

DAFTAR PUSTAKA

- Akoso, B.T. 1998. Kesehatan Unggas Panduan Bagi Petugas Teknis Penyuluh dan Peternak. Kanisius. Yogyakarta.
- Aldous, E.W., and D.J. Alexander. 2001. Detection and differentiation of Newcastle disease virus (avian paramyxovirus type 1). *Avian pathology*, 30(2), 117-128.
- Ali, A., dan N. Febrianti. 2009. Performans itik pedaging (lokal x Peking) fase starter pada tingkat kepadatan kandang yang berbeda di desa Laboi Jaya Kabupaten Kampar. *Jurnal Peternakan*, 6(1).
- Alexander, D.J. 1988. Newcastle Disease Diagnosis. In: Newcastle Disease. Alexander, D. J (Ed.). Kluwer Academic Publication, London. pp. 147-160.
- Alexander, D.J. 1991. Newcastle Disease and Other Paramyxovirus Infections. In: Calnek, B. W., Barnes, H. J., Beard, C. W., Reid, W. M., and Yoder, H. W. Jr (Eds). *Disease of Poultry*. Iowa State University Press. Ames. Iowa. USA. Pp. 496-519.
- Alexander, D.J. 2001. Newcastle Disease: The Gordon Memorial Lecture. *Br Poult Sci* 42: 5-22.
- Alexander, D.J. 2003. Newcastle and Other Avian Paramyxovirus and Pneumovirus Infection. Dalam: Saif, Y. M., Barnes, H. J., Fadly, A. M., Glisson, J. R., McDaugld, L. R., and Swayne, D. E. (eds). 11th edition. CD-ROM version Produced and Distributed by Iowa State University Press. Blackwell Publishing Company. Pp. 63-85.
- Alexander D.J., and D.A. Senne. 2008. *Newcastle Disease and Other Avian Paramyxoviruses*. *Didalam: Dufour-Zavala L., D.E. Swayne., J.R. Glisson., M.W. Jackwood., J.E. Pearson., W.M. Reed., P.R. Woolcock, editor. A Laboratory Manual for the Isolation, Identification and Characterization of Avian Pathogens*, Ed ke-4. Athens (US): American Association of Avian Pathologists, Athens GA. 135-141.
- Allan, W.H., J.E. Lancaster., B. Toth. 1978. Newcastle Disease Vaccines, Their Production and Use Food and Agriculture Organization of the United Nation. Roma. Italy. Pp. 1-5
- Amanu, S., dan O.K. Rohi. 2005. Studi Serologi Dengan Uji Hambatan Hemaglutinasi Terhadap Angsa Yang Dapat Bertindak Sebagai Pembawa Newcastle Disease di D. I. Yogyakarta. *J. Sain Vet.* 1:8-12.

- Andrewes, S., and H.G. Pereira. 1972. *Viruses of Vertebrates*. 3rd ed. Published in the United States of America by The Williams and Wilkins Company, Baltimore. Pp. 234-236.
- Baratawidjaja, K.G., dan I. Rengganis. 1996. *Imunologi Dasar Edisi 3*. Fakultas Kedokteran Universitas Indonesia. Jakarta. 3-15.
- BPS Kabupaten Banyuwangi. 2016. Luas dan Tinggi Wilayah Menurut Kecamatan. <https://banyuwangikab.bps.go.id/subject/153/geografi.html#subjekViewTab3> [16 Oktober 2018]
- BPS. 2006. *Produksi Daging dan Konsumsi Telur, Konsumsi Daging dan Telur Tahun 2006*.
- BPS. 2008. *Produksi Daging dan Konsumsi Telur, Konsumsi Daging dan Telur Tahun 2008*.
- BPS. 2010. *Produksi Daging Ternak, Konsumsi Daging dan Telur Tahun 2001-2010*.
