

DAFTAR PUSTAKA

- Barer, M.R., Irving, W., Swann, A., dan Perera, N. (2018). *Medical Microbiology A Guide to Microbial Infections: Pathogenesis, Immunity, Laboratory Investigation and Control Nineteenth Edition*.
- Baj, J., Karakuła-Juchnowicz, H., Teresiński, G., Buszewicz, G., Ciesielka, M., Sitarz, R., Forma, A., Karakuła, K., Flieger, W., Portincasa, P., dan Maciejewski, R. (2020). COVID-19: Specific and Non-Specific Clinical Manifestations and Symptoms: The Current State of Knowledge. *Journal of Clinical Medicine* 9(6): 1-22
- Beltz, L.A. (2023). *Pathogenic Coronaviruses of Humans and Animals: SARS, MERS, COVID-19, and Animal Coronavirus with Zoonotic Potential*. London: Academic Press
- Borcuk, A.C. dan Yantiss, R.K. (2022). The Pathogenesis of Coronavirus-19 Disease. *Journal of Biomedical Science* 29(87): 1-15
- Calvet, G.A., Pereira, S.A., Ogrzewalska, M., Pauvolid-Corrêa, A., Resende, P.C., Tassinari, W.dS., Costa, A.dP., Keidel, L.O., da Rocha, A.S.B., da Silva, M.F.B., dos Santos, S.A., Lima, A.B.M., de Moraes, I.C.V., Mendes, A.A.V., Jr., Souza, T.dC., Martins, E.B., Ornellas, R.O., Corrêa, M.L., Antonio, I.M.dS., Guaraldo, L., Motta, F.dC., Brasil, P., Siqueira, M.M., Gremião, I.D.F., dan Menezes, R.C. (2021). Investigation of SARS-CoV-2 infection in dogs and cats of humans diagnosed with COVID-19 in Rio de Janeiro, Brazil. *PLoS ONE* 16(4): 1-21
- Centers for Disease Control and Prevention (CDC). (2023). *Overview of Testing for SARS-CoV-2, the Virus That Causes COVID-19*. Diakses pada 18 Februari 2023 melalui <https://www.cdc.gov/coronavirus/2019-ncov/hcp/testing-overview.html#print>
- Decaro, N., Martella, V., Saif, L.J., dan Buonavoglia, C. (2020). Covid-19 from veterinary Medicine and One Health Perspectives: What Animal Coronaviruses Have Taught Us. *Research in Veterinary Science* 131: 21-23
- Focosi, D. (2021). *SARS-CoV-2 Spike Protein Convergent Evolution: Impact of Virus Variant on Efficacy of COVID-19 Therapeutics and Vaccines*. Cham: Springer
- Gholamrezanezhad, A. dan Dube, M.P. (2023). *Coronavirus Disease 2019 (Covid-19): A Clinical Guide*. Hoboken: John Wiley & Sons
- Goswami, S. dan Dey, C. (2022). *Covid-19 and SARS-CoV-2: The Science and Clinical Application of Conventional and Complementary Treatments*. Boca Raton: CRC Press
- Goumenou, M., Spandidos, D.A., dan Tsatsakis, A. (2020). Possibility of Transmission Through Dogs Being a Contributing Factor to the Extreme



