

DAFTAR PUSTAKA

- Aschenbrenner, D.S., Venable, S.J. 2009. *Drug Therapy in Nursing 3rd Edition*. Philadelphia: Lippincott William&Wilkins.
- Boddie., G.F. 1962. *Diagnostic Methods in Veterinary Medicine*. Philadelphia: J.B. Lippincott Company.
- Boldt, J. 2010. *Use of albumin: an update. British journal of anaesthesia*.104(3):276-84.
- Brown, A. J., Otto, C. M. 2008. *Fluid Therapy in Vomiting and Diarrhea*. Vet. Clin. Small Anim. 38 : 653-675.
- Brown, J. 1976. *Structural origins of mammalian albumin*. Fed Proc ;35:2141-4.
- Brunton, L. L., Lazo, J. S., Parker, K. L. 2006. *Goodman & Gillman's the pharmacological basis of theurapeutics*. New York: McGraw Hill.
- Burton, M.E., Shaw, L.M., Schentag, J.J., Evans, W.E. 2006. *Applied Pharmacokinetics & Pharmacodynamics: Principles of Therapeutic Drug Monitoring*. Philadelphia: Lippincott Williams & Wilkins.
- Call, D. 2005. *The Use of Human Albumin Serum in Dogs.*. Internal medicine. Vol. 26 No. 12.
- Cannon, M., Hiffle, M. F. V. 2006. *Feline Medicine "A Pratical Guide for Veterinary Nurse and Technicians."* Elsevier. United Kingdom. PP 76.
- Carpette. 2005. *An Introduction to Practical Biochemistry*. Hal 100-101. Great Britany : Mc Graw Hill Book Company.
- Chan, D.L., Rozanski, E.A., Freeman, L. M. 2004. *Retrospective evaluation of human serum albumin use in critically ill dogs [abstract]*. *Journal of Veterinary Emergency and Critical Care* 14(Suppl 1):S8.
- Chon, L. A., Marie, E. K., Catherine, E. L., Robert, S. L., John, R. D. 2007. *Response of healthy dogs to infusions of human serum albumin*. *Am J Vet Res* 68:657-663
- Craft, E.M. dan Powell, L. L. 2012. *The use of canine-specific albumin in dogs with septic peritonitis*. *Veterinary emergency and critical care*, 22: 631-639.
- Cunningham, J.G. 2002. *Veterinary Physiology*. Philadelphia London: Saunders Company.

- Delaney, A. dan McCaffrey, A. J., Finfer, S. 2011. *The role of albumin as a resuscitation fluid for patients with sepsis: A systematic review and meta-analysis*, *Crit Care Med*, 39: 386-91
- Dixon, F.J., Maurer, P. H., Deichmiller, M.P. 1953. *Half-lives of homologous serum albumin in several species*. *Proc Soc Exp Biol Med* 83 : 287–8
- Doweiko, J.P., Nompleggi, D.J. 1991. *The role of albumin in human physiology and pathophysiology, Part III: Albumin and disease states*. *J Parenter Enteral Nutr* 15(4):476–483.
- Dubois, M., Orellana, J. C., Melot, C. 2006. *Albumin administration improves organ function in critically ill hypoalbuminemic patients: a prospective, randomized controlled pilot study*. *Crit Care Med*; 34:2536–2540.
- Fasano, M., Curry, S., Terreno, E., Galliano, M., Fanali, G., Nareiso, P. 2005. *The extraordinary ligand binding properties of human serum albumin. International Union of Biochemistry and Molecular Biology. Critical Review*.
- Finfer, S., Bellomo, R., Boyce, N. 2004. *A comparison of albumin and saline for fluid resuscitation in the intensive care unit*, *N Engl J Med*, 350: 2247-56.
- Finkel, R., Clark, M.A., Cubeddu, L.X. 2009. *Lippincott's Illustrated Reviews: Pharmacology*. Philadelphia: Lippincott Williams&Wilkins.
- Ford, R. B. dan E. M. Mazzaferro. 2006. *Kirk and Bistner's Handbook of Veterinary Procedures and Emergency Treatment. 9th Edition*. Saunders Elsevier Inc., Missouri. Hal. 575.
- Francis, A. H., Martin, L.G., Haldorson, G.J., Lahmers, K.K., Luther, T.Y., Alpern, D.C., Hines, S.A. 2007. *Adverse reactions suggestive of type III hypersensitivity in six healthy dogs given human albumin*. *Am Vet Med Assoc* 230:873–879
- Frandsen, R.D. 1996. *Anatomi dan Fisiologi Ternak. Edisi ke IV*. Terjemahan Dari UGM Press. hal. 395-407.
- Gatta, A., Verardo, A. & Bolognesi, M. 2012. 'Hipoalbuminemia', *Internal and Emergency Medicine*, Vol. 7, no. 3, pp. 193-199
- Gerasimova, Y. V., Erchenko, I. A., Shakirov, M. M., Godovikova, T. S. 2008. *Interaction of Human Serum Albumin and its Clinically Relevant Modification with Oligoribonucleotides*. *Bioorganic and Medicinal Chemistry Letters* 18: 4511-4514.
- Hackner, G. S. 2012. *Plasma And Albumin Transfusions: Indications And Controversies*. Cornell University Veterinary Specialists.

