

DAFTAR PUSTAKA

- Adam, M.R. and Moss, M.O. 2008. Food Microbiology. The Royal Society of Chemistry. Cambridge. 3rd ed. 190-191.
- Alton, G.G., Jones L.M., Angus, R.D., and Verger, J.M. 1988. Techniques for Brucellosis Laboratory. Institute national de la Recherche Agronomique. Paris, Prancis.
- Animal Health Australia (AHA). 2006. The Animal Health in Australia (2005). Pirion Printing. Canberra, Australia. pp: 42-43
- Arellano, R.B., Lapaque, N., Salcedo, S., Briones, G., Ciocchini, A.E., Ugalde, R., Moreno, E., Moriyón, I. and Gorvel, J.P. 2005. Cyclic beta-1, 2-glucan is a *Brucella* virulence factor required for intracellular survival. *Nat. Immunol.*, 6 (6), 618–625.
- Bahri, S. dan Martindah, E. 2010. Lokakarya Nasional Ketersediaan IPTEK dalam Pengendalian Penyakit Hewan Strategis pada ternak Ruminansia Besar.
- Balai Besar Karantina Pertanian Surabaya (BBKPS). 2011. Pemantauan Daerah Sebar Hama Dan Penyakit Hewan Karantina Brucellosis. Balai Besar Karantina Pertanian Surabaya. Surabaya. http://www.karantinapertaniansby.com/index_berita.php?hal=detil_artike1&id=1. Diakses pada tanggal 31 Januari 2015.
- Balai Besar Veteriner Wates (BBVet Wates). 2013. Laporan Pemetaan Kejadian Penyakit 2013: Brucellosis. Balai Besar Veteriner Wates. Yogyakarta. <http://www.bbvetwates.com/pemetaan/plugins/filter/2013/3>. Diakses pada tanggal 16 februari 2015.
- Balai Besar Veteriner Wates (BBVet Wates). 2014. Laporan Pemetaan Kejadian Penyakit 2014: Brucellosis. Balai Besar Veteriner Wates. Yogyakarta. <http://www.bbvetwates.com/pemetaan/plugins/filter/2014/3>. Diakses pada tanggal 16 februari 2015.
- Bell, R.A., Imai, M., and Protz, A. 1987. Brucellosis in Cattle, Sheep and Goat. O.I.E. Tech. Series No.6. Paris, Prancis.
- Celli, J. and Gorvel, J.P. 2004. Organelle robbery: *Brucella* Interactions With The Endoplasmic Reticulum. *Curr. Opin. Microbiol.*, 7 (1), 93–97.
- Center for Disease Control and Prevention (CDC). 2006. Brucellosis. United States Departement of Health and Human Services.

<http://www.cdc.gov/brucellosis/resources/articles.html>. Diakses pada 17 Agustus 2015.

- Center For Food Scuriy and Public Health (CFSPH). 2009. Bovine Brucellosis: *Brucella abortus*. College of Veterinariay Medicine. Iowa State University. Iowa
- Corbel, M.J. and Mac Milan, A. 1995. Manual Standard For Diagnostik Test and Vaccination. Office International des Epizooties. Paris. Perancis
- Dinas Peternakan Jawa Timur (Disnak Jatim). 2011. Antispasi Antrax, Kadis Peternakan Prov Jatim Sidak Pintu Masuk Perbatasan. <http://disnak.jatimprov.go.id/web/beritautama/read/206/antispasi-antrax-kadis-peternakan-prov-jatim-sidak-pintu-masuk-perbatasan>. Diakses pada 16 Februari 2015.
- Geering, W. A., Forman, J. A., and Nunn, M. J. 1995. Exotic Diseases of Animals. Australia Government Publishing Service, Canberra, Australia, pp: 301-306
- Gul, S. T. and Khan, A. 2007. Epidemiology And Epizootology Of Brucellosis: A Review. . Department of Veterinary Pathology, University of Agriculture, Faisalabad, Pakistan. Pakistan Vet. J., 2007, 27(3): 145-151
- Hardjoutomo S., Wiyono, A., dan Husein, A., 1997. Ketersediaan dan Kebutuhan Tehnologi Veteriner sapi potong. Pros. Seminar Nasional Peternakan dan Veteriner. Bogor. Puslitbang Peternakan, hal: 64 – 86
- Karsen, H., Sokmen, N., Duygu, F., Binici, I., Taskiran, H. 2011. The False Seronegativity Of *Brucella* Standard Agglutination Test: Prozone Phenomenon. Journal of Microbiology and Infectious Diseases Vol. 1 (3):110-113.
- Leary, S.O., Sheahan, M., and Sweeney, T. 2006. *Brucella abortus* Detection by PCR Assay in Blood, Milk, and Lymph Tissue of Serological Positif Cows. Research Veterinarian Science Journal. 4: 72-84.
- Megid, J., Mathias, L.A., and Robles, C.A. 2010. Clinical Manifestation of Brucellosis in Domestic Animal and Human. The Open Vet.Sc.J 1010.4.: 119-126
- Mukmin, Y. 1997. Diagnosa Penyakit Brucellosis pda Sapi dengan Teknik Uji Pengikatan komplemen. Lokakarya fungsional non-peneliti. Balai Penelitian Veteriner. Bogor
- Munoz, P.M., Boadella, M., Arnal, M., de Miguel, M.J., Revilla, M., Martínez, D., Vicente, J., Acevedo, P., Oleaga, A., Ruíz-Fons, F., Marín, C.M., Prieto,

