

DAFTAR PUSTAKA

- Abdisa, T., and Tagesu, T. 2017. Review on Newcastle Disease of Poultry and its Public Health Importance. *Journal of Veterinary Science & Technology*, 8(3): 1-7.
- Alders, R., and Spradbrow, P. 2001. *Controlling Newcastle Disease in Village Chickens: A Field Manual*. Canberra: ACIAR.
- Angeliya, L. 2014. *Karakterisasi Molekuler Fragmen Gen Fusi Virus Newcastle Disease Isolat Asal Wilayah Kerja Balai Penyidikan dan Pengujian Veteriner Regional III Lampung Tahun 2010-2013*. Tesis: Program Studi Magister Sains Veteriner, Fakultas Kedokteran Hewan, Universitas Gadjah Mada, Yogyakarta: 23-24
- Anonim^a. 2000. *Budidaya Ayam Petelur (Gallus sp.)*. Jakarta: Kantor Deputi Menegristek Bidang Pendayagunaan dan Pemasyarakatan Ilmu Pengetahuan
- Anonim^b. 2019. *Roche: High Pure Viral Nucleic Acid Kit for Rapidly Isolate Highly Purified Viral DNA and RNA*. Roche Diagnostic GmbH, Roche Alimed Science: Germany
- Anonim^c. 2006. *Disease Strategy Newcastle Disease Version 3.1*. Australia: Australian Government Department of Agriculture, Fisheries and Forestry (DAFF) and Animal Health Australia
- Bacha, W. J. and Linda, M. Bacha. 2000. *Color Atlas of Veterinary Histology*. Philadelphia: Lippincott Williams & Wilkins
- Batah, A. L., Ghaie, M. S., Sh., N. A. 2012. Anatomical and Histological study for the Brain of the locally breed chicken (*Gallus domesticus*). *Journal of Thi-Qar Science*, 3(3): 47-53
- Bello, M. B., Yusoff, K., Ideris, A., Hair-Bejo, M., Peeters, B. P., Omar, A. R. 2018. Diagnostic and Vaccination Approaches for Newcastle Disease Virus in Poultry: The Current and Emerging Perspective. *BioMed Research International* (2018), 1-18.
- Capua, I., and Alexander, D. J. 2009. *Avian Influenza and Newcastle Disease*. Italia : Springer.

- Dhaygude, V. S.; Sawale, G. K.; Chawak, M. M.; Bulbule, N. R.; Moregaonkar, S. D.; Gavhance, D. S. 2017. Molecular characterization of velogenic viscerotropic Ranikhet (Newcastle) disease virus from different outbreaks in desi chickens. *Veterinary World* 10: 319-323
- Ecco, R.; Susta, L.; Afonso, C. L.; Miller, P. J.; Brown, C. 2011. Neurological lesions in chickens experimentally infected with virulent Newcastle disease virus isolates. *Avian Pathology* 40(2): 145-152
- Ehtisham, M.; Wani, F.; Wani, I.; Kaur, P.; Nissar, S. 2016. Polymerase Chain Reaction (PCR): Back to Basic. *Indian Journal of Contemporary Dentistry* 4(2): 30-35
- Etriwati, Ratih, D., Handharyani, E., Setyaningsih, S. 2017. Pathology and immunohistochemistry study of Newcastle disease field case in chicken in Indonesia. *Veterinary World*, 10: 1066-1071.
- Getabalew, M., Alemneh, T., Akebereg, D., Getahun, D., Zewdie, D. 2019. Epidemiology, Diagnosis & Prevention of Newcastle Disease in Poultry. *American Journal of Biomedical Science & Research*, 2019: 50-59.
- Gibbs, R. A. 1990. DNA amplification by the polymerase chain reaction. *Anal Chem.* 62: 1202-1214.
- Grimes, S. E. 2002. Newcastle disease virus: classification and important viral proteins. *A Basic Laboratory Manual for the Small-Scale Production and Testing of I-2 Newcastle Disease Vaccine* (22): 113-114.
- Hussein, E. A.; Hair-Bejo, M.; Adamu, L.; Omar, A. R.; Arshad, S. S.; Awad, E. A.; Aini, I. 2018. Scoring System for Lesions Induced by Different Strains of Newcastle Disease Virus in Chicken. *Veterinary Medicine International* (2018): 1-9
- Indriani, R., dan Dharmayanti, N. L. 2016. Respon Titer Antibodi dan Proteksi Virus Newcastle Disease Genotype I, II, VI dan VII Sebagai Vaksin Terhadap Infeksi Isolat Virus Newcastle Disease Chicken/Indonesia/GTT/11. *Jurnal Biologi Indonesia*, 12(2): 211-218.
- Ivanov, I. D. 2007. *Disease of Poultry: A Colour Atlas*. Bulgaria: Ceva .
- Johari, S. 2005. *Sukses Beternak Ayam Ras Petelur*. Jakarta: PT. AgroMedia Pustaka