- Bread, C.W., and R.P. Hanson. 1984. Newcastle disease. In: Hofstad, M. S., Barnes, H. J., Calnek, B. W., Reid, W. M., and Yoder, H. W. Jr (Eds). *Disease of Poultry 8th (Ed)*. Iowa State University Press. Ames. Iowa. USA. Pp. 452-470.
- Budiraharjo, K., dan M. Handayani. 2008. Analisis profitabilitas dan kelayakan finansial usaha ternak itik di Kecamatan Pagerbarang Kabupaten Tegal.
- Budiharta, S., dan I.W. Suardana. 2007. *Buku Ajar Epidemiologi & Ekonomi Veteriner*. Penerbit Universitas Udayana. Denpasar. 54-55.
- Capua, I., and D.J. Alexander. 2008. Avian Influenza in Poultry. *World Poultry Science Journal*. 64: 513-532.
- Capua, I., and D.J. Alexander. 2009. *Avian Influenza and Newcastle Disease*. Springe-Verlag Italia. 19-26.
- CFSPH. 2008. *Newcastle Disease*. The Center for Food Security and Public Health, College of Veterinary Medicine, Iowa State University: Iowa. 1-8.
- Chang, P.W. 1981. Newcastle Disease. In: Beran GW (ed) *CRC handbook series in zoonoses section B: Viral Zoonoses, Volume II*. CRC, Baton Raton pp 261-274.
- Czegledi, A., D. Ujvari., E. Somogyi., E. Wehmann., O. Werner., and B. Lomniczi. 2006. Third genome size category of avian paramyxovirus serotype 1 (Newcastle disease virus) and evolutionary implications. *Virus research*, 120(1-2), 36-48.

- Darmawi., Fakhurrrazi., Wiliana., D. Maryulia., A. Mahdi., J. Faisal., dan H.M Zakiah. 2015. Deteksi Antibodi Serum Ayam Kampung (*Gallus domesticus*) Terhadap Virus *Necastle Disease* Di Kota Banda Aceh. *Journal Medika Veterinaria*. 9(1):5-8.
- Darminto Dan P. Ronohardjo. 1996. Karakterisasi Isolatisolat Virus Newcastle Disease Asal Wilayah Timur Indonesia. Pros. Temu Ilmiah Nasional Bidang Veteriner, 12-13 Maret 1996. Balai Penelitian Veteriner. pp. 104-113.
- Dinas Pertanian Kabupaten Banyuwangi, 2017. Rekap Kabupaten/Kota Populasi Ternak per Wilayah (Ekor)
- Direktorat Jenderal Peternakan dan Kesehatan Hewan (Ditjenpkh). 2014. Pemerintah Tingkatkan Kewaspadaan Wabah AI. <http://www.ditjenpkh.pertanian.go.id/pemerintah-tingkatkan-kewaspadaan-wabah-ai> [17 Maret 2019]
- Dortmans, J.C., G. Koch., P.J. Rottier., B.P. Peeters. 2011. Virulence of Newcastle disease virus: what is know so far? *J Vet Res*. 42: 122. DOI:10.1186/1297-9716-42-122.
- Doyle, T. M. 1927. A hitherto unrecognized disease of fowls due to a filter-passing virus. *J. Com. Pathol. Ther.*, 40, 144-169.
- Ernawati, R., A.P. Rahardjo., N. Sianita., J. Rahmahani., F.A. Rantam., dan Suwarno. 2016. Petunjuk Praktikum Pemeriksaan Virologik dan Serologik. Airlangga University Press. Surabaya. 25-35
- FAO [Food and Agriculture Organization]. 2005. Pencegahan dan Pengendalian Flu Burung (Avian Influenza) pada Peternakan Unggas Skala Kecil, Buku Petunjuk Bagi Paramedik Veteriner. 1-41.
- Fenner, F.J., E.P. Gibb., F.A. Murphy., M.J. Studdert., and D.O. White. 1993. *Veterinary Virology*. Academic Press, Inc. Pp. 471-481.
