

DAFTAR PUSTAKA

- Adias, T.C., Moore-Igwe, B., and Jeremiah, Z.A. 2012. Storage Related Haematological and Biochemical Changes of CPDA-1 Whole Blood in a Resource Limited Setting. *Journal of Blood Disorders & Transfusion* 03(03).
- Ahmed, Y., B. Dallal, and MS Bashar. 2009. Effect of Blood Storage on Certain Haematological Parameters. *Tikrit Medical Journal* 15(1):171–80.
- Ajmani, P. S. 2020. *Immunohematology and Blood Banking: Principles and Practice*. Jerman: Springer Singapore.
- Akoso, T.B. 2012. *Budi Daya Sapi Perah Jilid 1*. Surabaya: Airlangga University Press.
- Almokhtar, N.A.B. and Ali, N.M.A. 2021. CDPA-1 Stored Blood Induced Effect on Some Haematological Parameters. *Journal of Bioscience and Applied Research* 0(0):104–7.
- Anonim. 2021. 9 Jenis Sapi Perah Yang Populer Di Indonesia. *KAN Jabung Syariah Jawa Timur*. <https://www.kanjabung.com/9-jenis-sapi-perah-yang-populer-di-indonesia/> Diakses pada tanggal 12 November 2021.
- Batham, P., and Nayak, R. 2018. Evaluation of Haematological Parameter in Stored CPDA-1 Whole Blood. *International Journal of Applied Research* 4(11):220–23.
- Belgrave, R.L., Hines, M.T., Keegan, R. D., Wardrop, K. J., Bayly, W. M., and Sellon, D.C. 2002. Effects of a Polymerized Ultrapurified Bovine Hemoglobin Blood Substitute Administered to Ponies with Normovolemic Anemia. *Journal of Veterinary Internal Medicine* 16(4):396–403.
- Bell, G. 2006. Clinical: Blood Transfusions in Cattle. *Livestock* 11(3):39–43.
- Cheesbrough, M. 2005. *District Laboratory Practice in Tropical Countries, Part 2*. Britania Raya: Cambridge University Press.
- Chiaromonte, D. 2004. Blood-Component Therapy: Selection, Administration and Monitoring. *Clin Tech Small Anim Pract* 19:63–67.
- Cohle, S. D., Abdus S, and Mmakkaowis D.E. 1981. Effects of Storage of Blood on the Stability of Hematologic Parameters. *American Journal of Clinical Pathology* 76:67–69.
- Colville, T., and J. M. Bassler. 2016. *Clinical Anatomy and Physiology for Veterinary Technicians*. Canada: Elsevier.
- Cora, M. C., D. King, L. J. Betz, R. Wilson, and G. S. Travlos. 2012. Tifactual Changes in Sprague–Dawley Rat Hematologic Parameters after Storage of Samples at 3 °C and 21 °C. *Journal of the American Association for Laboratory Animal Science* 51(5):616–21.
- Dacie, J. V., and Lewis S.M. 2001. *Differential Leucocytes Count Blood Cells, De Grouchy's Clinical Hematology 6th Edition*. Vol. pp.
- Diyanti, L.P.S., Herawati, S., Yasa, I.W.P.S. 2017. Perbedaan Kadar Glukosa Konsentrat Trombosit Pada Penyimpanan Hari I, III, V Di Unit Donor Darah PMI Provinsi Bali / RSUP Sanglah Denpasar. *E-Jurnal Medika* 6(3).

