients with coronavirus disease 2019. *Clinical and Translational Immunology*, 9(5), 1–8. <https://doi.org/10.1002/cti2.1136>
- Huang C, Wang Y, Li X, Ren L, Zhao J, Hu Y, et. (2020). Clinical features of patients infected with 2019 novel coronavirus in Wuhan, China. *Lancet*, 395(10223), 497–506.
- Irfanti, F. Y. (2019). Model komunikasi perawat dalam memberikan informasi kepada keluarga pasien di Rumah Sakit Bhayangkara Haji Samsuero Mertojoso Surabaya. *Commercium*, 01, 133–136.
- Jin, Y., Wang, M., Zuo, Z., Fan, C., Ye, F., Cai, Z., Wang, Y., Cui, H., Pan, K., & Xu, A. (2020). Diagnostic value and dynamic variance of serum antibody in coronavirus disease 2019. *International Journal of Infectious Diseases*, 94, 49–52. <https://doi.org/10.1016/j.ijid.2020.03.065>
- Kalantari H, Tabrizi AHH, F. F. (2020). *Determination of COVID-19 prevalence with regards to age range of patients referring to the hospitals located in western Tehran, Iran*. <https://doi.org/100910>
- Kementrian Kesehatan RI. (2020a). *Apa Yang Harus Dilakukan Masyarakat Untuk Mencegah Penularan COVID-19*. KEMENKES RI. [www.promkes.kemkes.go.id](http://www.promkes.kemkes.go.id)
- Kementrian Kesehatan RI. (2020b). *COVID-19 dalam Angka*. [www.kemkes.go.id](http://www.kemkes.go.id)
- Kementrian Kesehatan RI. (2020). Pedoman pencegahan dan pengendalian coronacirus disease (COVID-19). *Pedoman Kesiapan Menghadapi COVID-19*, 0–115.
- Levani, Y., Prastya, A. D., Mawaddatunnadila, S., Wuhan, K., & Huebei, P. (2021). Coronavirus disease 2019 ( COVID-19 ): patogenesis , manifestasi klinis dan pilihan terapi. *Jurnal Kedokteran Dan Kesehatan*, 17(0216–3942).

- Li X, Geng M, Peng Y, Meng L, L. S. (2020). Molecular immune pathogenesis and diagnosis of COVID-1. *Journal Pharmacy Anal.* <https://doi.org/10.1016/j.jpha.2020.03.001>
- Lin, M., Tseng, H. K., Trejaut, J. A., Lee, H. L., Loo, J. H., Chu, C. C., Chen, P. J., Su, Y. W., Lim, K. H., Tsai, Z. U., Lin, R. Y., Lin, R. S., & Huang, C. H. (2003). Association of HLA class I with severe acute respiratory syndrome coronavirus infection. *BMC Medical Genetics*, 4, 1–7. <https://doi.org/10.1186/1471-2350-4-9>
- Liu, R., Liu, X., Han, H., Shereen, M. A., Niu, Z., Li, D., Liu, F., Wu, K., Luo, Z., & Zhu, C. (2020). *The comparative superiority of IgM-IgG antibody test to real-time reverse transcriptase PCR detection for SARS-CoV-2 infection diagnosis.* 1–17. <https://doi.org/10.1101/2020.03.28.20045765>
- Masriadi. (2017). *Epidemiologi Penyakit Menular* (1st ed.). Rajawali Pers.
- Noorbaya. (2019). *Panduan Belajar Asuhan Neonatus*. Gosyen.
- Notoatmodjo. (2010). *Metodologi Penelitian Kesehatan*. Rineka Cipta.
- Nunsi, G. P., & Gusa, K. A. (2020). Kebijakan Rapid Test Drive Thru Oleh Pemerintah Daerah Provinsi Jawa Barat. *Jurnal Kebijakan Pemerintahan*, 3(1), 37–42. <http://ejournal.ipdn.ac.id/JKP/article/view/1010>
- Nurdin, A. T. J. (2019). *Deteksi imunoglobulin mui (IgM) dan imunoglobulin gamma (IgG) pada penderita demam tifoid.* 4(2), 25–28.
- Nursalam. (2017). *Metodologi Penelitian Ilmu Keperawatan Pendekatan Kritis* (P. P. Lestari (ed.); 8th ed.). Salemba Medika.