- Harrow. 1954. *Textbook of Biochemistry 6th Edition*, 48, 108. USA : Saunders Company
- Hartanto, W.W. 2007. *Terapi cairan dan elektrolit periferatif. Bandung: Bagian Farmakologi Klinik dan Terapeutik FK Unpad.*
- Hasan, Irsan, Anggraini T. 2008. *Peran Albumin dalam Penatalaksanaan Sirois Hati*. Jakarta: Divisi Hepatologi Departemen Ilmu Penyakit Dalam FKUI/RSCM.
- Helina, S. 2014. *Kasus Tumor Mammarum pada Anjing di Rumah Sakit Hewan Pendidikan Fakultas Kedokteran Hewan Universitas Airlangga Surabaya 2011-2013* [skripsi]. Fakultas Kedokteran Hewan Universitas Airlangga.
- Ikenoue, N., Saitsu, Y., Shimoda., Kokue, E. 2000. *Disease-induced alteration in plasma drug-binding percentage in dogs. The Vet Quarterly*.22:1-43-49.
- Jackson, M. L. 2007. *Veterinary Clinical Pathology: An Introduction. Blackwell Publishing Iowa. hlm. 25:127.*
- Kaneko, J.J. 1989. *Clinical Biochemistry of Domestic Animal 4th Edition*. San Diego Academic Press. Inc. Hal 145-159.
- Kaneko, J.J., Harvey J.W., Bruss M.L. 1997. *Clinical Biochemistry of Domestic Animals. 5th edition*. New York: Academic Press Inc.
- Kaslow, J.E. 2010. *Analysis of Serum Protein*. Santa ANA ; 720 North Tustin Avenue Suite 104,CA.
- Kelly, WR. 1984. *Veterinary Clinical Diagnosis*. London: Bailliere Tindall.
- Kindersley, D. 2013. *The Dog Encyclopedia*. Dorling Kindersley Limited. First American Edition. New York. 8-9.
- Lassen, E. D. 2004. *Laboratory evaluation of plasma and serum protein. Di dalam: Thrall MA, editor. Veterinary Hematology and Clinical Chemistry. Lippincott Williams & Wilkins. Maryland. hlm. 401-402:405.*
- Latimer, K.S.; Edward, A. M.; Keith, W.P. 2003. *Duncan and Prasse's Veterinary Laboratory Medicine: Clinical Pathology*. US Iowa Press.
- Lejon, S., Frick, I.M., Bjorck, L., Wikstrom, M., Svensson, S. 2004. *Crystal structure and biological implications of a bacterial albumin binding module in complex with human serum albumin. J Biol Chem* 279: 42924-42928.
- Lieden, G., Hilden, J.O.1982. *Febrile Transfusion Reaction Reduced by Use of Buff-Coat-Poor Erythrocyte Concentrates*. Vox Sang. 43: 263-265
- Longnecker, D.E. 2012. *Anesthesiology. 2nd ed. USA: McGraw-Hill.*