- J.M., de la Fuente, J., Barral, M., Barberán, M., de Luco, D.F., Blasco, J.M. and Gortázar, C. 2010. Spatial distribution and risk factors of brucellosis in Iberian wild ungulates. *BMC infect. Dis.*, 5, 10–46
- Nielsen, K. 2002. Diagnosis of Brucellosis by Serology. *Vet Microbiol*, 90, 447-459
- Noor, S.M. 2006. Brucellosis: Penyakit Zoonosis yang Belum Banyak dikenal di Indonesia. *Wartazoa* 16(1). 31-39
- Noor, S.M. 2006. Epidemiologi Dan Pengendalian Brucellosis Pada Sapi Perah Di Pulau Jawa. Balai Penelitian Veteriner, Bogor. Lokakarya Nasional Ketersediaan IPTEK dalam Pengendalian Penyakit Strategis pada Ternak Ruminansia Besar: 75-81.
- Office International des Epizooties (OIE). 2009. Bovine Brucellosis. OIE Terrestrial Manual 2009. Paris
- Pappas, G., Papadimitriou, P., Aktridis, N., Christou, L., and Tsianos, E.V. 2006. The new global map of human brucellosis. *Lancet Infect Dis* 6 :91–99
- Pemerintah Kabupaten Tuban (Pemkab Tuban). 2013. Letak dan Luas Wilayah Kabupaten Tuban. Pemerintah Kabupaten Tuban. Tuban. tubankab.go.id/site/geografi/letak-luas-wilayah/. Diakses pada tanggal 26 Desember 2014.
- Plummet, M., Diaz, R., and Verger, J. M. 1998. Zoonosis: biology, clinical practice and public health control: Oxford Univ. Press, New York, USA, pp: 23-35.
- Pratama, L.M., Nur R., Maryono, dan Woro, S. 2012. Isolasi dan Reidentifikasi *Brucella abortus* bv.1 di Balai Besar Veteriner Wates. Jogjakarta
- Priyantha, M.A.R. 2011. Identification of Biovars of *Brucella Abortus* in Aborted Cattle and Buffaloes Herd in Sri Lanka. Veterinary Research Institute, Peradeniya, Sri Lanka. *Vet. World*, 2011, Vol.4(12):542-545
- Radostits, O.M., Gay, C.C., Blood, D.C., and Hinchcliff, K.W. 2000. Veterinary Medicine, 9th Ed., ELBS Bailliere Tindall, London, UK, pp: 870-871
- Rahmawan, A., Morita B.R., Euis H., dan Sodirun. 2011. Monitoring dan Surveilans Penyakit Brucellosis di Wilayah Kerja BPPV Subang Tahun 2010-2011. *Prosiding Vol1 No. 2 Hal. 151-164*
- Ratnasari, R., Suwarno, Rantam, F.A., dan Lastuti N.D.R. 2006. Deteksi Antibodi Anti-*Brucella Abortus* Menggunakan Lipopolisakarida Sebagai Antigen