- Pangestu, N. (2020). *Pemeriksaan Laboratorium pada Coronavirus Disease 2019 ( COVID-19 ).* 7, 304–319.
- Pemerintah Daerah DI. Yogyakarta. (2020). *Data terkait COVID-19 di DI.Yogyakarta.* [corona.jogjapro.go.id](https://corona.jogjapro.go.id)
- Pemerintah Kabupaten Sleman. (2020). *Sebaran pasien per kapanewon 9 November 2020.*
- Pusparini. (2020a). Tes serologi dan polimerase chain reaction (PCR) untuk deteksi SARS-CoV-2/COVID-19. *Jurnal Biomedika Dan Kesehatan*, 3(2), 46–48. <https://doi.org/10.1128/mBio.00722-20.3>.
- Pusparini, P. (2020b). Tes serologi dan polimerase chain reaction (PCR) untuk deteksi SARS-CoV-2/COVID-19. *Jurnal Biomedika Dan Kesehatan*, 3(2), 46–48. <https://doi.org/10.1128/mBio.00722-20.3>.
- Qin, L. Zhou, Z. Hu, S. Zhang, S. Yang, Y. Tao, C. Xie, K. Ma, K. Shang, W. Wang, D. S. T. (2020). Dysregulation of immune response in patients with COVID-19 in Wuhan,China. *Clin. Infect. Dis*, 10.
- Rastrelli, G., Di Stasi, V., Inglese, F., Beccaria, M., Garuti, M., Di Costanzo, D., Spreafico, F., Greco, G. F., Cervi, G., Pecoriello, A., Magini, A., Todisco, T., Cipriani, S., Maseroli, E., Corona, G., Salonia, A., Lenzi, A., Maggi, M., De Donno, G., & Vignozzi, L. (2021). Low testosterone levels predict clinical adverse outcomes in SARS-CoV-2 pneumonia patients. *Andrology*, 9(1), 88–98. <https://doi.org/10.1111/andr.12821>
- Rina Tri Handayani, Dewi Arradini, Aquartuti TriDarmayanti, Aris Widiyanto, J. T. A. (2020). Pandemi COVID-19, respon imun tubuh dan herd imunity. *Jurnal Ilmiah Permas*, 10, 373–380. [file:///D:/TUGAS/1/COVID 19/jurnal](file:///D:/TUGAS/1/COVID%2019/jurnal)

akhir tahun/830-Article Text-3201-2-10-20200830.pdf

- Satria, R. M. A., Tutupoho, R. V., & Chalidyanto, D. (2020). Analisis Faktor Risiko Kematian Dengan Penyakit Komorbid Covid-19. *Jurnal Keperawatan Silampari*, 4(1), 1689–1699.
- Setiadi, A. P., Wibowo, Y. I., Halim, S. V., Brata, C., Presley, B., & Setiawan, E. (2020). Tata Laksana Terapi Pasien dengan COVID-19: Sebuah Kajian Naratif. *Indonesian Journal of Clinical Pharmacy*, 9(1), 70. <https://doi.org/10.15416/ijcp.2020.9.1.70>
- Sucahya, P. K. (2020). Barriers to Covid-19 RT-PCR Testing in Indonesia : A Health policy perspective. *Journal of Indonesian Health Policy and Administration*, 5(2), 36–42.
- Sudigdo Sastroasmoro & Sofyan Ismael. (2011). *Dasar-dasar Metodologi Penelitian Klinis* (4th ed.). Sagung Seto.
- Sugitha, K. S. L. (2020). COVID-19: Respon imunologis, ketahanan pada permukaan benda dan pilihan terapi klinis. *Intisari Sains Medis*, 11(2), 791. <https://doi.org/10.15562/ism.v11i2.746>
- Susilo, A., Rumende, C. M., Pitoyo, C. W., Santoso, W. D., Yulianti, M., Sinto, R., Singh, G., Nainggolan, L., Nelwan, E. J., Khie, L., Widhani, A., Wijaya, E., Wicaksana, B., Maksum, M., Annisa, F., Jasirwan, O. M., Yuniastuti, E., Penanganan, T., New, I., ... Cipto, R. (2020). *Coronavirus Disease 2019: Tinjauan Literatur Terkini Coronavirus Disease 2019 : Review of Current Literatures*. 7(1), 45–67.