- Martin, L. 2004. *Human Albumin Solutions In The Critical Patient. Iveccs Proc*:274-278
- Mathews, K. 2008. *The Therapeutic Use of 25% Human Serum Albumin in Critically Ill Dogs and Cats*. Department of Clinical Studies, Emergency and Critical Care Medicine, Ontario Veterinary College, University of Guelph, Guelph, Ontario N1H 6H8, Canada
- Mazzaferro, E.M., Rudloff, E., Kirby, R. 2002. *The role of albumin replacement in the critically ill veterinary patient*. *J Vet Emerg Crit Care*; 12:113–128.
- Mitsui, I. 2007. *Final Diagnostic : Canine Mammary Gland Tumor*. <http://www.addl.purdue.edu/newsletter/2007/Fall/FinalDX.html> [1 november 2017]
- Mosley, C.A.E. dan Mathews, K.A. 2005. *The use of concentrated bovine serum albumin in canines (abstr)*. *Vet Anesth Analg* 32:14–15.
- Murray, R.K. 2003, *Plasma Proteins dan immunoglobulins*, dalam J Foltin, J Ransom & JM Oransky (eds), *Harper's Illustrated Biochemistry*, 26 edn, McGraw-Hill, New York, pp. 580-597
- Pennisi, E. 2002. *Canine Evolution : A Shaggy Dog History*. Michigan State University.
- Peters, T. 1996. *All about albumin: biochemistry, genetics, and medical applications*. San Diego: Academic Press Inc, 127–132, 154–166.
- Peterson, M. E., dan Talcott, P. A. 2013. *Small Animal Toxicology Third Edition*. USA: Elsevier Saunders.
- Petz, L.D., Swisher, S.N. 1981. *Clinical Practice of Blood Tansfusion*. Churchill Livingstone. New York. Pp.
- Potter, A., dan Perry, A. G. 2006. *Buku Ajar Fundamental Keperawatan: Konsep, Proses, Dan Praktik, edisi 4, Volume.2*. Jakarta: EGC.
- Rosenberger, G. 1979. *Clinical Examination of Cattle*. Berlin & Hamburg: Verlag Paul Parley.
- Rosenfeld, A.J., and Dial S.M. 2010. *Clinical Pathology for the Veterinary Team*. New York: Wiley-Blackwell. 107-110.
- Roslizawaty, Sugito, Ramadhani, Syinta, Hasan, Muhammad, Daud, Razali, Asmilia, Nuzul. 2015. *Korelasi Antara Dehidrasi denga Total Protein Plasma, Hemoglobin, Packed Cell Volume pada Kambing Kacang Umur 10-14 hari*, *Jurnal Medika Veterinaria*, 9: 3-4
- Rothschild, M.A., Oratz M., Schreiber, S.S. 1972. *Albumin synthesis (Part 2)*. *N Engl J Med* 286:816–821.

