

DAFTAR PUSTAKA

[Komnas FBPI] Komisi Nasional Flu Burung Pandemi Influenza, 2005, *Rencana Strategis Nasional Pengendalian Flu Burung (AI) dan kesiapsiagaan Menghadapi Pandemi Influenza 2006-2007*. Jakarta: Komnas FBPI.

Akoso, B.T., 2006, *Waspada Flu Burung Penyakit Menular Pada Hewan dan Manusia*, 27-35, Kanisius, Yogyakarta.

Banvard and Elaine, 2003, Aloe Vera (*Aloe Barbadensis*).
<http://www.earlham.edu.2003>.

Beard, C.W., 1989, *Serologic Procedures in a Laboratory manual for the Isolation and Identification of Avian Pathogens*, edisi ke-3, 192-200, American Association Avian Pathologist.

Beigel, J.H., Farrar, J., Han, A.M., dkk., 2005, Avian influenza (H5N1) infection in humans. *N. Engl. J. Med.*, 1374-1385.

Braytenbach, J.H., 2005, *Guidelines for the Administration of Nobilis Influenza H5 Vaccine as Part of an Avian Influenza Control Strategy*, Intervet International b.v, Netherland.

Carter, G.R., Wise, D.J., Flores, E.F., (2008, 9 Januari). Orthomyxoviridae.
<http://www.IVIS.org>. [9 Januari 2008].

Chinnah, A.D., M.A. Baig, I.R. Tizard and M.C. Kemp, 1992, Antigen dependent adjuvant activity of a polydispersed β -(1,4)-linked acetylated mannan (acemannan). *Vaccine* 10(8): 551 – 557.

Choi, Y.K., T.D. Nguyen, H. Ozaki, R.J. Webby, P. Puthavathana, C. Buranathal, A. Chaishingh, P. Auewarakul, N.T.H. Hanh, S.K. Ma, P.Y. Hui, Y. Guan, J.S.M. Peiris, R.G. Webster, 2005, Studies of H5N1 Influenza Virus Infection of Pig by Using Viruses Isolated in Vietnam and Thailand in 2004. *J. of Virol.*, 79 (16) : 10821-10825.

Daulay, S.R., 2008, Avian Influenza, USU e-Repository, Medan. Diakses pada tanggal 6 Mei 2013, dari <http://repository.usu.ac.id/bitstream/123456789/2020/1/08E00076.pdf>

de Jong, M.D., Tran, Truong, H.K., 2005, Oseltamivir Resistance During Treatment Of Influenza A (H5N1) Infection. *N. Eng. J. Med.*, 353 : 2667-

Departemen Kesehatan, 2006, *Pedoman Penatalaksanaan Flu Burung di Sarana Pelayanan Kesehatan*. Jakarta, Departemen Kesehatan, 2006, h. 1-55.

Deptan, 2005, *Flu Burung (Avian Influenza)*. Diakses tanggal 5 Mei 2013, dari <http://www.litbang.deptan.go.id/special/ai>.

Dharmayanti, NLP. I., R. Damayanti, R. Indriani, A. Wiyono, dan RMA. Adjid, 2005, Karakterisasi Molekuler Virus Avian Influenza Isolat Indonesia. *Jurnal Ilmu Ternak dan Veteriner*. 10 (2) : 127 – 133.

Djeraba, A. and P. Quere, 2000, In vivo macrophage activation in chickens with Acemannan, a complex carbohydrate extracted from *Aloe vera*. *Int. J. Immunopharmacol.* 22 : 365 – 372.

Easterday, B.C., V.S. Hinshaw, 1991, Influenza. Cit Calnek, B.W., Barnes, H.J., Beard, C.W., Reid, W.M., Yoder, H.W., editor. *Disease of Poultry*. Ed ke-9. Iowa: Iowa State University Press. hlm 532-547.

Fumawanhi, I., 2004, *Khasiat & Manfaat Lidah Buaya Si Tanaman Ajaib*. Agro Media

Gupta, R.K., Nguyen-Van-Tam, J.S., de Jong, M.D., Hien, T.T., Farrar, J., 2006, Oseltamivir Resistance in Influenza A (H5N1) Infection. *NEJM*. 354: 1423-1424.

Guyton, A.C., Hall, J.E., 2007, *Buku Ajar Fisiologi Kedokteran Edisi ke-11*. Irawati, dkk., penerjemah; Rachman LY, editor. Jakarta

Harder, T.C., and Warner, O., 2006, Avian Influenza. www.Influenzareport.com.

Harlow, E., and Lane, D., 1988, *Antibodies, A Laboratory Manual*. Cold Spring Harbor Laboratory, New York.

Kamps, Hoffman, Preiser, 2006, *Influenza Report*, Indeks, Jakarta.

Lissoni, P., S. Zerbini and F. Rovelli, 1998, Biotherapy with the pineal immunomodulating hormone melatonin versus melatonin plus *Aloe vera* in untreatable advanced solid neoplasma. *Nat. Immun.* 16(1): 27 – 33.

Mader, S.S., 1997, *Inquiry into Life. 8th Edition*. Columbus: McGraw Hill Company.

Mayer, G., 2009, *Immunoglobulins Structure and Functions*. <http://pathmicro.com> [2009-11-26]. Dated 2011.