- Fenner, F.J., E.P. Gibb., F.A. Murphy., M.J. Rott., M.J. Studdert., and D.O. White. 1995. *Veterinary Virology*. Edisi II. Academic Press Inc. San Diego, N. Y., Boston, London, Sydney, Tokyo, Toronto. 503-521.
- Gohm, D.S., B. Thür., and M.A. Hofmann. 2000. Detection of Newcastle disease virus in organs and faeces of experimentally infected chickens using RT-PCR. *Avian Pathology*, 29(2), 143-152.
- Griffin, C.R., F.J. Shallenberger., and S.I. Ferrer. 1989. Hawaii's Endangered Waterbird: A Resource Management Challenge. In: R. R, Sharitz and I. W, Gibbons. (eds): *Proceeding of Freshwater Weylands and Wildlife*

- Symposium: 155-169. Savanah River Ecology Lab. Aiken, South Carolina.
- Grimes, T., and C. Jackson. 2015. Code of Practice for Biosecurity in the egg industry. Barton Australia; Rural Industries Research and Development Corporation. Edisi II. 1-33
- Helmi, R. 2014. Analisis Pendapatan Peternakan Itik Pedaging Di Desa Mattongan-Tongang Kecamatan Mattiro Sompe Kabupaten Pinrang. Skripsi. Fakultas Peternakan Universitas Hasanudin.
- Hewajuli, D.A., and N.L.P.I. Dharmayanti. 2011. Patogenitas Virus Newcastle Disease pada Ayam. Bogor. Balai Besar Penelitian Veteriner, 21(2).
- Hitchner, S.B. 2004. "History of Biological Control of Poultry Disease in the U.S.A". *Avian Diseases*. 48(1). 1-8.
- Kencana, G.A.Y., I.M. Kardena., dan I.G.N.K. Mahardika. 2012. Peneguhan Diagnosis Penyakit Newcastle Disease Lapang pada Ayam Buras di Bali Menggunakan Teknik RT-PCR. *Jurnal Kedokteran Hewan*. 6(1):28-31.
- [Komnas FBPI] Komite Nasional Pengendalian Flu Burung dan Kesiapsiagaan Menghadapi Pandemi Influenza. 2009. *Penyakit Avian Influenza (Flu Burung) dan Pedoman Umum Pengendalian*. Jakarta: Komnas FBPI.
- Kumar, S.G., K.M. Makkouk., and N. Attar. 2006. An Improved Aintiserum for Sensitive Serologic Detection of *Chickpea chlorotic dwarf virus*. *J. Phytopathology*. 154:129-133.
- Lamb, R.A., and G.D. Parks. 2007. Paramyxoviridae: the viruses and their replicatic Di dalam: Knipe, D.M., P.M. Howley., D.E. Griffin., R.A. Lamb., M. Martin., B. Roizman., S.E. Straus. Editor. *Fields Virology*. Ed ke-5. Philadelphia (PA): Lippincot Williams and Wilkins. Hlm 1449-1496.
- Lemeshow, S., dan W.H.J. David. 1997. Besar Sampel dalam Penelitian Kesehatan (Terjemahan). Gajahmada University Press. Yogyakarta. <https://www.google.co.id/amp/s/www.statistikian.com/2012/08/menghitung-besar-sampel-penelitian.html/amp> [16 Oktober 2018]
- Levine, P.P. 1964. World dissemination of Newcastle disease. Newcastle disease virus. An evolving Pathogen. (Ed. Hanson, RP). University of Wisconsin Press. Madison, 65-69.
- Medion. 2009. Uji Serologis Sebagai Pendukung Diagnosa. <https://info.medion.co.id/index.php/artikel?catid=0&id=186> [08 Mei 2019]

- Medion. 2015. Memadukan Langkah Pengendalian ND. <https://info.medion.co.id/index.php/artikel-broiler/artikel-penyakit/1482-memadukan-langkah-pengendalian-nd> [03 Maret 2019]
- McFerran, J.B., and R.M. McCracken. 1988. Newcastle Disease. In: Alexander, D. J (Ed). Newcastle Disease. Kluwer Academic Publication, London. Pp. 161-181.