- COVID-19 Outbreak in North Italy. *Molecular Medicine Reports* 21(6): 1-3
- Guo, L., Ren, L., yang, S., Xiao, M., Chang, D., Yang, F., Dela Cruz, C.S., Wang, Y., Wu, C., Xiao, Y., Zhang, L., Han, L., Dang, S., Xu, Y., yang, Q.W., Xu, S.Y., Zhu, H.D., Xu, Y.C., Jin, Q., Sharma, L., Wang, L., dan Wang, J. (2020). Profiling Early Humoral Response to Diagnose Novel Coronavirus Disease (Covid-19). *Clinical Infectious Disease* 71(15): 778-785
- Heilingloh, C.S., Aufderhorst, U.W., Schipper, L., Dittmer, U., Witzke, O., Yang, D., Zheng, X., Sutter, K., Trilling, M., Alt, M., Steinmann, E., dan Krawczyk, A. (2020). Susceptibility of SARS-CoV-2 to UV Irradiation. *American Journal of Infection Control* 48(10): 1273-1275
- Johnson, L.R. (2020). *Canine and Feline Respiratory Medicine: An Update*. Philadelphia: Elsevier
- Kamel, M.S., El-Sayed, A.A., Munds, R.A., dan Verma, M.S. (2023). Interactions Between Humans and Dogs During the Covid-19 Pandemic: Recent Updates and Future Perspectives. *Animals* 13(3): 1-25
- Kenney, S.P. Wang, Q., Vlasova, A., Jung, K., dan Saif, L. (2020). Naturally Occuring Animal Coronaviruses as Models for Studying Highly Pathogenic Human Coronaviral Disease. *Veterinary Pathology* 58(3): 438-452
- Khatri, R., Poonam, Mohan, H., Minakshi., dan Pundir, C.S. (2017). Epidemiology, Pathogenesis, Diagnosis and Treatment of Canine Parvovirus Disease in Dogs: A Mini Review. *Journal of Veterinary Science & Medicine Diagnosis* 6(3): 1-7
- Kristianingrum, Y.P., Untari, T., dan Kusumawati, A. (2023). Severe Acute Respiratory Syndrome Coronavirus-2 Detection in Domestic Animals as a Reservoir for the Virus Transmission to Humans in Yogyakarta, Indonesia. *Veterinary World* 16(2): 341-346
- Lean, F.Z.X., Núñez, A., Spiro, S., Priestnall, S.L., Vreman, S., Bailey, D., James, J., Wrigglesworth, E., Suarez-Bonnet, A., Conceicao, C., Thakur, N., Byrne, A.M.P., Ackroyd, S., Delahay, R.J., van der Poel, W.H.M., Brown, I.H., Fooks, A.R., dan Brookes, S.M. (2021). Differential Susceptibility of SARS-CoV-2 in Animals: Evidence of ACE2 Host Receptor Distribution in Companion Animals, Livestock, and Wildlife by Immunohistochemical Characterisation. *Transboundary and Emerging Diseases* 69: 2275-2286
- Leroy, E.M., Ar Gouilh, M., dan Brugère-Picoux, J. (2020). The Risk of SARS-CoV-2 Transmission to Pets and Other Wild and Domestic Animals Strongly Mandates a One-Health Strategy to Control the Covid-19 Pandemic. *One Health* 10: 1-4



- Li, X., Xiong, M., Deng, Q., Guo, X., dan Li, Y. (2022). The Utility of SARS-CoV-2 Nucleocapsid Protein in Laboratory Diagnosis. *Journal of Clinical Laboratory Analysis* 36(7): 1-15
- MacLachlan, N.J. dan Dubovi, E.J. (2017). *Fenner's Veterinary Virology Fifth Edition*. London: Elsevier
- Mason, R.J. (2020). Pathogenesis of COVID-19 from a Cell Biology Perspective. *European Respiratory Journal* 55: 2000607
- McVey, D.S., Kennedy, M., Chengappa, M.M., dan Wilkes, R. (2022). *Veterinary Microbiology Fourth Edition*. Hoboken: John Wiley & Sons
- Niaz, K. dan Nisar, M.F. *Coronavirus Disease-19 (COVID-19): A Perspective of New Scenario (Volume 2)*. Sharjah: Bentham Science Publishers
- Nielsen, S.S., Alvares, J., Bicout, D.J., Calistri, P., Canali, E., Drewe, J.A., Garin-Bastuji, B., Rojas, J.L.G., Gortázar, C., Herskin, M., Michel, V., Chueca, M.A.M., Padalino, B., Pasquali, P., Roberts, H.C., Spooler, H., Velarde, A., Viltrop, A., Winckler, C., Adlhoch, C., Aznar, I., Baldinelli, F., Boklund A., Broglia, A., Gerhards, N., Mur, L., Nannapaneni, P., dan Ståhl, K. (2023). SARS-CoV-2 in Animals: Susceptibility of Animal Species, Risk for Animal and Public Health, Monitoring, Prevention and Control. *European Food Safety Authority Journal* 21(2): 7822
- Nugraha, B., Wahyuni, L.K., Laswati, H., Kusumastuti, P., Tulaar, A.B.M., dan Gutenbrunner, C. (2020). COVID-19 Pandemic in Indonesia: Situation and Challenges of Rehabilitation Medicine in Indonesia. *Acta Medica Indonesiana – The Indonesian Journal of Internal Medicine* 52(3): 299-305
- Padilla-Blanco, M., Vega, S., Enjuanes, L., Morey, A., Lorenzo, T., Marin, C., Ivorra, C., Maiques, E., Rubio, V., dan Rubio-Guerri, C. (2022). Detection of SARS-CoV-2 in a Dog with Hemorrhagic Diarrhea. *BMC Veterinary Research* 18(370): 1-9
- Perez, A.M. (2021). *Blindless, Light, and the COVID-19 Pandemic*. Lausanne: Frontiers Media SA
- Primrose, S.B. (2022). *Microbiology of Infectious Disease: Integrating Genomics with Natural History*. Oxford: Oxford University Press
- Qi, S., Zhao, J., Guo, D., dan Sun, D. (2020). A mini-Review on the Epidemiology of Canine Parvovirus in China. *Frontiers in Veterinary Science* 7(5): 1-10
- Quinn, P.J., Markey, B.K., Leonard, F.C., FitzPatrick, E.S., dan Fanning, S. (2016). *Concise Review of Veterinary Microbiology*. Oxford: John Wiley & Sons
- Qureshi, A.I., Saeed, O., dan Syed, U. (2022). *Coronavirus Disease: From Origin to Outbreak*. London: Academic Press