- Medion, 2006, *Medivac® AI subtipo H5N1 vaksin inaktif berbentuk emulsi untuk mencegah penyakit Avian influenza (AI) pada unggas*. Diakses pada tanggal 15 Mei 2014, dari <http://info.medion.co.id/index.php/lain-lain/informasi-produk/medivac-ai>.
- Murphy, F.A., dkk., 2006, *Veterinary Virology Third Edition*. New York: Academic Press.
- Naipospos, T.S.P., 2007, *Kesehatan Hewan untuk Kesejahteraan Manusia*. Bogor: CIVAS Press.
- Peiris, J.S., Yu, W.C., Leung, C.W., dkk., 2004, *Re-emergence of fatal human influenza A subtype H5N1 disease*. Lancet 2004; 363: 617-619. Pustaka. Jakarta. Hlm 1-21.
- Peng, S.Y., J. Norman, G. Curtin, D. Corrier, H.R. McDaniel, and D. Busbee, 1991, Decreased mortality of Norman murine sarcoma in mice treated with the immunomodulator, Acemannan. *Molecular Biotherapeutics* 3: 9-87.
- Ramamoorthy, L., M.C. Kemp, and I.R. Tizard, 1996, Acemannan, a beta-(1,4)-acetylated mannan, induces nitric oxide production in macrophage cell line RAW 264.7. *Molecular Pharmacology* 50: 78-84.
- Soedjodono, R.D., dan Handharyani, E., 2005, *Flu Burung, Virus Flu Burung dari Unggas terbukti bisa Menular ke Manusia, Jangan Panik, Tetapi tetap Waspada*. Depok: Penebar Swadaya.
- Songserm, T.A., Amonsin, R. Jam-on, N. Sae-Heng, N. Pariyothorn, S. Payungporn, A. Theamboonlers, S. Chutinimitkul, R. Thanawongnuwech, Y. Poovorawan, 2006, Fatal Avian Influenza A H5N1 in Dog. Emerging infectious diseases (EID) 12 (11): 1744-1747. www.cdc.gov/eid [14 Januari 2008].
- Specter, S., 2000, *Clinical Virology Manual 3rd edition*. Washington D.C: ASM Press.
- Stuart, R.W., D.L. Lefkowitz and S.S. Lefkowitz, 1997, Upregulation of phagocytosis and candidicidal activity of macrophages exposed to the immunostimulant acemannan. *Int. J. Immunopharmacol.* 19 (2): 75 – 82.
- Suarez, D.L. and S. Schultz-Cherry, 2000, Immunology of avian influenza virus: a *review*. *Dev Biol and Comp Immunol* 24: 260 – 282

- Tabbu, C.R., 2000, *Penyakit Ayam dan Penanggulangannya. Penyakit Bakterial, Mikal dan Viral.* Edisi II, Vol. 1, Hal. 232-244, Kanisius, Yogyakarta.
- Tizard, I.R., 1988, *Pengantar Imunologi Veteriner.* (Edition. S. Hasdjosworo). Airlangga Univ. Press. Surabaya.
- Tizard, I.R., 2004. *Veterinary Immunology: an Introduction Sixth Edition.* Pennsylvania: WB Saunders.
- Trisnawati, W., 2014, Uji Aktivitas Imunostimulator Jus Daun Lidah Buaya (*Aloe barbadensis Mill.*) Terhadap Produksi Antibodi Spesifik (IgY Anti-AI) Pada *Cortunix japonica* yang Terinduksi Vaksin *Avian Influenza* Subtipe H5N1, KTI, Fakultas Kedokteran dan Ilmu Kesehatan Universitas Muhammadiyah Yogyakarta, Yogyakarta.
- Uiprasertkul, M., Puthavathana, P., Sangsiriwit, K., dkk., 2005, Influenza A H5N1 replication sites in humans. *Emerg. Infect. Dis.* 2005; 11: 1036-1041.
- Webster, R.G., Hulse, D.J., 2004, Microbial Adaptation and Change : Avian Influenza, Rev. sci. tech. Off. Int. Epiz., 23 (2), 453-465.
- WHO., 2004. Confirmed Human Cases of Avian Influenza A (H5N1). Available from : www.who.int/csr/avianinfluenza/country/casestable20040212/en/ [Accesed on 20 May 2010]
- WHO., 2006, *H5NI Avian Influenza in Domestic Cat.* http://www.who.int/csr/don/2006_02_28a/en/index.html. [9 Maret 2008].
- Wiedosari E., 2007., Peranan Imunomodulator Alami (*Aloe vera*) Dalam Sistem Imunitas Seluler dan Humoral, *WARTAZOA Vo 17. 2007.*
- Womble, D. and J.H. Heldeman, 1988, Enhancement of allo-responsiveness of human lymphocytes acemannan. *Int. J. Immunopharmacol.* 10 (8): 967 – 974.
- World Health Organization, 2005, WHO inter-country-consultation: influenza A/H5N1 in humans in Asia: Manila, Philippines, 6-7 May 2005. available from: <http://www.who.int/csr/resources/publications/influenza/WHO>

World Health Organization., 2008. Cases Table of *Avian Influenza*.
http://www.who.int/csr/disease/avian_influenza/country/cases_table_2008_7_12/en/index.html. [9 Juli 2008]. Wibawan, I.W.T dkk., 2003. *Diktat Imunologi Veteriner*. Bogor : Laboratorium Imunologi veteriner Departemen IPHK FKH IPB.

Youngken, H.W., 1961, *Textbook of Pharmacology*, 6th, Ed., hal 298-203, The Blakiston Division, Mc. Graw-Hill Company, Inc., New York-Toronto-London.

Zhang, L. and I.L. Tizard, 1996, Activation of a mouse macrophage cell line by acemannan: the major carbohydrate fraction from Aloe vera gel. *Immunopharmacol.* 35 (2): 119 – 128.