

DAFTAR PUSTAKA

1. Alam T, Qamar S. Coronavirus Disease (COVID-19): Reviews, Applications, and Current Status. *Jurnal Informatika Universitas Pamulang*. 2020 Sep 30;5(3):213.
2. WHO Coronavirus COVID-19 . <https://covid19.who.int>.
3. Coronavirus Disease 2019 (COVID-19) Situation Report - 93. https://cdn.who.int/media/docs/default-source/searo/indonesia/covid19/external-situation-report-93_18-aug-2022.pdf?sfvrsn=c5c08f04_1 . 2022 Aug 18;
4. Balqis F el. Peran Vitamin D Pada Infeksi Covid-19 [Internet]. Available from: <http://jurnal.globalhealthsciencegroup.com/index.php/JPPP>
5. Ali N. Role of vitamin D in preventing of COVID-19 infection, progression and severity. Vol. 13, *Journal of Infection and Public Health*. Elsevier Ltd; 2020. p. 1373–80.
6. Teshome A, Adane A, Girma B, Mekonnen ZA. The Impact of Vitamin D Level on COVID-19 Infection: Systematic Review and Meta-Analysis. Vol. 9, *Frontiers in Public Health*. Frontiers Media S.A.; 2021.
7. Ardiaria M. Peran Vitamin D Dalam Pencegahan Influenza Dan Covid-19. <https://ejournal.undip.ac.id/index.php/actanutrica/article/view/30234/17188>. 2020;8(No.2):79–83.
8. Watkins RR, Yamshchikov AV, Lemonovich TL, Salata RA. The role of vitamin D deficiency in sepsis and potential therapeutic implications. [https://www.journalofinfection.com/article/S0163-4453\(11\)00410-5/fulltext](https://www.journalofinfection.com/article/S0163-4453(11)00410-5/fulltext). 2011 Nov 1;63(5).
9. Amrein K, Scherkl M, Hoffmann M, Neuwersch-Sommeregger S, Köstenberger M, Tmava Berisha A, et al. Vitamin D deficiency 2.0: an update on the current status worldwide. Vol. 74, *European Journal of Clinical Nutrition*. Springer Nature; 2020. p. 1498–513.
10. Adams JS, Hewison M. Update in vitamin D. *Journal of Clinical Endocrinology and Metabolism*. 2010;95(2):471–8.
11. Salsabila S, Pristanty L, Rahem A, Priyandani Y. Profil Pengetahuan Vitamin untuk Pencegahan COVID-19 pada Pekerja Industri di Kota Cilegon. <https://jurnal.unpad.ac.id/farmasetika/article/view/36789/16780> [Internet]. 2021 Dec 31 [cited 2022 Oct 28]; Available from: <https://jurnal.unpad.ac.id/farmasetika/article/view/36789/16780>
12. Koolman Jan, Röhm KHeinrich. *Color atlas of biochemistry*. Thieme; 2005. 467 p.
13. Holick MF. Vitamin D: a D-lightful solution for health. <https://pubmed.ncbi.nlm.nih.gov/21415774/>. 2013 Feb 3;
14. Saraswati, Niluh AS, Amanda, Devinqa A, Wijaya H. Vitamin D dan COVID-19: Tinjauan Literatur. <https://cdkjournal.com/index.php/CDK/article/view/1731/1080>. 2022;49(2):98–101.
15. Gallieni M, Cozzolino M, Fallabrino G, Pasho S, Olivi L, Brancaccio D. Vitamin D: Physiology and Pathophysiology.

