

DAFTAR PUSTAKA

- [OIE] Office International des Epizooties. 2012. *Trypanosoma evansi* Infection (Surra). OIE Terrestrial Manual 2012, Chapter 2.1.17. Paris (France): Office International des Epizooties. p: 1-15.
- Aditya, D.S. 2006. *Organ Reproduksi dan Kualitas Sperma Mencit (*Mus musculus*) yang Mendapat Pakan Tambahan Kemangi (*Ocimum basilicum*) Segar*. Bogor: Program Studi Teknologi Produksi Ternak Fakultas Peternakan Institut Pertanian Bogor.
- Alvares, A., Lacalle, J., Canavate, M. L., Alonso-Alconada, D., Lara-Celador, I., Alvares, J., Hilario, E. 2010. Cell Death. A Comprehensive Approximation. Necrosis. *FORMATEX 2010*.
- Bal, M.S., Singla, L.D., Kumar, H., Vasudev, A. 2012. Pathological Studies on Experimental *Trypanosoma evansi* Infection in Swiss Albino Mice. *J. Parasit Dis (July-Dec 2012)* 36(2):260-264.
- Bredo, R.M. 2011. Anatomy of the Liver in Wistar Rat (*Rattus norvegicus*). *Jurnal International Morphol*, 77.
- Chiodini, P.L., Moody, A.H., Manser, D.W. 2001. *Atlas of Medical Helminthology and Protozoology Fourth Edition*. Philadelphia: Churchill Livingstone.
- Dargantes, A. P., Campbell, R.S.F., Copeman, D.B., Reid, S.A. 2005. Experimental *Trypanosoma evansi* Infection in the Goat II Pathology. *J. Comp. Pathol.* 133(2): 267-276.
- Desquesnes, M., Dargantes, A., Lai, D., Lun, Z., Holzmüller, P., Jittalapong, S. 2013. *Trypanosoma evansi* and Surra: A Review and Perspectives on Transmission, Epidemiology and Control, Impact and Zoonotic Aspects. *BioMed Research International, Volume 2013*.
- Dirkeswan. 2012. Pedoman Pengendalian dan Pemberantasan Penyakit Trypanosomiasis (Surra). Jakarta (Indonesia): Direktorat Kesehatan Hewan, Direktorat Jenderal Peternakan dan Kesehatan Hewan.
- Garba, U. M., Sackey, A. K. B., Lawal, A. I., Esievo K. A. N., Bisalla, M., Sambo, J. S. 2017. Gross and Histopathological Alteration in Experimental *Trypanosoma evansi* Infection in Donkeys and the Effect of Isometamidium Chloride Treatment. *Journal of Veterinary Science and Animal Husbandry, Volume 5, Issue 1, ISSN: 2348 – 9790*.
- Gibson, J. 2003. Fisiologi dan Anatomi Modern untuk Perawat. Penerjemah: Sugiarto, B. Judul buk asli: *Modern Physiology and Anatomy for Nurses*. Penerbit Buku Kedokteran EGC, Jakarta.

- Giordani, F., Morrison, L. J., Rowan, T. G., De Koning, H. P., Barrett, M. P. 2016. The Animal Trypanosomiasis and Their Chemotherapy: A Review.
- Guyton, A.C., Hall J.E. 2007. *Ginjal dan Cairan Tubuh*. Dalam: Buku Ajar Fisiologi. Penerbit Buku Kedokteran ECG, Jakarta: 307.
- Habila, N., Inuwa, M. H., Aimola, I. A., Udeh, N. U., Haruna, E. 2012. Pathogenic Mechanisms of *Trypanosoma evansi* Infections. *Research in Veterinary Science* 93 (2012) 13 – 17.
- Hasanah, U., Rusny, Masri, M. 2015. Analisis Pertumbuhan Mencit (*Mus musculus* L.) ICR dari Hasil Perkawinan *Inbreeding* dengan Pemberian Pakan AD1 dan AD2. *Prosiding Seminar Nasional Mikrobiologi Kesehatan dan Lingkungan*.
- Hedrich, H. J. 2012. *The Laboratory Mouse*. Elsevier: Italy.
- Jusuf, A.A. 2009. *Histoteknik Dasar*. Fakultas Kedokteran Universitas Indonesia, Jakarta. 23-29.
- Kuriakose, S., Muleme, H. M., Onyilagha, C., Singh, R., Jia, P., Uzonna, J. E. 2012. Diminazine aceturate (berenil) Modulates the Host Cellular and Inflammatory Responses to *Trypanosoma congolense* infection. *PLoS One*. 7:486-49
- Lestari, B.M., Wango, S. 2012. Peran Sel Kupffer pada Steatohepatitis Alkohol. *Jurnal Biomedik, Volume 4, Nomor 2, Juli 2012, hlm.79-87*.
- Li, S. Q., Reid, S. A., Fung, M. C., Inoue, N., Lun, Z. R. Analysis of Gene Expression Profiles in the Liver and Spleen of Mice Infected with *Trypanosoma evansi* by using a cDNA microarray. *Parasitol Res* (2009) 104:385-397.
- Levine, N.D. 1994. *Protozoologi Veteriner*. Gadjah Mada University Press, Jogjakarta.
- Levine, N.D., 1995. *Protozoologi Veteriner*. Gadjah Mada University Press, Yogyakarta.
- Muliani, H. 2011. Perumbuhan Mencit (*Mus musculus* L.) Setelah Pemberian Biji Jarak Pagar (*Jatropha curcas* L.). *Buletin Anatomi dan Fisiologi, Vol. XIX, No. 1, Maret 2011*.
- Noir, A. b., Jacob, s. 2016. A Simple Practice Guide For Dose Conversion Between Animals and Human. *Journal of Basic and Clinical Pharmacy, Vol. 7, Issue 2, March-May 2016*.
- Nurcahyo, R.W. 1998. Isolierung Rekombinaten Varianzglikoproteine *Trypanosoma congolense* aus *Escherichia coli*. *Vet Med. Diss. Jour. Nr. 1:10-15*.

