

DAFTAR PUSTAKA

1. Rothan HA, Byrareddy SN. The epidemiology and pathogenesis of coronavirus disease (COVID-19) outbreak. Vol. 109, Journal of Autoimmunity. Academic Press; 2020.
2. Guo YR, Cao QD, Hong ZS, Tan YY, Chen SD, Jin HJ, et al. The origin, transmission and clinical therapies on coronavirus disease 2019 (COVID-19) outbreak- an update on the status. Vol. 7, Military Medical Research. BioMed Central Ltd.; 2020.
3. Setiati S, Azwar MK. COVID-19 and Indonesia. Vol. 52, Acta Med Indones-Indones J Intern Med. 2020.
4. Satuan Tugas Penanganan Covid-19. Analisis data COVID-19 Indonesia update per 03 januari 2021. 2021. Diunduh dari <https://covid19.go.id/> 20 Mei 2021.
5. Susilo A, Martin Rumende C, Pitoyo CW, Djoko Santoso W, Yulianti M, Sinto R, et al. Coronavirus disease 2019: tinjauan literatur terkini. Vol. 7, Jurnal Penyakit Dalam Indonesia. 2020.
6. Alnor A, Sandberg MB, Toftanes BE, Vinholt PJ. Platelet parameters and leukocyte morphology is altered in COVID-19 patients compared to non-COVID-19 patients with similar symptomatology. Scandinavian Journal of Clinical and Laboratory Investigation. 2021;81(3).
7. Yan G, Lee CK, Lam LTM, Yan B, Chua YX, Lim AYN, et al. Covert COVID-19 and false-positive dengue serology in Singapore. The Lancet Infectious Diseases. 2020;20(5).
8. Yang A-P, Liu J, Tao W, Li H. The diagnostic and predictive role of NLR, d-NLR and PLR in COVID-19 patients. International Immunopharmacology. 2020;84.
9. Vafadar Moradi E, Teimouri A, Rezaee R, Morovatdar N, Foroughian M, Layegh P, et al. Increased age, neutrophil-to-lymphocyte ratio (NLR) and white blood cells count are associated with higher COVID-19 mortality. The American Journal of Emergency Medicine. 2021;40.

10. Mahardhika GS, Dharma Tedjamartono T, Buwono PW. High d-dimer and CRP levels in an asymptomatic COVID-19 patient: a case report and brief literature review. Vol. 2, Seminar Nasional Riset Kedokteran 2. 2021.
11. Ambar NS. Diagnosis laboratorium pada COVID-19. FK Universitas Muhammadiyah Surabaya; 2021.
12. Satuan Tugas Penanganan Covid-19. Analisis data COVID-19 Indonesia update per 31 januari 2021. Diunduh dari: <https://covid19.go.id>. Diakses 7 Agustus 2021.
13. Handayani D, Hadi DR, Isbaniah F, Burhan E, Agustin H. Penyakit virus corona 2019. Vol. 40, Jurnal Respirologi Indonesia. Perhimpunan Dokter Paru Indonesia; 2020.
14. Utama A, Khaedir Y. Perspektif sains pandemi covid-19: pendekatan aspek virologi dan epidemiologi klinik. Vol. 15, MAARIF. 2020.
15. Chauhan AJ, Wiffen LJ, Brown TP. COVID-19: a collision of complement, coagulation and inflammatory pathways. Journal of Thrombosis and Haemostasis. 2020;18(9).
16. Setiawan F, Puspitasari H, Sunariani J, Yudianto A. Molecular review Covid19 from the pathogenesis and transmission aspect. Jurnal Kesehatan Lingkungan. 2020;12:93.
17. Wiersinga WJ, Rhodes A, Cheng AC, Peacock SJ, Prescott HC. Pathophysiology, transmission, diagnosis, and treatment of coronavirus disease 2019 (COVID-19). JAMA. 2020;324(8).
18. Azer SA. COVID-19: pathophysiology, diagnosis, complications and investigational therapeutics. New Microbes and New Infections. 2020;37.
19. Kementerian Kesehatan RI. Keputusan menteri kesehatan republik Indonesia nomor hk.01.07/menkes/4641/2021 tentang panduan pelaksanaan pemeriksaan, pelacakan, karantina, dan isolasi dalam rangka percepatan pencegahan dan pengendalian coronavirus disease (COVID-19). Diunduh dari: <https://covid19.go.id>. Diakses 8 Agustus 2021.