- Miller, P.J, E.L. Decanini, C.L. Afonso. 2010. “Newcastle Disease: Evolution of genotypes and the related diagnostic challenges, Infection, Genetics, and Evolution”. *Infection, Genetics, and Evolution*. 10(1). 26-35.
- Novitasari, A. 2016. Respon Imun Itik Bali Terhadap Pasca Vaksinasi Newcastle Disease. <https://www.unud.ac.id/in/tugas-akhir1209006001.html> [18 Desember 2018]
- [OIE] Office Internationale des Epizooties. 2012a. Newcastle Disease. www.oie.int [16 Oktober 2018]
- OIE. 2012b. Manual of standards for diagnostic tests and vaccines. Edisi 7. Paris (France): Office Internationaldes Epizooties.p. 436-452.
- OIE. 2012c. OIE Terrestrial Manual, Avian Influenza Chapter 2.3.4.
- OIE. 2013. Aetiology Epidemiology Diagnosis Prevention and Control References
- Panus, Aprizal. 2014. Kajian Infeksi Virus Newcastle Disease Pada Itik Dan Ayam di Beberapa Lokasi di Kabupaten Subang [Tesis]. Sekolah Pasca Sarjana Institut Pertanian Bogor.
- Panus, A., S. Setiyaningsih., and N.L.P.I. Mayasari. 2015. Newcastle disease virus infection study on duck and chicken in Subang district. *Indonesian Journal of Animal and Veterinary Sciences*, 20(2), 134-147.
- Pedersen, J.C. 2008. Hemagglutination-inhibition test for avian influenza virus subtype identification and the detection and quantitation of serum antibodies to the avian influenza virus. *Methods Mol Biol*. 436: 53-66.
- Pedersen, J.C., D.A. Senne., P.R. Woolcock., H. Kinde., M.G. Wise., B. Panigrahy., and B.S. Seal. 2004. “Phylogenetic Relationships among Virulent Newcastle Disease Virus Isolates from the 2002-2003 Outbreak in California and Other Recent Outbreaks in North America”. *Journal of Clinical Microbiology*. 42(5).2329-2334.
- Perdana, Z. 2016. Deteksi Antibodi Virus Newcastle Disease (Nd) Pada Ayam Buras (*Gallus Domesticus*) Di Desa Gayaman Kecamatan Mojoanyar Kabupaten Mojokerto Dengan Uji Haemagglutination Inhibition (Hi) [Skripsi]. Fakultas Kedokteran Hewan. Universitas Airlangga.

- Purnamawati, A., dan E. Sudarnika. 2008. Kajian Hasil Vaksinasi Avian Influenza pada Ayam Buras Rakyat di Kabupaten Tasikmalaya. Proceeding if AZWMC. Bogor: 281-283.
- Quinn, P.J., B.K. Markey., F.C. Leonard., E.S. FitzPatrick., S. Fanning., P.J. Hartigan. 2011. *Veterinary Microbiology and Microbial Disease*, 2nd Ed. Iowa (US): Blackwell Scientific.
- Rahayu, I.D. 2018. Penyakit Viral Unggas (ND, IBD, Marek). https://nanopdf.com/download/penyakit-viral-unggas_pdf#. [14 Oktober 2018]
- Rantam, F.A. 2003. Metode Immunologi. Airlangga University Press. Surabaya. 1-9
- Rasyaf, M. 2002. Beternak Itik. Edisi ke-16. Kanisius. Yogyakarta.
- Retno, F.D., C.L. Lestariningsih., B. Purwanto., S. Hartono. 2015. Penyakit-Penyakit Penting Pada Ayam. PT Medion. Bandung. 70-80
- Saepulloh, M., dan Darminto. 2005. Kaman Newcastle Disease Pada Itik Dan Upaya Pengendaliannya. Balai Penelitian Veteriner, Bogor dan Balai Pengkajian Teknologi Pertanian Jawa Timur. Malang. 84-94.
