

DAFTAR PUSTAKA

- Anonim, 2017. Peraturan Menteri Pertanian Permentan No. 14/Permentan /PK.350/5/2017, Tentang Klasifikasi Obat Hewan.
- Aziz , T.A., Fletcher, O.J., Barnes, H.J., Shivaprasad, H.L., Swayne, D.E. 2016. *Avian Histopathology 4th Edition*. Madison : Omnipress.
- Batcha, J.W., Batcha L,M. 2000. *Color Atlas of Veterinary Histology 2nd Edition*. Philadelphia : Lippincot.
- Bouliane, M., Brash, M.L., Charlton, B.R., Fitz-Coy, S.H., Fulton, R.M., Julian, R.J., Jackwood, M.W., Ojkic, D., Newman, I.J., Sander, J.E. 2012. *Avian Disease Manual 7th Edition*. Madison : Omnipress.
- Coyne, C.P. and Fenwick, J.B. 1993. Inhibition of lipopolysaccharide-induced macrophage tumor necrosis factor-alpha synthesis by polymyxin B sulfate. *Am J Vet Res* 54:305.
- Devandec, L.L., Mourand, G., Bougeard, S., Leautic, J., Jouy, E., Keita, A., Couet, W., Rousset N., Kempf, I. 2015. Impact of Colistin Sulfate Treatment of Broilers on The Presence of Resistant Bacteria and Resistance Genes in Stored or Composted Manure. *Journal Veterinary Microbiology* *Journal Veterinary Microbiology Vol 194* : 98-106.
- Dho-Moulin, M and Fairbrother, J. M. 1999. Avian Pathogenic *Escherichia coli* (APEC). *Veterinary Research BioMed Central Vol. 30* : 299-311.
- Emery, D.A., K.V. Nagaraja, D.P. Shaw, J.A. Newman, and D.G. White. 1992. Virulence factors of *Escherichia coli* associated with colisepticemia in chickens and turkeys. *Avian Dis.* 36:504–511.
- Gao, J., Duana, X., Lia, X., Cao, H., Wang, Y., dan Zheng, S. J. 2018. Emerging of a highly pathogenic and multi-drug resistant strain of *Escherichia coli* causing an outbreak of colibacillosis in chickens. *Infection, Genetics and Evolution* 65: 392–398.
- Giamarellos-Bourboulis, E.J. 2003. In vitro interaction of Kolistin and rifampin on multidrug-resistant *Pseudomonas aeruginosa*. *J Chemother* 15:235.
- Giguère, S., Prescott, J.F., Dowling, P.M. 2013. *Antimicrobial Therapy in Veterinary Medicine 5th Edition*. Iowa : Willey Blackwell Publishing.
- Hombach, M., Maurer, F. P., Pfiffner, T., Böttger, E. C., dan Furrer, R. 2015. Standardization of Operator-Dependent Variables Affecting Precision and Accuracy of the Disk Diffusion Method for Antibiotic Susceptibility Testing. *Journal of Clinical Microbiology Vol. 53* : 12.
- Leboffe, M. J., and B. E. Pierce. 2011. *A Photographic Atlas for the Microbiology Laboratory 4th Edition*. Colorado : Morton Publishing Company.

- Lesson, S. and Summers, J. D. 1980. Production and Carcass Characteristic of The Broiler Chickens. *Poult. Sci.* 59 : 786-798.
- Loho, T., Dharmayanti, A. 2015. Colistin an Antibiotic and Its Role in Multiresistant Gram-Negative Infections. *Acta Med Indones-Indones Journal Intern Med Vol.* 47 No. 2 : 158-168.
- Lu, Q., J. Wen & H. Zhang. 2007. Effect of Chronic Heat Exposure on Fat Deposition and Meat Quality in Two Genetic Types of Chicken. *Poultry science* 86: 1059 – 1064
- Markey, B., Leonard, F., Archambault, M., Cullinane, A., dan Maguire, D. 2013. *Clinical Veterinary Microbiology Second Edition*. China : Mosby Elsevier.
- Norton, R.A. 1997. In: The Effects of Early Exposure of Cellulitis-Associated E.coli in 1 day old broiler chickens. JOHNSON, L.S.M., S.F BAQILI, F.J. HOERR, B.L. MC MURTRY and R.A. NORTON. (Eds.). *Avian Pathology. 2001. 30: 175–178*.
- Poernomo, S., Sutarma, Jaenuri dan Iskandar. 1992. Kolibasilosis pada unggas di Indonesia: II. Uji Kepekaan E. coli asal peternakan ayam di beberapa wilayah Jawa dan Bali terhadap beberapa antibiotika. *Jurnal Penyakit Hewan* 24 (43A): 39–43.
- Quinn, P. J., Markey, B. K., Carter, M. E., Donnelly, W. J., dan Leonard, F. C. 2007. *Veterinary Microbiology and Microbial Disease*. Iowa : Blackwell Science.
- Sasongko, H. 2014. Uji Resistensi Bakteri *Escherichia coli* dari Sungai Boyong Kabupaten Sleman terhadap Antibiotik Amoksisilin, Kloramfenikol, Sulfametoksazol, dan Streptomisin. *Jurnal Bioedukatika Vol. 2 No. 1*.
- Slaoui, M and Fiette, L. 2010. Histopathology Procedures: From Tissue Sampling to Histopathological Evaluation. *Drug Safety Evaluation, Methods in Molecular Biology, J Hist vol. 691 : 69–82*.
- Suryani, A.E., Karimy, M.F., Istiqomah, L., Sofyan, A., Herdian, H., Wibowo, M.H. 2014. Prevalensi Kolibasilosis pada Ayam Broiler yang Diinfeksi *Escherichia coli* dengan Pemberian Bioaditif, Probiotik, dan Antibiotik.
- Swayne, D.E., Boulianne, M., Logue, C.M., Mcdougald, L.R., Nair, V., Suarez, D.L. 2019. *Diseases of Poultry 14th Edition*. Iowa : Wiley Blackwell Publishing.
- Tabbu, C.R. 2000. *Penyakit Ayam dan Penanggulangannya Vol. I*. Kanisius : Yogyakarta.
- Tarmudji. 2003. Kolibasilosis Pada Ayam : Etiologi, Patologi, dan Pengendaliannya. *Wartazoa : Vol 13. No. 12 : 65-73*.

Wibowo, M.H. dan Amanu, S. 2009. Efektivitas Pengobatan Preparat Kombinasi Amoksisilin dan Kolistin Sulfat Pada Kasus Infeksi Buatan *Escherichia coli* Patogen pada Ayam B sudaroiler. *J sainvet Vol. 27 No. 1 : 1-9*.

Yahav, D. 2012. Kolistin: new lessons on an old antibiotic. *Clinical Microbiology Infectious 18:18*.