20. Burhan E, Dwi Susanto A, Isbaniah F, Aman Nasution S, Ginanjar E, Wicaksono Pitoyo C, et al. Pedoman tatalaksana COVID-19. Edisi 3. PDPI, PERKI, PAPDI, PERDATIN, IDAI; 2020.
21. Perhimpunan Dokter Paru Indonesia. Panduan praktik klinik pneumonia COVID-19 berat. Diunduh dari: <https://klikpdpi.com>. Diakses 10 Agustus 2021.
22. Cascella M, Rajnik M, Aleem A, Dulebohn SC, di Napoli R. Features, evaluation, and treatment of coronavirus (COVID-19). StatPearls. 2021.
23. Gunardi WD. Pemeriksaan diagnosis laboratorium COVID-19: keterbatasan dan tantangannya saat ini. Jurnal Kedokteran Meditek. 2021;27(2).
24. World Health Organization. Tes diagnostik untuk SARS-CoV-2: panduan interim. Diunduh dari: <https://www.who.int/>. Diakses 8 Agustus 2021.
25. Abou-Ismail MY, Diamond A, Kapoor S, Arafah Y, Nayak L. The hypercoagulable state in COVID-19: incidence, pathophysiology, and management. Diunduh dari: <https://linkinghub.elsevier.com>. Diakses 9 September 2021.
26. Jimeno S, Ventura PS, Castellano JM, García-Adasme SI, Miranda M, Touza P, et al. Prognostic implications of neutrophil-lymphocyte ratio in COVID-19. European Journal of Clinical Investigation. 2021;51(1).
27. Sharifpour M, Rangaraju S, Liu M, Alabyad D, Nahab FB, Creel-Bulos CM, et al. C-Reactive protein as a prognostic indicator in hospitalized patients with COVID-19. PLOS ONE. 2020;15(11).
28. Chen W, Zheng KI, Liu S, Yan Z, Xu C, Qiao Z. Plasma CRP level is positively associated with the severity of COVID-19. Annals of Clinical Microbiology and Antimicrobials. 2020;19(1).
29. Lee C, Choi WJ. Overview of COVID-19 inflammatory pathogenesis from the therapeutic perspective. Archives of Pharmacal Research. 2021;44(1).
30. Smilowitz NR, Kunichoff D, Garshick M, Shah B, Pillinger M, Hochman JS, et al. C-reactive protein and clinical outcomes in patients with COVID-19. European Heart Journal. 2021;42(23).

31. Huang I, Pranata R, Lim MA, Oehadian A, Alisjahbana B. C-reactive protein, procalcitonin, D-dimer, and ferritin in severe coronavirus disease-2019: a meta-analysis. *Therapeutic Advances in Respiratory Disease*. 2020;14.
32. Hidayani WR. Faktor faktor risiko yang berhubungan dengan COVID-19: literature review. *JUKMAS*. 2020;4(2).
33. Hernaningsih Y. Aspek laboratorium COVID-19. Airlangga University Press. 2021.
34. Haithami A. Korelasi news 2 dan biomarker inflamasi nlr, crp, il-6 terhadap derajat penyakit pasien COVID-19 di rsup haji adam malik medan [tesis]. Anestesiologi dan Terapi Intensif FK USU. 2021.
35. Atmaja KS, Wicaksana OS, Putra AS, Putra WW. Hubungan konsentrasi serum c-reactive protein dan d-dimer dengan derajat keparahan dan mortalitas pasien COVID-19. *Intisari Sains Medis*. 2021;12(2):680-685.