

DAFTAR PUSTAKA

- Adler, T. E., Norcliffe-Kaufmann, L., Condos, R., Fishman, G., Kwak, D., Talmor, N., & Reynolds, H. (2021). *Heart Rate Variability Is Reduced 3- and 6-Months After Hospitalization for COVID-19 Infection* (Vol. 77, Issue 18).
- Albarado-Ibañez, A., Arroyo-Carmona, R. E., Sánchez-Hernández, R., Ramos-Ortiz, G., Frank, A., García-Gudiño, D., & Torres-Jácome, J. (2019). *The Role of The Autonomic Nervous System on Cardiac Rhythm During the Evolution of Diabetes Mellitus Using Heart Rate Variability as A Biomarker. Journal Of Diabetes Research*, 2019. <https://doi.org/10.1155/2019/5157024>
- Araújo, C. R. Da S., Fernandes, J., Caetano, D. S., Barros, A. E. V. Do R., De Souza, J. A. F., Machado, M. Da G. R., De Aguiar, M. I. R., Brandão, S. C. S., Campos, S. L., De Andrade, A. De F. D., & Brandão, D. C. (2023). *Endothelial Function, Arterial Stiffness and Heart Rate Variability of Patients with Cardiovascular Diseases Hospitalized Due To COVID-19. Heart And Lung*, 58, 210–216. <https://doi.org/10.1016/j.hrtlng.2022.12.016>
- Asarcikli, L. D., Hayiroglu, M. İ., Osken, A., Keskin, K., Kolak, Z., & Aksu, T. (2022). *Heart Rate Variability and Cardiac Autonomic Functions in Post-COVID Period. Journal Of Interventional Cardiac Electrophysiology*, 63(3), 715–721. <https://doi.org/10.1007/s10840-022-01138-8>
- Azer, S. A. (2020). *COVID-19: Pathophysiology, Diagnosis, Complications and Investigational Therapeutics*. In *New Microbes and New Infections* (Vol. 37). Elsevier Ltd. <https://doi.org/10.1016/j.nmni.2020.100738>
- Azevedo, R. B., Botelho, B. G., Hollanda, J. V. G. De, Ferreira, L. V. L., Junqueira De Andrade, L. Z., Oei, S. S. M. L., Mello, T. De S., & Muxfeldt, E. S. (2021). *COVID-19 And the Cardiovascular System: A Comprehensive Review*. In *Journal of Human Hypertension* (Vol. 35, Issue 1, Pp. 4–11). Springer Nature. <https://doi.org/10.1038/s41371-020-0387-4>
- Bani Hani, A., Alaridah, N., Abu Abeeleh, M., Shatarat, A., Rayyan, R., Kamal, A., Alhafez, L., Odeh, R., & Al-Taher, R. N. (2021). *Medical Students and Risk Of COVID-19 Infection: A Descriptive Cross-Sectional Study from The University of Jordan. Annals Of Medicine and Surgery*, 70. <https://doi.org/10.1016/j.amsu.2021.102775>