- Fielding, L. 2006. A Hemoglobin-Based Oxygen Carrier Solution for the Treatment of Parasiteinduced Anemia in a Barbados Sheep. *J Vet Emerg Crit Care* 16:54–57.
- Fikar, S. and Ruhyadi, D. 2010. *Beternak & Bisnis Sapi Potong*. Jakarta: Agromedia Pustaka.
- Firani, N.K. 2018. *Mengenal Sel-Sel Darah Dan Kelainan Darah*. Malang: Tim UB Press.
- Fitria, L., Illiy, L.L., and Dewi, I. R.. 2016. Pengaruh Antikoagulan Dan Waktu Penyimpanan Terhadap Profil Hematologis Tikus (*Rattus Norvegicus* Berkenhout, 1769) Galur Wistar. *Biosfera* 33(1).
- Hillyer, C., F. Strobl, K. L. Hillyer, L. Jefferies, and L. Silberstein. 2001. *Handbook of Transfusion Medicine*. Ukraina: Elsevier Science.
- Hosgood, G. 1990. Blood Transfusion: A Historical Review. *J.Am.Vet. Med. Assoc.*
- Jahan, M.N., Munir, M.R., Sohag, M., Alam, M. M., and Alam, M. R.. 2020. Changes of Caprine (*Capra Hircus*) Blood during Prolong Storage for Transfusion. *Bangladesh Journal of Veterinary Medicine* 17(2).
- Kannan, G., T. H. Terrill, B. Kouakou, O. S. Gazal, S. Gelaye, E. A. Amoah, and S. Samaké. 2000. *Transportation of Goats: Effects on Physiological Stress Responses and Live Weight Loss I*. Vol. 78.
- Keohane, E.M., Smith, L.J., and Walenga, J.M. 2015. *Rodaks's Hematology: Clinical Principles and Applications*. 5th Ed. Elsevier/Saunders. St. Louis. Missouri.
- Krause, W. J. 2005. *Krause's Essential Human Histology for Medical Student*. Missouri: Universal Publishers.
- Mudge, M.C. 2010. *Blood Transfusion in Large Animals*. In: *Weiss DJ and Wardrop KJ (Eds.) Schalm's Veterinary Hematology (Sixth Edition)*. USA: Blackwell Publishing.
- Mukhtar, A. 2006. *Ilmu Produksi Ternak Perah. Cetakan I*. Surakarta: Lembaga Pengembangan Profesi dan Universitas Sebelas Maret Press.
- Muttaqin, A. 2009. *Buku Ajar Gangguan Kardiovaskuler Dan Hematologi*. Kota Surabaya: Salemba Medika.
- Naid, T., Arwie, D., and Mangerangi, F. 2012. Pengaruh Waktu Penyimpanan Terhadap Jumlah Eritrosit Darah. *As-Syifaa* 04(01):112–20.
- Parmayoga, I.P.Y., Suwiti, N. K., and Suartha I.N. 2020. Nilai Limfosit Dan Monosit Sapi Bali Yang Dipelihara Berbasis Organik. *Buletin Veteriner Udayana* Vol 12(1):32-28.
- Prihadi, S. 1997. *Dasar Ilmu Ternak Perah*. Yogyakarta: Fakultas Peternakan UGM.
- Purwitasari, M.D., Widyastuti, S.K., and Erawan, I.G.M.K. 2020. Glucose Levels Of Non-Pregnant Bali Cattle At Bali's Cattle Breeding Center Of Sobangan, Badung, Bali. *Indonesia Medicus Veterinus* 9(6):870–78.
- Roback, J. D., P. M. Ness, C. D. Hillyer, L. E. Silberstein, and K. C. Anderson. 2006. *Blood Banking and Transfusion Medicine: Basic Principles and Practice*. Swiss: Elsevier Health Sciences.
- Salam, A. 2003. *Mutu Dan Keamanan Dalam Penyediaan Darah*. Jakarta: Unit Tranfusi Darah.