- Ratti, G., Lelli, D., Moreno, A., Stranieri, A., Trogu, T., Giordano, A., Grassi, A., Luzzago, C., Decaro, N., Paltrinieri, S., dan Lauzi, S. (2022). Comparison of Diagnostic Performances of Different Serological Test for SARS-CoV-2 Antibody Detection in Cats and Dogs. *Transboundary and Emerging Diseases* 69: 3530-3539
- Reagan, K.L. dan Sykes, J.E. (2020). Canine Infectious Respiratory Disease. *Veterinary Clinics of North America: Small Animal Practice* 50 (2): 405-418
- Shi, J., Wen, Z., Zhong, G., Yang, H., Wang, C., Huang, B., Liu, R., He, X., Shuai, L., Sun, Z., Zhao, Y., Liu, P., Liang, L., Cui, P., Wang, J., Zhang, X., Guan, Y., Tan, W., Wu, G., Chen, H., dan Bu, Z. (2020). Susceptibility of ferrets, cats, dogs, and other domesticated animals to SARS-coronavirus 2. *Science* 368 (6494):1016-1020
- Singla, R., Mishra, A., Joshi, R., Jha, S., Sharma, A.R., Upadhyay, S., Sharma, P., Prakash, A., dan Medhi, B. (2020). Human Animal Interface of SARS-CoV-2 (COVID 19) Transmission: A Critical Appraisal of Scientific Evidence. *Veterinary Research Communication* 44: 119-130
- Sivapathasundharam, B. (2020). *Shafer's Textbook of Oral Pathology Ninth Edition*. New Delhi: Elsevier
- Teixeira, A.I.P., de Brito, R.N., Gontijo, C.C., Romero, G.A.S., Ramalho, W.M., Haddad, R., Noronha, E.F., dan de Araújo, W.N. (2023). The Role of Pets in SARS-CoV-2 Transmission: An Exploratory Analysis. *Infection* 51:455-458
- V'kovski, P., Kratzel, A., Steiner, S., Stalder, H., dan Thiel, V. (2020). Coronavirus Biology and Replication: Implications for SARS-CoV-2. *Nature Reviews Microbiology* 19: 155-170
- Wan, Y., Shang, J., Graham, R., Baric, R.S., dan Li, F. (2020). Receptor Recognition by the Novel Coronavirus from Wuhan: an Analysis Based on Decade-Long Structural Studies of SARS Coronavirus. *Journal of Virology* 94(7): 1-9
- World Organization of Animal Health (WOAH). (2021). *Parvovirus spp.* Diakses 22 Juni 2023 melalui <https://www.woah.org/app/uploads/2021/05/parvoviruses-infection-with.pdf>
- World Organization of Animal Health (WOAH). (2022). *Morbillivirus (Canids and Felids)(Infection with)*. Diakses pada 22 Juni 2023 melalui <https://www.woah.org/app/uploads/2022/02/morbillivirus-canids-and-felidsinfection-with.pdf>



