

DAFTAR PUSTAKA

- Adjid, R. M. A. 2020. Penyakit Mulut dan Kuku: Penyakit Hewan Eksotik yang Harus Diwaspadai Masuknya ke Indonesia. *Wartazoa*, 30 (2), 61–70.
- Akers, R.M. dan Denbow, D.M. 2013. *Anatomy and Physiology of Domestic Animals 2nd Edition*. Wiley Blackwell : UK.
- Alagmy, G. N., Abdel-Hamid, S. S., Salah, S. M., dan Abd-El-Rahman, S. A. 2022. Investigasi karakterisasi patologis dan biokimia pada pedet yang terinfeksi PMK. *Advance Veterinary Research Journal*, 12(6), 728–735.
- Alexandersen, S., Zhang, Z., Donaldson, A. I., dan Garland, A. J. M. 2003. The pathogenesis and diagnosis of foot-and-mouth disease. *Journal of comparative pathology*. 129(1), 1–36.
- Al-Salihi, KA. 2019. The epidemiology of foot-andmouth disease outbreaks and its history in Iraq. *Veterinary World*. 12(5): 706-712.
- Aslam, M., dan Alkheraije, KA. 2023. The prevalence of foot-and-mouth disease in Asia. *Front. Vet. Sci.* 10:1201578.
- Aughey, E., dan Frye, F. L. 2001. *Comparative veterinary histology with clinical correlates*. CRC Press.
- Avais, M., Khan, M.S., Khan, M.A., Ashraf, K., Hassan, Z.U., Hameed, S. dan Khan, J.A. 2018. Histopathological Changes Induced In Liver, Kidney, Heart And Pancreas Of Rabbits By Prolonged Oral Cyanide Exposure. *Pak J Pharm Sci.* 31(5) : 1797-1803.
- Azeem, A., Rashid, I., Hassan, M. M., Asad, M., Kaukab, G., Tehseen, A., dan Aamir, S. 2020. 10. A review on foot and mouth disease in dairy animals, etiology, pathogenesis and clinical findings. *Pure and Applied Biology (PAB)*. 9(1), 821 832.
- Badar, A., Ahmed, A., Al-Tamimi, D.M, Isab, A.A., Altaf, M. dan Ahmed, S. 2021. Histological Changes in Renal, Hepatic and Cardiac Tissues of Wistar Rats after 6 Weeks Treatment with Bipyridine Gold (III) Complex with Dithiocarbamate Ligands. *Pharmaceutics*. 13(1530) : 1-18.
- Bahri, S., dan Syafriati, T. 2011. Mewaspadai munculnya beberapa penyakit hewan menular strategis di Indonesia terkait dengan pemanasan global dan perubahan iklim. *Wartazoa*. 21(1), 25-39.
- Broughton, K.M., Wang, B.J., Firouzi, F., Khalafalla, F., Dimmeler, S., Aviles, F.F. dan Sussman, M.A. 2018. Mechanisms of Cardiac Repair and Regeneration. *Circ Res*. 122(8) : 1151–1163.
- Brown, E., Nelson, N., Gubbins, S., dan Colenutt, C. 2022. Review Airborne Transmission of Footand-Mouth Disease Virus: A Review of Past and Present Perspectives. *Viruses*. 14(109): 1- 14.
- Budiono, NG., Afni, NVN., Anidya, DK., Najibah, S., Manisyah., Sudrajat, AH., Gusthama, R., Akbar, R.I.S., Mahdiansyah, F.L., Sarita, N.R., dan Ummah, F. 2023. Education of Foot and Mouth Disease and Meat Processing in Pangkal Jaya Village Communities (Bogor District) to Prevent Disease Transmission in Split-toed Animals. *Jurnal Pusat Inovasi Masyarakat*. 5(1): 10-21.
- Colville, T. dan Bassert, J.M. 2016. *Clinical Anatomy And Physiology For Veterinary Technicians, Third Edition*. Elsevier : Canada.