- Jones, T. C. and Hunt, R. D. 1983. *Veterinary Pathology*. Philadelphia: Lea & Febgier
- Hofstad, M. S.; Calnek, B. W.; Helmboldt, G. F.; Reid, W. M.; Yoder Jr., H. W. 1972. *Diseases of Poultry*. Iowa: The Iowa University Press
- Kartasudjana, R. dan Suprijadna, E. 2006. *Manajemen Ternak Unggas*. Jakarta: Penebar Swadaya
- Kurniati, S. A. 2014. Peran Sektor Peternakan Ayam Pedaging dalam Perekonomian Kabupaten Kuantan Singingi Propinsi Riau. *Jurnal Peternakan Indonesia*, 16(3): 170-178.
- Kurniasih, Widyarini, S.; Sutrisno, B.; Kristianingrum, Y. P.; Sugiyono. 2019. *Histopatologi Penyakit Newcastle Disease pada Ayam di DIY Didukung Uji Koaglutinasi*. Laporan Hibah Penelitian Pengembangan Departemen FKH UGM Tahun Anggaran 2019
- Lancaster, J. E. 1981. Newcastle Disease - Pathogenesis and Diagnosis. *World's Poultry Science Journal*, 01(37): 26-33
- MacLachlan, N. J. and Dubovi, E. 2011. *Fenner's Veterinary Virology*. London: Elsevier.
- Markey, B., Leonard, F., Archambault, M., Cullinane, A., Maguire, D. 2013. *Clinical Veterinary Microbiology*. London: Elsevier.
- Morishita, T. Y. 2019. Poultry Necropsy Basics. *PHR FACTHEET 2019-4*: 1-3
- Murphy, F. A., Gibbs, E. P., Horzinek, M. C., Studdert, M. J. 1999. *Veterinary Virology*. San Diego: Academic Press.
- OIE. 2013. Newcastle Disease. *OIE Disease Card Newcastle Disease*: 1-6.
- OIE. 2018. Newcastle Disease (Infection with Newcastle Disease Virus). In *OIE Terrestrial Manual 2018* (pp. Chapter 3.3.14 964-983).
- Pattison, M.; McMullin, P.; Bradbury, J. M. 2008. *Poultry Diseases*. China: Elsevier
- Pramudyati, Y. S. 2009. *Petunjuk Teknis Beternak Ayam Buras*. Palembang: Balai Pengkajian Teknologi Pertanian (BPTP) Sumatera Selatan
- Rasyaf, M. 2009. *Panduan Beternak Ayam Petelur*. Jakarta: Penebar Swadaya

- Runnells, R. A.; Monlux, W. S.; Monlux, A. W. 1965. *Principle of Veterinary Pathology*. Iowa: Iowa University Press
- Saif, Y. M.; Fadly, A. M.; Glisson, J. R.; McDougald, L. R.; Nolan, L. K.; Swayne, D. E. 2008. *Disease of Poultry*. Iowa: Blackwell Publishing
- Scanes, C. G.; Brant, G.; dan Ensminger, M. E. 2004. *Poultry Science*. New York: Food Products Press
- Schwartz, L. D. and Bickford, A. A. 1986. Necropsy of Chickens, Turkeys, and Other Poultry. *Necropsy Techniques* :43-60
- Shanmuganathan, L.; Anggoro, D.; Wibowo, M. H. 2017. Newcastle Disease Virus Detection from Chicken Organ Samples Using Reverse Transcriptase Polymerase Chain Reaction. *Jurnal Sain Veteriner* 35(1): 127-135
- Slaoui, M., and Fiette, L. 2011. Histopathology Procedures: From Tissue Sampling to Histopathological Evaluation. *Method in Molecular Biology* (69), 69-82.
- Swayne, D. E., Boulianne, M., Logue, C. M., McDougald, L. R., Nair, V., Suarez, D. L. 2020. *Diseases of Poultry*. Hoboken: Wiley Blackwell.
- Tabbu, C. R. 2000. *Penyakit Ayam dan Penanggulangannya 1*. Yogyakarta: Kanisius
- Wasito, R.; Wuryastuty, H.; Tjahyowati, G.; Irianingsih, S. H.; Tyasasmaya, T. 2015. *Multiplex reverse transcription-polymerase chain reaction* untuk deteksi cepat virus flu burung H5N1. *Jurnal Veteriner* 16(1): 25-30
- Yusoff, K. and Tan, W. S. 2001. Newcastle disease virus: macromolecules and opportunities. *Avian Pathology*, 30 (2001): 439-455
- Yuwono, T. 2006. *Biologi Molekuler*. Penerbit Erlangga: Jakarta.