- Dhama. (N.D.). Retrieved August 3, 2023, From <https://doi.org/10.1128/CMR.00028-20>
- Elviani, R., Anwar, C., Januar Sitorus, R., Studi Magister Ilmu Kesehatan, P., Kesehatan Masyarakat, F., Siwijaya, U., Kesehatan Masyarakat, I., Kedokteran Universitas Sriwijaya, F., & Studi Lmu Kesehatan Masyarakat, P. (2021). *Gambaran Usia Pada Kejadian COVID-19*.
- Gordan, R., Gwathmey, J. K., & Xie, L.-H. (2015). *Autonomic And Endocrine Control of Cardiovascular Function*. *World Journal of Cardiology*, 7(4), 204. <https://doi.org/10.4330/wjc.v7.i4.204>
- Hasanah, D. Y., Nauli, S. E., Prima Putri, V. K., Arifianto, H., Suryana, N. M., Suryani, L. D., Aditya, W., & Probodewi, P. (2020). *Gangguan Kardiovaskular Pada Infeksi COVID 19*. *Indonesian Journal of Cardiology*. <https://doi.org/10.30701/ijc.994>
- Hasty, F., García, G., Dávila, C. H., Wittels, S. H., Hendricks, S., & Chong, S. (2021). *Heart Rate Variability as A Possible Predictive Marker for Acute Inflammatory Response In COVID-19 Patients*. In *Military Medicine* (Vol. 186, Issues 1–2, Pp. E34–E38). Oxford University Press. <https://doi.org/10.1093/milmed/usaa405>
- Haq, A. D., Nugraha, A. P., Wibisana, I. K. G. A., Anggy, F., Damayanti, F., Syifa, R. R. D. M., Widhiani, N. P. V., & Warnaini, C. (2021). Faktor – Faktor Terkait Tingkat Keparahan Infeksi *Coronavirus Disease 2019* (COVID-19): Sebuah Kajian Literatur. *JIMKI: Jurnal Ilmiah Mahasiswa Kedokteran Indonesia*, 9(1), 48–55. <https://doi.org/10.53366/jimki.v9i1.338>
- Hernandez Acosta, R. A., Esquer Garrigos, Z., Marcelin, J. R., & Vijayvargiya, P. (2022). COVID-19 Pathogenesis and Clinical Manifestations. In *Infectious Disease Clinics of North America* (Vol. 36, Issue 2, pp. 231–249). W.B. Saunders. <https://doi.org/10.1016/j.idc.2022.01.003>
- Jenderal Pencegahan Dan Pengendalian Penyakit Kementerian Kesehatan, D. R. (2023). *Laporan Penilaian Risiko Cepat/ Rapid Risk Assessment COVID-19 Di Indonesia Tahun 2023*.
- Kaliyaperumal, D., Rk, K., Alagesan, M., & Ramalingam, S. (2021). *Characterization Of Cardiac Autonomic Function In COVID-19 Using Heart Rate Variability: A Hospital-Based Preliminary Observational Study*. *Journal Of Basic and Clinical Physiology and Pharmacology*, 32(3), 247–253. <https://doi.org/10.1515/jbcpp-2020-0378>

- Khazanah, W., Mulyani, N. Sri, Ramadhaniah, R., & Rahma, C. S. N. (2019). *Konsumsi Natrium Lemak Jenuh Dan Serat Berhubungan Dengan Kejadian Penyakit Jantung Koroner Di Rumah Sakit Dr. Zainoel Abidin Banda Aceh. Jurnal Kesehatan*, 7(1), 40–44. <https://doi.org/10.25047/j-kes.v7i1.72>
- Liu, K., Fang, Y. Y., Deng, Y., Liu, W., Wang, M. F., Ma, J. P., ... & Zhu, W. L. (2021). *Clinical characteristics of novel coronavirus cases in tertiary hospitals in Hubei Province. Chinese Medical Journal*, 134(9), 1087-1095.
- Malik, A. S., & Amin, H. U. (2017). Chapter 2—*Mental Stress*. In A. S. Malik & H. U. Amin (Eds.), *Designing EEG Experiments for Studying the Brain* (pp. 31–46). Academic Press. <https://doi.org/10.1016/B978-0-12-811140-6.00002-3>
- Menezes Junior, A. Da S., Schröder, A. A., Botelho, S. M., & Resende, A. L. (2023). *Cardiac Autonomic Function in Long COVID-19 Using Heart Rate Variability: An Observational Cross-Sectional Study. Journal Of Clinical Medicine*, 12(1). <https://doi.org/10.3390/jcm12010100>
- Moshawrab, M., Adda, M., Bouzouane, A., Ibrahim, H., & Raad, A. (2022). *Cardiovascular Events Prediction Using Artificial Intelligence Models and Heart Rate Variability. Procedia Computer Science*, 203, 231–238. <https://doi.org/10.1016/j.procs.2022.07.030>
- Nengah Sandi, I. (2016). *Pengaruh Latihan Fisik Terhadap Frekuensi Denyut Nadi*. In Oktober (Vol. 4, Issue 2).
- Pham, T., Lau, Z. J., Chen, S. H. A., & Makowski, D. (2021). *Heart Rate Variability in Psychology: A Review of HRV Indices and An Analysis Tutorial*. In *Sensors* (Vol. 21, Issue 12). MDPI AG. <https://doi.org/10.3390/s21123998>
- Pinter, A., Szatmari, S., Horvath, T., Penzlin, A. I., Barlinn, K., Siepmann, M., & Siepmann, T. (2019). *Cardiac Dysautonomia in Depression – Heart Rate Variability Biofeedback as A Potential Add-On Therapy*. In *Neuropsychiatric Disease and Treatment* (Vol. 15, Pp. 1287–1310). Dove Medical Press Ltd. <https://doi.org/10.2147/NDT.S200360>
- Rauf, A., Abu-Izneid, T., Olatunde, A., Khalil, A. A., Alhumaydhi, F. A., Tufail, T., Shariati, M. A., Rebezov, M., Almarhoon, Z. M., Mabkhot, Y. N., Alsayari, A., & Rengasamy, K. R. R. (2020). *COVID-19 Pandemic: Epidemiology, Etiology, Conventional and Non-Conventional Therapies*. In *International Journal of Environmental Research and Public Health* (Vol. 17, Issue 21, Pp. 1–32). MDPI AG. <https://doi.org/10.3390/ijerph17218155>