- Nurcahyo, W. 2017. *Penyakit Surra*. Samudera Biru, Jogjakarta
- Pathak, K.M., Singh, Y., Van Meirvenne, N., Kapoor, M. 1997. Evaluation of Various Diagnostic Techniques for *Trypanosoma evansi* Infections in Naturally Infected Camels. *Vet Parasitol* 1997, April 69(1-2):49-54.
- Payne, R.C., I.P. Sukanto, D. Djauhari, and T.W. Jones. 1991. *Trypanosoma evansi* infection in bovine and buffalo calves in Indonesia. *Vet. Parasitol.* 38(2-3):253-256
- Raina A.K., Rakhesh, Kumar., V. S, Rajora., Sridhar, R.P Sing. 1985. Oral Transmissions of *Trypanosoma evansi* Infection in Dogs and Mice. *Vet Parasitol.*, 18: 67-69.
- Sari, D. R., Nurliani, A., Santoso, H. B. Efek Esktrak Etanol Daun Pepaya terhadap Jumlah *Trypanosoma evansi* pada Paru – paru dan Limpa Mencit. *JSV* 33 (2), Desember 2015.
- Smith, B.J. dan Mangkoewidjojo, S. 1988. *Pemerliharaan, Pembiakan dan Penggunaan Hewan Percobaan di Daerah Tropis Indonesia*. University Press, Jakarta.
- Subekti, D. T. 2014. Perkembangan, Struktur, Mekanisme Kerja dan Efikasi Trypanosidal untuk Surra. *WARTAZOA* Vol. 24 No. 1, tahun 2014.
- Subekti, D. T., Sawitri, D. H., Wardhana, A. H., Suhardono. 2013. Pola Parasitemia dan Kematian Mencit yang Diinfeksi *Trypanosoma evansi* Isolat Indonesia". *JITV* Vol. 18, No. 4, 2013: 274 – 290.
- Sibajothi S., Rayulu, V.C., Sujatha, K., Reddy, B.S. Experimental *Trypanosoma evansi* Infection in Albino Mice – A Histopathological Study. *Volume 6 No. 1 January 2015, pager 73-80.*
- Tehseen, S., Jahan, N., Desquesnes, M; Shahzad, M.I; Qamar, M. F; 2017. Field Investigation of *Trypanosoma evansi* and Comparative Analysis of Diagnostic Tests in Horses from Bahawalpur, Pakistan. *Turkish Journal of Veterinary and Animal Sciences* (2017) 41: 288-293.
- Tihon, E., Imamura, H., Van den Broeck, F., Vermeiren, L., Dujardin, J.C., Van den Abbeele, J. 2017. Genomic Analysis of Isomethamidium Chloride Resistance in *Trypanosoma congolense*. *IJP: Drugs and Drug Resistance* 7 (2017) 350-361.
- Urquhart, G. M., Armour, J., Duncan, J. L., Dunn, A. M., Jennings, F. W. 1996. *Veterinary Parasitology*. Second Edition. London: Blackwell Science Ltd. Hal. 75-76.

Wijaya, S. M., Lisdiana., Setiati, N. 2014. Pemberian Kesthak Benalu Mangga terhadap Perubahan Histologis Hepar Tikus yang Diinduksi Kodein. *Biosaintifika* 6 (2) (2014).