- Constable, P. D., Hinchcliff, K. W., Done, S. H., dan Grünberg, W. 2016. *Veterinary medicine: a textbook of the diseases of cattle, horses, sheep, pigs and goats*. Elsevier Health Sciences.
- Deka, P., Das, S., Hazarika, R., Kayaga, R., Dutta, B., Deka, A., dan Sharma, R. K. 2024. Foot-and-mouth disease-associated myocarditis is age dependent in suckling calves. *Scientific Reports*. 14(1), 10289.
- Direktorat Jenderal Peternakan dan Kesehatan Hewan. 2022. *Outlook Komoditas Daging Sapi dan Kerbau 2022*. Kementerian Pertanian RI.
- Elmore, S.A., Dixon, D., Hailey, J.R., Harada, T., Herbert, R.A., Maronpot, R.R., Nolte, T., Rehg, J.E., Rittinghausen, S., Rosol, T.J., Satoh, H., Vidal, J.D., Mack, C.L.W. dan Creasy, D.M. 2016. Recommendations from the INHAND Apoptosis/Necrosis Working Group. *Toxicologic Pathology*. 44(2) : 173-188.
- Faruk, M. A. Z., Das, S. K., Awal, M. A., dan Das, D. 2020. Hematological and serum biochemical profile in cattle experimentally infected with foot-and-mouth disease virus. *Biomedical Journal of Scientific & Technical Research*, 37(2), 29202–29207.
- Fawzy, S., Atef F. O., Yamen H dan Magdy H. A.G. 2017. Knowledge, Attitude and Practices (KAPS) of Veterinarians and Farmers on Foot and Mouth Disease with Estimation of Risk Factors for Animal Infection in Egypt. *Global Veterinaria*. 18 (3): 221-225.
- Fikriani, R. 2018. *Sistem Kardiovaskular*. Publisher : Yogyakarta.
- Firman, A., Trisman, I., dan Puradireja, RH. 2022. Economic Impact Of Foot And Mouth Diseases Outbreak On Cattle And Buffalo In Indonesia. *Mimbar Agribisnis: Jurnal Pemikiran Masyarakat Ilmiah Berwawasan Agribisnis*. 8(2): 1123-1129.
- Grubman, M. J., dan Baxt, B. 2004. Foot-and-mouth disease. *Clinical microbiology reviews*. 17(2), 465-493.
- Ismail, I., Indarjulianto, S., Yusuf, S., dan Purba, FY. 2023. Clinical Examination of Foot and Mouth Disease of Dairy Cows in Sukamurni, Cilawu, Garut, West Java, Indonesia. *IOP Conf. Series: Earth and Environmental Science*. 1174(1):0–7.
- Jubb, K. V. F., Kennedy, P. C., dan Palmer, N. 2012. *Pathology of domestic animals*. Academic press.
- Kamaliani, B.R., Setiasih, N.L.E. dan Winaya, I.B.O. 2018. Gambaran Histopatologi Ginjal Tikus Wistar Diabetes Melitus Eksperimental yang Diberikan Ekstrak Etanol Daun Kelor. *Buletin Veteriner Udayana*. 1:71-77.
- Kementrian Pertanian Republik Indonesia. 2022. *Mengenal Penyakit Mulut dan Kuku (PMK)*. <http://bbuskp.karantina.pertanian.go.id/wpcontent/uploads/2022/06/Infografis-PMK-Full.pdf>.
- McGavin, M. D., dan Zachary, J. F. 2006. *Pathologic basis of veterinary disease*. Elsevier Health Sciences.
- Meredith, A. dan Lord, B. 2014. *BSAVA Manual of Rabbit Medicine*. British Small Animal Veterinary Association : England.
- Muttaqien, Balqis, U., Indra, R., Winaruddin, Iskandar, C.D. dan Lubis, T.M. 2018. Gambaran Histopatologi Ginjal Babi Hutan (*Sus scrofa*) Yang Terinfeksi Parasit Internal di Kawasan Lhoknga, Aceh Besar. *JIMVET*. 4: 503-514.
- Novoa, F.V., Goncalves, A.A., Alvarenga, J.M.G., Nobrega, J., Cerqueira, R.J., Mancio, J., Moreira, A.F.L dan Jr, R.R.A. 2022. Myocardial Oedema Pathophysiological Basis And Implications For The Failing Heart. *ESC Heart Failure*. 9(2) : 958–976.