- Diagnostik Dengan Teknik ELISA. *Media Kedokteran Hewan* Vol.22 No. 2 hal. 96-102.
- Ratnawati, D., Wulan C.P., dan Lukman A.S. 2007. Petunjuk Teknis Penanganan Gangguan Reproduksi pada Sapi Potong hal. 16-17. Loka Penelitian Sapi Potong, Grati, Pasuruan.
- Refai, M., 2002. Incidence and control of Brucellosis in the Near East region. *Vet. Microbiol.*, 90: 81-110
- Rhyan, J.C., Holland, S.D., Gidlewsky, T., Saari, D.A., Jensen, A.E., Ewalt, D.R., Hennager, S.G., Olsen, S.C., and Cheville, N.F. 1997. Seminal Vesiculitis and Orchitis Caused by *Brucella abortus* biovar 1 in young Bison Bulls from South Dakota. *Journal Veterinary Diagnosis Investigation*. 9: 368-374.
- Richey, E.J. and Harrell, C.D. 1997. *Brucella Abortus* Disease (Brucellosis) In Beef Cattle. The Institute of Food and Agricultural Sciences (IFAS) Extension. University of Florida. 100: 1-6.
- Rompis, A.L.T. 2002. Epidemiologi Bovine Brucellosis dengan Penekanan pada Kejadian di Indonesia. *Jurnal Veteriner*. 3(4):155-163
- Samartino L. 2003. Conceptos generales sobre brucelosis bovina. Jornada de actualización sobre brucelosis bovina. Rocha, Instituto Nacional de Tecnología Agropecuaria (INTA), Castelar, Argentina.
- Sareyyupoglu1, B., Cantekin, Z., and Mustak, H. K. 2010. Investigation of *Brucella* antibodies in bovine sera by rose bengal plate test (RBPT), serum agglutination test (SAT), microagglutination test (MAT) and 2-mercaptoethanol-microagglutination (2-ME-MAT) test. Department of Microbiology, Faculty of Veterinary Medicine, Ankara University, Ankara. 57, 157-160
- Setiawan, E.D. 1991. Brucellosis pada Sapi. *Wartazoa* Vol. 2 No. 1-2 Hal. 1-2
- Smits, H.L. and Kadri, S.M. 2005. Brucellosis in India: a deceptive infectious disease. *Indian J. Med. Res* 122, References November 2005.Pp.375-384.
- Sudiby, A., Ronohardjo, P., Patten, B., dan Mukmin, Y. 1991. Status brucellosis pada sapi potong di Indonesia. *Penyakit Hewan*. 23 (41):18-22.
- Sulaiman, I. dan Poermadjaya, B. 2004. Uji Lapang Keamanan Vaksin *Brucella Abortus* strain RB 51 pada Sapi Perah Di Kecamatan Cisarua , Bogor. Lalu lintas ternak dan daging Propinsi DKI Jakarta di Cianjur. Paper.

- Supartono. 2004. Isolasi dan Identifikasi *Brucella abortus* penyebab keguguran pada sapi. Prosiding Temu Teknis Nasional Tenaga Fungsional Pertanian Tahun 2004. Puslitbang Peternakan, hal. 114-118.
- Surat Keputusan Menteri Pertanian (SK Mentan). 2013. SK Menteri Pertanian nomor 4026/kpts./OT.140/2013 tentang Penetapan Jenis Penyakit Hewan Menular Strategis. Menteri Pertanian Republik Indonesia. Jakarta.
- Todar, K. 2008 Textbook of bacteriology. http://textbookofbacteriology.net/medical_6.html. Diakses pada tanggal 24 November 2014.
- Tizzard, I. 1982. Veterinary Immunology an Introduction, pp. 1-35. 3rd Ed. W.B. Sanders Company. Philadhelpia
- Toelihere, M.R. 1985. Ilmu Kebidanan Pada Ternak Sapi dan Kerbau. UI. Press. Jakarta.
- World Health Organization (WHO). 2006. Brucellosis in Humans and Animal
- World Organisation for Animal Health (WOAH). 2010. Bovine brucellosis, Chapter 2.4.3. [Version adopted by the World Assembly of Delegates of the OIE in May 2009]. In Manual of Diagnostic Tests and Vaccines for Terrestrial Animals. OIE, Paris.
- Xavier, M.N., Paixão, T.A., Poester, F.P., Lage, A.P., and Santos, R.L. 2009. Pathological, immunohistochemical and bacteriological study of tissues and milk of cows and fetuses experimentally infected with *Brucella abortus*. J. comp. Pathol., 140 (2-3), 149-157.