- Rumatiwi, W. 2009. *Kejadian Demodecosis pada Anjing di Rumah Sakit Hewan Pendidikan Fakultas Kedokteran Hewan Universitas Airlangga 2004-2008* [skripsi]. Fakultas Kedokteran Hewan. Universitas Airlangga.
- Salasia, S. I.O dan Hariono. Bambang. 2010. *Patologi Klinik Veteriner Kasus Patologi Klinis*. Yogyakarta: Samudra Biru, 6-7.
- Satria, R.G.D. 2013. *Konsep Dasar dan Cara Praktis Belajar Analisis Statistik dengan SPSS*. PT. Global Byakta Waylaay. Yogyakarta, 63-64.
- Savigny, M. 2006. *Human Albumin Therapy In Hypoalbuminemic Dogs*. Department Of Clinical Sciences College Of Veterinary Medicine Auburn University.
- Savolainen, P. 2002. *Genetic Evidence for an East Asian Origin of Domestic Dogs*. Science 298.5598; 1610-1613
- Scanlon Valerie C, Sanders Tina, 2007 ; Buku Ajar Anatomi Dan Fisiologi (*Essentials of Anatomy and Physiology*) ; Edisi III, cetakan pertama ;Penerbit Buku Kedokteran EGC, Jakarta, 301 – 306.
- Subronto. 2014. Ilmu Penyakit Hewan Kesayangan; Anjing (*Canine Medicine*). Gadjah Mada University Press. Yogyakarta. 115-118.
- Suprayitno, E. 2003. *Penyembuhan Luka dengan Ikan Gabus*. Fakultas Perikanan. Universitas Brawijaya. Malang
- Soedarmanto, I. 2015. *Petunjuk Praktikum Diagnosa Klinik Veteriner*. Yogyakarta: Bagian Ilmu Penyakit Dalam FKH-UGM.
- Talcott, P.A., Gwatney-Brat, S.M. 2013. Nonsteroid antiinflammatories, in : peterson, M. E., Talcott, P. A. Eds. *Small Animal Toxicology*, 3rd ed, St. Louis, Mo : Elsevier. 698-700.
- Tams, T. R. 2003. *Handbook of small Animal Gastroenterology*, 2nd Edition . Saunders. Hal. 289.
- Thalacker-mercator, A.E., Johnson, C.A., Yarasheski, K.E., Carnell, N.S., Campbell, W.W. 2007. *Nutrient Ingestion, Protein Intake, and Sex, but Not Age, Affect the Albumin Synthesis Rate in Humans*. *The Americal Journal Clinical Nutrition* ;(72):89-95.
- Throop, J.L., Bingaman S, Huxley V. 2004. *Differences between human and other mammalian albumins raises concerns over the use of human serum albumin in the dog*. *J Vet Intern Med*;18(3):439
- Tilley, L.P., Smith, J.R. 2003. *The 5-Minute Veterinary Consult: Canine And Feline*, Ed 3. Philadelphia, Lippincott, Williams & Wilkins.

- Triwibowo. 1997. *Indikasi dan Reaksi Transfusi Darah*. Komite Medis RSUP. Dr. Sardjito, Yogyakarta.
- Trow, A. 2008. *Evaluation of use of human albumin in critically ill dogs: 73 cases (2003–2006)*. *J Am Vet Med Assoc* 2008;233:607–612
- Uhing, Michael R. 2004. *The albumin controversy*. *Clinics In Perinatology*.31: 475-488
- Verginelli, F. 2005. *Mitochondrial DNA from Prehistoric Canids Highlights Relationships Between Dogs and South-East European Wolves*. *Mol.BioE*, 22: 2541-2551.
- Vigano F, Perissinotto L, Bosco V. 2010. *Administration of 5% Human Serum Albumin in Critically Ill Small Animal Patients with Hypoalbuminemia: 418 Dogs and 170 Cats (1994-2008)*. *Journal of Veterinary Emergency and Critical Care* 20:237-243
- Villa, C. 1997. *Multiple and Ancient Origins of The Domestic Dog*. *Science*. 276:1687-1689.
- Wahjuni, A. 1983. *Beberapa Aspek Perbandingan antara Tumor Mammae dan Mastitis* [skripsi]. Fakultas Kedokteran Hewan. Institut Pertanian Bogor.
- Wenz, B. 1983. *Microaggregate Blood Filtration and the febrile Transfusion Reaction*. *Transfusion*. 23: 512-515.
- Widiyono, I. 2001. *Diktat kuliah diagnosa klinik*. Fakultas Kedokteran Hewan Universitas Gadjah Mada. Yogyakarta.
- Wijayanti, A.D., Dwi, C. B.S. 2017. *Hubungan Kadar Albumin dan Enrofloksasin dalam Plasma Anjing yang Diterapi Enrofloksasin*. *Acta Veterinaria Indonesiana*. Vol. 5, No 1: 42-46.
- Widodo, S., Sajuthi, D., Choliq, C., Wijaya A., Wulansari R., dan Lelana A. 2011. *Diagnostik Klinik Hewan Kecil*. Bogor: IPB Press.