- Shaffer, F., & Ginsberg, J. P. (2017). *An Overview of Heart Rate Variability Metrics and Norms*. In *Frontiers in Public Health* (Vol. 5). Frontiers Media S.A. <https://doi.org/10.3389/fpubh.2017.00258>
- Shah, B., Kunal, S., Bansal, A., Jain, J., Poundrik, S., Shetty, M. K., Batra, V., Chaturvedi, V., Yusuf, J., Mukhopadhyay, S., Tyagi, S., Meenahalli Palleda, G., Gupta, A., & Gupta, M. D. (2022). *Heart Rate Variability as A Marker of Cardiovascular Dysautonomia in Post-COVID-19 Syndrome Using Artificial Intelligence*. *Indian Pacing and Electrophysiology Journal*, 22(2), 70–76. <https://doi.org/10.1016/j.ipej.2022.01.004>
- Sherwood, L. (2019). *Human Physiology: From Cells to Systems, 9th Revised Ed*. In *The Neuroscientist*.
- Sirait, H., & Sakban, M. (2021). *Pemberdayaan Sistem Robotik Guna Pendeteksi Denyut Jantung Manusia*. *Jurnal Bisantra Informatika (JBI)*, 5(1).
- Soliński, M., Pawlak, A., Petelczyc, M., Buchner, T., Aftyka, J., Gil, R., Król, Z. J., & Żebrowski, J. J. (2022). *Heart Rate Variability Comparison Between Young Males After 4–6 Weeks from The End Of SARS-CoV-2 Infection and Controls*. *Scientific Reports*, 12(1). <https://doi.org/10.1038/s41598-022-12844-8>
- Stephenson, M. D., Thompson, A. G., Merrigan, J. J., Stone, J. D., & Hagen, J. A. (2021). *Applying Heart Rate Variability to Monitor Health and Performance in Tactical Personnel: A Narrative Review*. In *International Journal of Environmental Research and Public Health* (Vol. 18, Issue 15). NLM (Medline). <https://doi.org/10.3390/ijerph18158143>
- Tiwari, R., Kumar, R., Malik, S., Raj, T., & Kumar, P. (2021). *Analysis Of Heart Rate Variability and Implication of Different Factors on Heart Rate Variability*. *Current Cardiology Reviews*, 17(5). <https://doi.org/10.2174/1573403x16999201231203854>
- Turner, D., Kang, C., Mesirca, P., Hong, J., Mangoni, M. E., Glukhov, A. V., & Sah, R. (2021). *Electrophysiological And Molecular Mechanisms of Sinoatrial Node Mechanosensitivity*. *Frontiers In Cardiovascular Medicine*, 8. <https://doi.org/10.3389/fcvm.2021.662410>
- Vigo, D., Gallo, M., & Graham-Engeland, J. (2021). *Heart rate variability and the association with COVID-19*. *Journal of the American Medical Association*, 326(8), 789-790.
- Wekenborg, M. K., Schwerdtfeger, A., Aust, F., & Verkuil, B. (2022). *High-Frequency Variability in Heart Rate Is Related to COVID-19-Associated Worries Six Years*

Later. Biological Psychology, 173.
<https://doi.org/10.1016/j.biopsycho.2022.108404>

Zeid, S., Buch, G., Velmeden, D., Söhne, J., Schulz, A., Schuch, A., Tröbs, S. O., Heidorn, M. W., Müller, F., Strauch, K., Coboeken, K., Lackner, K. J., Gori, T., Münzel, T., Prochaska, J. H., & Wild, P. S. (2023). *Heart Rate Variability: Reference Values and Role for Clinical Profile and Mortality in Individuals with Heart Failure. Clinical Research in Cardiology.* <https://doi.org/10.1007/s00392-023-02248-7>

Zheng, Y. Y., Ma, Y. T., Zhang, J. Y., & Xie, X. (2020). *COVID-19 And the Cardiovascular System.* In *Nature Reviews Cardiology* (Vol. 17, Issue 5, Pp. 259–260). Nature Research. <https://doi.org/10.1007/s00392-023-02248-7>