- Pamungkas P. A., Putu D.P.P., Gede W.A.A, Putu P.C, Carmelia S.D,J., dan I Wayan B . 2023. Kajian Pustaka: Faktor-faktor Risiko Penyakit mulut dan Kuku pada Hewan Pemamah Biak (Ruminansia) Kecil. *Indonesia Medicus Veterinus*. 12(1), 140-149.
- Paton, DJ., Gubbins, S., dan King, DP. 2018. Understanding the transmission of foot-and-mouth disease virus at different scales. *Curr Opin Virol*. 28:85-91.
- Pramitasari, A., dan Khofifah, I. 2022. Analisis Wacana Kritis Pendekatan Teun A Van Dijk pada Pemberitaan “PMK Mengancam, Ridwan Kamil Minta Pemda Waspada Hewan Ternak Jelang Idul Adha” dalam Sindo News. *Jurnal Penelitian Inovatif (JUPIN)*. 2(2): 307-316.
- Pratiwi, H.C. dan Manan, A. 2015. Teknik Dasar Histologi Pada Ikan Gurami (*Osphronemus gouramy*). *Jurnal Ilmiah Perikanan dan Kelautan*. 2: 153-157.
- Purba, F. Y., Apada, A. M. S., Ariyandy, A., Ismail, I., dan Soedarmadi. 2024. Hematological and biochemical profile of Bali cattle affected by foot and mouth disease. *Advances in Animal and Veterinary Sciences*. 12(6), 1002–1009.
- Radostits, O. M., Gay, C. C., Hinchcliff, K. W., dan Constable, P. D. 2008. *Veterinary medicine*. Saunders Elsevier, Edinburgh, London, New York.
- Rahman, M. A., Zereen, F., Rana, M. L., Hossain, M. G., Shimada, M., dan Saha, S. 2025. Foot-and-mouth disease in Asia. *Virus Research*, 351, 199514. <https://doi.org/10.1016/j.virusres.2024.199514>.
- Rangga, P., MacPhillamy, I., Handaru, S., Matsumoto, N., Zalcman, E., dan Madin, B. 2025. A case report of the 2022 foot and mouth disease outbreaks in Indonesian feedlots. *Preventive Veterinary Medicine*, (in press).
- Rohma, MR., Zamzami, A., Putri, HU., Adelia, HK., dan Cahya, DW. 2022. Foot and Mouth Disease Virus Cases in Indonesia: Epidemiology, disease diagnosis, incidence rate, disease impact, and treatment. *The 3rd National Conference of Applied Animal Science*. Department of Animal Science Politeknik Negeri Jember.
- Sari, D. D. K. 2022. Performans Produksi Sapi Bali pada Pola Pemeliharaan yang Berbeda di Kabupaten Bangli. In *Prosiding SENACENTER (Seminar Nasional Cendekia Peternakan)* .1(1), 98-103.
- Sellers, R.S., Pardo, I., Hu, G., Khan, K.N., Perry, R., Markiewicz, V., Rohde, C., Colangelo, J., Reagan, W. dan Clarke, D. 2017. Inflammatory Cell Findings in the Female Rabbit Heart and Stress-associated Exacerbation with Handling and Procedures Used in Nonclinical Studies. *Toxicologic Pathology*. 45(3) : 416-426.
- Shimelis, E., Tesfaye, S., dan Tadesse, F. 2023. Diagnostic Overview of Foot-And-Mouth Disease Viruse (FMDV). *South Asian Res J Agri Fish*. 5(4), 36-44.
- Siallagan, S., Gunanti dan Noviana, D. 2014 Gambaran Fungsi Jantung Kelinci Domestik Secara Ekhokardiogram pada Anestesi Propofol dan Isoflurane Jangka Panjang. *Jurnal Veteriner*. 15 (2) : 230-238.
- Silitonga, RJP., Soejoedono, RD., Latif, H., dan Sudarnika, E. 2016. The Threat of Foot and Mouth Disease Virus by the Illegal Meat Circulation at Entikong, a Borderland between Indonesia and Malaysia. *Jurnal Sain Veteriner*. 34(2): 147-154.
- Singh, B. 2017. *Dyce, Sack and Wensing's Textbook of Veterinary Anatomy*. Elsevier : China.
- Spickler, A. R. 2025. *Foot and Mouth Disease fact sheet*. Center for Food Security and Public Health, Iowa State University.

- Sudarsono, R. P. E. 2022. Kajian Epidemiologi Kejadian Diduga Penyakit Mulut dan Kuku di Kabupaten Lamongan Epidemiological Study of Suspected Occurrence of Foot and Mouth Disease in Lamongan Regency. *Journal of Basic Medical Veterinary*. 11(1), 56-63.
- Sun, W., Shao, Z., Xu, H., Qiu, W. dan Sun, J. 2017. Application Of Pulsed Arterial Resuscitation In A Rabbit Model Of Hemorrhagic Shock. *Ulus Travma Acil Cerrahi Derg*. 23(6) : 445-451.
- Wohern, Y. M. 2024. Foot and mouth disease: Global impact and perspectives. *Advances in Animal and Veterinary Sciences*, 12(1), 45–52.
- World Organisation of Animal Health. (2021). *OIE Terrestrial Manual*. OIE, Paris. https://www.woah.org/fileadmin/Home/eng/Health_standards/tahm/3.01.08_FMD.pdf
- Wulandani, I. 2022. Case Report: Penyakit Mulut dan Kuku (PMK) pada Ternak Sapi Potong di Kabupaten Bangka Tengah, Provinsi Kepulauan Bangka Belitung: Case Report: Foot and Mouth Disease (FMD) in Beef Cattle in Central Bangka Regency, Bangka Belitung Islands Province. *Veterinary Biomedical and Clinical Journal*. 4(2), 66-74.
- Zhang, T., Lu, B., Yang, B., Zhang, D., Shi, X., Shen, C., Cui, H., Yuan, X., Zhao, D., Yang, J., Hao, Y., Chen, X., Liu, X., Zhang, K., dan Zheng, H. 2022. Characterization of vesicular fluid from animals infected by FMDV. *Frontiers in Veterinary Science*, 9, 860978.