- Sarmanu. 2017. Dasar Metodologi Penelitian Kuantitatif, Kualitatif & Statistika. Airlangga University Press. Surabaya.
- Selleck, P. 2007. Serological Tests for The Detection of Antibodies Againts Avian Influenza. CSIRO Australian Animal Health Laboratory, Geelong. Australia.
- Srigandono, B. 1997. Produksi Unggas Air. Cetakan ke-3. Gajah Mada Universitas Press, Yogyakarta.
- Sudrajat, S., dan A.Y. Isyanto. 2018. Keragaan Peternakan Ayam Sentul Di Kabupaten Ciamis. Mimbar Agribisnis: Jurnal Pemikiran Masyarakat Ilmiah Berwawasan Agribisnis, 4(2), 237-253.
- Swayne, D.E. and D.J. King. 2003. "Avian Influenza and Newcastle Disease". *JAVMA*. 222(11). 1534-1540.
- Syibli, M., S. Nurtanto., N. Lubis., S.Y. Syafrison., D. Kartika., C.K. Yohana., E. Setianingsih., Nurhidayah., D. Efed., dan E. Saudah. 2014. Manual Penyakit Unggas. Dirkeswan-Dirjen Peternakan-Deptan. Jakarta, 88-89.
- Syukron, M.U., I.N. Suartha., dan N.S. Dharmawan. 2013. Serodeteksi penyakit tetelo pada ayam di Timor Leste. *Indonesia Medicus Veterinus*. 2(3):360-368.

- Tabbu, R.C. 2000. Penyakit Ayam dan Penanggulangan Penyakit Bakterial, Mikal dan Viral. Kanisius. Yogyakarta, 238-343.
- Tim AI FKH IPB. 2006. Kajian terhadap Karakter Virus Avian Influenza (AI) pada Unggas Air sebagai Dasar Pengendalian Penyakit AI. Laporan Akhir Penelitian kerjasama Departemen Pertanian dan FKH IPB.
- USDA-APHIS-Veterinary Services-Centers for Epidemiology and Animal Health National Surveillance Unit. 2011. Draft Case Definition for Virulent Newcastle Disease Virus.
- WHO. 2002. WHO manual on animal influenza diagnosis and surveillance [internet].
www.who.int/csr/resources/publications/influenza/whocdscsrncs20025rev.pdf. [06 Februari 2019]
- Wibowo, M.H., T. Utari., dan A.E.T.H. Wahyuni. 2012. Isolasi, identifikasi, sifat fisik, dan biologi virus tetelo yang diisolasi dari kasus di lapangan. *Jurnal Veteriner Desember*, 13(4), 425-433.
- Williamson, G., dan W.J.A. Payne. (1993). Pengantar peternakan di daerah tropis. Universitas Gajah Mada, Yogyakarta. 767-768.
- Windhyarti, S.S. 2002. *Beternak Itik Tanpa Air*. Cetakan Ke-22. Penebar Swadaya, Jakarta.
- Yan, Y., and S.K. Samal. 2008. Role of Intergenic Sequences in Newcastle Disease Virus RNA Transcription and Pathogenesis. *Journal of Virology*, 82(3), 1323-1331.
- Yuliana, I.K.W., G.A.Y. Kencana., dan I.N. Suartha. 2015. Seroprevalensi Penyakit Tetelo Pada Peternakan Itik Dan Pasar Galiran Di Kabupaten Klungkung, Bali (Newcastle Disease Seroprevalence in Livestock Duck And Markets Galiran Of Klungkung Residence, Bali). *Jurnal Veteriner*, 16(3), 383-388.
- Yusoff, K., dan W.S. Tan. 2001. Newcastle Disease Virus: Macromolecules and Opportunities. *Av.Pathol.* 30:439-455.