- Salasia, S. I. O., and B. Hariono. 2014. *Patologi Klinik Veteriner: Kasus Patologi Klinis*. Yogyakarta: Penerbit Samudra Biru.
- Saritha, G., Haritha, G. S., Kumari, K.N., and Sundar, N.S. 2016. Blood Transfusion in a Calf with Life-Threatening Anemia. 9(5):69–70.
- Shohag, M., Munif, M.R., Jahan, M.N., and Alam, Md.R. 2020. Haematobiochemical Changes Of Ovine (*Ovis Aries*) Blood During Storage For Transfusion. *Access and Peer-Reviewed International Journal Article* Vol. 7(1):113-120
- Siregar, S. 1992. *Sapi Perah, Jenis, Teknik Pemeliharaan Dan Analisa Usaha*. Jakarta: PT Penebar Swadaya.
- Siregar, S. 1995. *Sapi Perah*. Jakarta: Penebar Swadaya.
- Soesilawati, P. 2020. *Histologi Kedokteran Dasar*. Surabaya: Penerbit Airlangga University Press.
- Sosroamidjojo, M. S., and Soeradji. 1984. *Peternakan Umum*. Jakarta: CV. Yasaguna.
- Sousa, R.S., Junior R.A.B., Sousa, I.K.F., Chaves, D.F., Soares, H.S., Barros, I.O., Minervino, A.H.H., and Ortolani, E.L. 2013. Evaluation of Hematologic, Blood Gas, And Select Biochemical Variables in Ovine Whole Blood Stored in CPDA-1 Bags. *Veterinary Clinical Pathology* 42(1):27–30.
- Stables, D., and Rankin, J. 2010. *Physiology in Childbearing: Anatomy and Related Biosciences*. . Edinburgh: Bailliere Tindall Elsevier.
- Sutjahjo, A. 2015. *Dasar-Dasar Ilmu Penyakit Dalam*. Airlangga University Press.
- Tavares, M.D., Barros, I.D.O., Sousa, R.D.S., Firmino, P.R., Gameleira, J.D.S., Oliveira, F.L.C.D., Minervino AH.H., Ortolani, E.L., and Júnior, R.A.B. 2019. Hematological, Biochemical, and Blood Gas Alterations of Goat Whole Blood Stored in CPDA-1 and CPD/SAG-M Plastic Bags. *Ciencia Rural* 49(10).
- Theml, H., Diem, H., and Haferlach. 2004. *Color Atlas of Hematology: Practical Microscopic and Clinical Diagnosis*. New York: Thieme Stuttgart.
- Tocci, L. J. 2010. Transfusion Medicine in Small Animal Practice. *Vet Clin North Am Small Anim Pract* 40(3):485–94.
- Verma, M., Dahiya, K., Malik, D., Sehgal, P.K., Devi, R. 2015. Effect of Blood Storage on Complete Biochemistry. *Journal of Blood Disorders & Transfusion* 06(06).
- Vinholte, B.P., Sousa, R.D.S., Assis, F.F.V., Nunes, Neto, O.G., Portela, J.M., Pinto, G.A.S., Ortolani, E.L., Benesi, F.J., Barrêto, Júnior, R.A., Minervino, A.H.H. 2020. The Effects of Pre-Storage Leukoreduction on the Conservation of Bovine Whole Blood in Plastic Bags. *Biology (Basel)*. 4;9(12):444.
- Weiss, D. J., and K. J. Wardrop. 2010. *Schalm's Veterinary Hematology: 6 Th Version*. Iowa: Wiley-Blackwell.
- Wijono, M. A., A. Yusran, Rasyid, and Mariyono. 1992. *Kemampuan Produksi Susu Sapi Perah Lokal Pada Peternakan Rakyat Di Daerah Grati Pasuruan*. Balitnak: ros. Agro Industri Peternakan di Pedesaan.
- Yagi, K. and M. K. Holowaychuk. 2016. *Manual of Veterinary Transfusion Medicine and Blood Banking*. Britania Raya: Wiley.

Zainudin, M., Ihsan M.N. and Suyadi. 2014. Efisiensi Reproduksi Sapi Perah PFH Pada Berbagai Umur Di CV. Milkindo Berka Abadi Desa Tegalsari Kecamatan Kepanjen Kabupaten Malang. *Jurnal Ilmu-Ilmu Peternakan* 24 (3): 32 - 37