- https://journals.sagepub.com/doi/10.1177/039139880903200205?url_ver=Z3988-2003&rfr_id=ori:rid:crossref.org&rfr_dat=cr_pub%20%20pubmed. 32(2).
16. Silva MC, Furlanetto TW. Intestinal absorption of vitamin D: A systematic review. *Nutr Rev.* 2018 Jan 1;76(1):60–76.
 17. Spedding S. Vitamin D and Human Health [Internet]. 2015. Available from: www.mdpi.com/journal/nutrients
 18. Hosseini-nezhad ArashHMF. Vitamin D for Health: A Global Perspective. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3761874/>. 2013 Jun 21;88(7).
 19. Holick MF, Binkley NC, Bischoff-Ferrari HA, Gordon CM, Hanley DA, Heaney RP, et al. Evaluation, treatment, and prevention of vitamin D3 deficiency: An endocrine society clinical practice guideline. Vol. 96, *Journal of Clinical Endocrinology and Metabolism*. 2011. p. 1911–30.
 20. P Pusparini. Indonesian Journal Of Clinical Pathology And Medical Laboratory. 2014 Nov;21(1).
 21. Paramita, Louisa M. Berbagai Manfaat Vitamin D. <https://cdkjournal.com/index.php/CDK/article/view/720/483>. 2017;44(10).
 22. Martin T, Campbell RK. Vitamin D and Diabetes [Internet]. Vol. 24, *Diabetes Spectrum*. 2013 May. Available from: <http://diabetesjournals.org/spectrum/article-pdf/24/2/113/557208/113.pdf>
 23. Fiannisa R. Vitamin D sebagai Pencegahan Penyakit Degeneratif hingga Keganasan. <https://juke.kedokteran.unila.ac.id/index.php/medula/article/viewFile/2509/pdf>. 2019 Oct;9(3).
 24. Tanaya GD, Tanaya WM, Syarif AH. Vitamin D Supplementation and COVID-19. *Jurnal Respirasi*. 2022 Jan 30;8(1):60.
 25. Zaidi Sarfraz. Power of vitamin D. Outskirts Press; 2015. 161 p.
 26. Taha R, Abureesh S, Alghamdi S, Hassan RY, Cheikh MM, Bagabir RA, et al. The Relationship between Vitamin D and Infections Including Covid-19: Any Hopes? Vol. 14, *International Journal of General Medicine*. Dove Medical Press Ltd; 2021. p. 3849–70.
 27. Zhang R, Naughton DP. Vitamin D in health and disease: Current perspectives. Vol. 9, *Nutrition Journal*. 2013.
 28. Cutolo M, Paolino S, Smith V. Evidences for a protective role of vitamin D in COVID-19. Vol. 6, *RMD Open*. BMJ Publishing Group; 2020.
 29. Colotta F, Jansson B, Bonelli F. Modulation of inflammatory and immune responses by vitamin D. <https://pubmed.ncbi.nlm.nih.gov/28733125/>. 2017 Dec;85:78–97.
 30. Aranow C. Vitamin D and the Immune System. <https://jim.bmjjournals.org/content/59/6/881.long>. 2012 Mar 2;59(6).
 31. Zmijewski MA. Vitamin D and Human Health. Vol. 20, *International Journal of Molecular Sciences*. MDPI AG; 2019.
 32. Bui L, Zhu Z, Hawkins S, Cortez-Resendiz A, Bellon A. Vitamin D regulation of the immune system and its implications for COVID-19: A mini review. *SAGE Open Med.* 2021 Jan;9:205031212110140.
 33. Sizar O, Khare S, Goyal A, Givler A. Vitamin D Deficiency. <https://www.ncbi.nlm.nih.gov/books/NBK532266/>. 2022 Jul 27;

34. Zdrengea MihneaT, Makrinioti H, Bagacean C, Bush A, Johnston SebastianL, Stanciu LuminitaA. Vitamin D modulation of innate immune responses to respiratory viral infections. <https://europepmc.org/article/med/27714929>. 2016;27(1).
35. Mangin M, Sinha R, Fincher K. Inflammation and vitamin D: the infection connection. Vol. 63, Inflammation Research. Birkhauser Verlag AG; 2014. p. 803–19.
36. Turrubiates-Hernández FJ, Sánchez-Zuno GA, González-Estevez G, Hernández-Bello J, Macedo-Ojeda G, Muñoz-Valle JF. Potential immunomodulatory effects of vitamin D in the prevention of severe coronavirus disease 2019: An ally for Latin America (Review). <https://www.spandidos-publications.com/103892/ijmm20214865#>. 2021 Feb 1;47(4).
37. Cucinotta D, Vanelli M. WHO Declares COVID-19 a Pandemic. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7569573/>. 2020 Mar 19;91(1).
38. Lang PO, Aspinall R. Vitamin D Status and the Host Resistance to Infections: What It Is Currently (Not) Understood. Clin Ther [Internet]. 2017 May 1;39(5):930–45. Available from: <https://linkinghub.elsevier.com/retrieve/pii/S0149291817302394>
39. Cantorna MT, Snyder L, Lin YD, Yang L. Vitamin D and 1,25(OH)2D Regulation of T cells. Vol. 7, Nutrients. MDPI AG; 2015. p. 3011–21.
40. Alipio M. Vitamin D Supplementation Could Possibly Improve Clinical Outcomes of Patients Infected with Coronavirus-2019 (COVID-2019). SSRN Electronic Journal. 2020 Jan;
41. Yulia G, Gunardi WD. Efek Suplemen Vitamin D untuk Pencegahan COVID-19. J Med Sci [Internet]. 2022 Sep 2;16(2):59–70. Available from: <https://doi.org/10.26891/JIK.v16i2.2022>.
42. Grant WB, Lahore H, McDonnell SL, Baggerly CA, French CB, Aliano JL, et al. Vitamin D3 Supplementation Could Prevent and Treat Influenza, Coronavirus, and Pneumonia Infections. 2020 Mar 15; Available from: www.sunarc.org
43. Antari NPU, Dewi NPLY, Saputra IWM, Prascitasari NA, Arkhania NPAD, AswindariNNZ, dkk. Korelasi Antara Pemahaman Covid-19 Dan Penggunaan Suplemen, Mahasiswa Fakultas Farmasi Universitas Mahasaraswati Denpasar. J Ilm Medicam. 25 Maret 2021;7(1):1–7.
44. Slomski A. Vitamin D Supplements Don't Reduce COVID-19 Risk. JAMA, 328 (16), 1581. 2022 Oct; Available from: <https://doi.org/10.1001/jama.2022.15486>.