- World Health Organization (WHO). (2020). *Diagnostic Testing for SARS-CoV-2: Interim Guidance*. Diakses pada 18 Februari 2023 melalui <https://www.who.int/publications/i/item/diagnostic-testing-for-sars-cov-2>
- Wu, Z. dan McGoogan, J.M. (2020). Characteristics of an Important Lessons from the Coronavirus Disease 2019 (Covid-19) Outbreak in China: Summary of a Report of 72314 Cases from the Chinese Center for Disease Control and Prevention. *Journal of the American Medical Association* 323(13): 1239-1242
- Xiao, F., Tang, M., Zheng, X., Liu, Y., Li, X., dan Shan, H. (2020). Evidence for Gastrointestinal Infection of SARS-CoV-2. *Gastroenterology* 158(6): 1831-1833
- Xu, Z., Shi, L., Wang, Y., Zhang, J., Huang, L., Zhang, C., Liu, S., Zhao, P., Liu, H., Zhu, L., Tai, Y., Bai, C., Gao, T., Song, J., Xia, P., Dong, J., Zhao, J., Wang, F.S. (2020). Pathological Findings of Covid-19 Associated with Acute Respiratory Distress Syndrome. *The Lancet Respiratory Medicine* 8(4): 420-422
- Xu, J., Kerr, L., Jiang, Y., Suo, W., Zhang, L., Lao, T., Chen, Y., dan Zhang, Y. (2022). Rapid Antigen Diagnostics as Frontline Testing in the COVID-19 Pandemic. *Small Science* 2(8): 1-14
- Yuki, K., Fujiogi, M., dan Koutsogiannaki, S. (2020). COVID-19 Pathophysiology: A Review. *Clinical Immunology* 215: 108427
- Yoo, H.S. dan Yoo, D. 2020. Covid-19 and Veterinarians for One Health, Zoonotic and Reverse-Zoonotic Transmission. *Journal of veterinary Science* 21(3): 1-5
- Yoon, Seung-Jae., Seo, Kyoung-Won., dan Song, Kun-Ho. (2018). Clinical Evaluation of a Rapid Diagnostic Test Kit for Detection of Canine Coronavirus. *Korean Journal of Veterinary Ressearch* 58(1): 27-31
- Zapulli, V., Ferro, S., Bonsembiante, F., Brocca, G., Calore, A., Cavicchioli, L., Centelleghes, C., Corazzola, G., Vreese, S.D., Gelain, M.E., Mazzariol, S., Moccia, V., Rensi, N., Sammarco, A., Torrigiani, F., Verin, R., dan Castagnaro, M. (2020). Pathology of Coronavirus Infections: A Review of Lesions in Animals in the One-Health Perspective. *Animals* 10(2377): 1-41
- Zhang, Z., Zhang, Y., Liu, K., Li, Y., Lu, Q., Wang, Q., Zhang, Y., Wang, L., Liao, H., Zheng, A., Ma, S., Fan, Z., Li, H., Huang, W., Bi, Y., Zhao, X., Wang, Q., Gao, G.F., Ziao, H., Tong, Z., Qi, J., dan Sun, Y. (2021). The Molecular Basis for SARS-CoV-2 Binding to Dog ACE2. *Nature Communications* 12 (4195): 1-10



Zhao, X., Chen, D., Szabla, R., Zheng, M., Li, G., Du, P., Zheng, S., Li, X., Song, C., Li, R., Guo, J.T., Junop, M., Zeng, H., dan Lin, H. (2020). Broad and Differential Animal Angiotensin-Converting Enzyme 2 Receptor Usage by SARS-CoV-2. *Journal of Virology* 94(18): 1-16