- Trivedi, R. R., & Thakrar, G. (2020). *Physical and Mental Health Status of Young Adults in 30 Days of Lockdown Due to COVID-19*.
- Triyas Sulistyoningsih, Sri Mudayatiningsih, W. D. M. (2018). Pengaruh peran perawat sebagai edukator terhadap kecemasan keluarga pasien stroke di Unit Stroke Rumah Sakit Panti Waluyo Malang. *Nursing News*, 2(3), 21–33. <https://publikasi.unitri.ac.id/index.php/fikes/article/view/450/368>
- Walter, L. A., & Mcgregor, A. J. (2020). *Sex- and Gender-specific Observations and Implications for COVID-19*. 507–509. <https://doi.org/10.5811/westjem.2020.4.47536>
- Wang, W., Zhang, W., Zhang, J., He, J., & Zhu, F. (2020). Distribution of HLA allele frequencies in 82 Chinese individuals with coronavirus disease-2019 (COVID-19). *Hla*, 96(2), 194–196. <https://doi.org/10.1111/tan.13941>
- WHO. (2020a). Clinical management of severe acute respiratory infection when novel coronavirus (2019-nCoV) infection is suspected. In *Interim Guidance*. [https://www.who.int/publications-detail/clinical-management-of-severe-acute-respiratory-infection-when-novel-coronavirus-%0A\(ncov\)-infection-is-suspected](https://www.who.int/publications-detail/clinical-management-of-severe-acute-respiratory-infection-when-novel-coronavirus-%0A(ncov)-infection-is-suspected)
- WHO. (2020b). Saran Penggunaan Tes Imunodiagnostik di Fasyankes (Point of Care) untuk COVID-19. 8 April, *Pernyataan Keilmuan*, 1–4. [https://www.who.int/docs/default-source/searo/indonesia/covid19/saran-penggunaan-tes-imunodiagnostik-di-fasyankes-\(point-of-care\)-untuk-covid-19.pdf?sfvrsn=a428857b\\_2](https://www.who.int/docs/default-source/searo/indonesia/covid19/saran-penggunaan-tes-imunodiagnostik-di-fasyankes-(point-of-care)-untuk-covid-19.pdf?sfvrsn=a428857b_2)
- WHO. (2020c). World Health Organization. Clinical management of severe acute respiratory infection when novel coronavirus (2019-nCoV) infection is

- suspected. In *Interim Guidance*. [https://www.who.int/publications-detail/clinical-management-of-severe-acute-respiratory-infection-when-novel-coronavirus-%0A\(ncov\)-infection-is-suspected](https://www.who.int/publications-detail/clinical-management-of-severe-acute-respiratory-infection-when-novel-coronavirus-%0A(ncov)-infection-is-suspected). (Jan 28th 2020)
- World Health Organization (WHO). (2020a). *COVID-19 Weekly Epidemiological Update* (Issue November). WHO COVID-19 Weekly Operational Update
- World Health Organization (WHO). (2020b). *Naming the coronavirus disease (COVID-19) and the virus that causes it*. [https://www.who.int/emergencies/diseases/novelcoronavirus-2019/technical-guidance/naming-the-coronavirus-disease-\(covid-2019\)-and-the-virus-that-causes-it](https://www.who.int/emergencies/diseases/novelcoronavirus-2019/technical-guidance/naming-the-coronavirus-disease-(covid-2019)-and-the-virus-that-causes-it).
- World Health Organization (WHO). (2020c). Tes Diagnostik untuk SARS-CoV-2. In *Panduan Interim* (Issue September, pp. 1–19). [www.who.int](http://www.who.int)
- Xie, J., Ding, C., Li, J., Wang, Y., Guo, H., Lu, Z., Wang, J., Zheng, C., Jin, T., Gao, Y., & He, H. (2020). *Characteristics of patients with coronavirus disease (COVID - 19) confirmed using an IgM - IgG antibody test*. April, 1–7. <https://doi.org/10.1002/jmv.25930>
- Yuliana. (2020a). Coronavirus disease (COVID-19). *Wellness and Healthy Magazine*, 187–192. <https://doi.org/2656-0062>
- Yuliana. (2020b). *Wellness and healthy magazine* (Vol. 2, Issue February).