

DAFTAR PUSTAKA

- Bartges, J. dan Polzin, D. J. (2011). *Nephrology and Urology of Small Animals*. UK: Blackwell Publishing.
- Bellinger, L. L., Williams, F. E., dan Bernardis, L. L. (1979). Effect of Hypophysectomy, Thyroidectomy, Castration and Adrenalectomy on Diurnal Food and Water Intake in Rats. *Proceedings of the Society for Experimental Biology and Medicine*, 161(2): 162–166.
- Chadha, V., Garg, U., dan Alon, U. S. (2001). Measurement of Urinary Concentration: A Critical Appraisal of Methodologies. *Pediatric Nephrology*, 16(4): 374–382.
- Cheng, C. Y. dan Sun, F. (2021). *Molecular Mechanisms in Spermatogenesis 2nd Edition*. Cham: Springer.
- Chew, D. J., DiBartola, S. P., dan Schenck, P. A. (2011). *Canine and Feline Nephrology and Urology, Second Edition*. Missouri: Elsevier Saunders.
- Cottam, Y. H., Caley, P., Wamberg, S., dan Hendriks, W. H. (2002). Feline Reference Values for Urine Composition. *The Journal of Nutrition*, 132(6): 1754S-1756S.
- Drickamer, L. C. (1995). Rates of Urine Excretion by House Mouse (*Mus domesticus*): Differences by Age, Sex, Social Status, and Reproductive Condition. *Journal of Chemical Ecology*, 21(10): 1481–1493.
- Finch, N. (2014). Measurement of Glomerular Filtration Rate in Cats: Methods and Advantages Over Routine Markers of Renal Function. *Journal of Feline Medicine and Surgery*, 16(9): 736–748.
- Firdaus, I., Soma, I. G., dan Jayanti, P. D. (2023). Laporan Kasus: Penyakit Saluran Perkencingan Bagian Bawah pada Kucing Peranakan Persia yang Disebabkan Struvite. *Indonesia Medicus Veterinus*, 12(3): 373–386.
- Firdausi, N. F. (2015). Keanekaragaman Morfogenetik Kucing Domestik (*Felis domesticus*) di Wilayah Lingkup Kampus IAIN Ambon. *Biosel: Biology Science and Education*, 4(2): 58–68.
- Fitrianti, E., Zulkarnain, dan Nurmayanti. (2023). Efektivitas Albumin Ekstrak Ikan Gabus (*Channa striata*) Terhadap Penyembuhan Luka Pascaoperasi pada Kucing Domestik di UPTD Puskesmas Makassar. *Filogeni: Jurnal Mahasiswa Biologi*, 3(2): 79–84.
- Fossum, T. W. (2019). *Small Animal Surgery, 5th Edition*. Philadelphia: Elsevier.

- França, L. R. dan Godinho, C. L. (2003). Testis Morphometry, Seminiferous Epithelium Cycle Length, and Daily Sperm Production in Domestic Cats (*Felis catus*). *Biology of Reproduction*, 68(5): 1554–1561.
- Handoko, J. dan Palyoga, H. (2022). Representasi Opini Masyarakat Muslim Pemelihara Kucing Terhadap Tindakan Bedah Orchiectomy dan Ovariohysterectomy Sebagai Upaya Kontrol Populasi Kucing. *Prosiding Konferensi Integrasi Interkoneksi Islam Dan Sains*, 4(1): 144–149.
- Hendriks, W. H., Rutherford-Markwick, K. J., Weidgraaf, K., Ugarte, C., dan Rogers, Q. R. (2008). Testosterone Increases Urinary Free Feline, N-acetylfeline and Methylbutanolglutathione Excretion in Cats (*Felis catus*). *Journal of Animal Physiology and Animal Nutrition*, 92(1): 53–62.
- Hendriks, W. H., Wamberg, S., dan Tarttelin, M. F. (1999). A Metabolism Cage for Quantitative Urine Collection and Accurate Measurement of Water Balance in Adult Cats (*Felis catus*). *Journal of Animal Physiology and Animal Nutrition*, 82(2–3): 94–105.
- Howe, L. M. (2015). Current Perspectives on the Optimal Age to Spay/Castrate Dogs and Cats. *Veterinary Medicine: Research and Reports*, 6(19): 171–180.
- Howe, L. M., Slater, M. R., Boothe, H. W., Hobson, H. P., Fossum, T. W., Spann, A. C., dan Wilkie, W. S. (2000). Long-term Outcome of Gonadectomy Performed at an Early Age or Traditional Age in Dogs. *Journal of the American Veterinary Medical Association*, 217(11): 1661–1665.
- Hudson, L. C. dan Hamilton, W. P. (2010). *Atlas of Feline Anatomy For Veterinarians 2nd Edition*. USA: Teton NewMedia.
- Johnson, A. K. (2022). Normal Feline Reproduction: The Tom. *Journal of Feline Medicine and Surgery*, 24(3): 212–220.
- Johnson, L., Thompson, D. L., dan Varner, D. D. (2008). Role of Sertoli Cell Number and Function on Regulation of Spermatogenesis. *Animal Reproduction Science*, 105(1): 23–51.
- Johnstone, I. P., Bancroft, B. J., dan McFarlane, J. R. (1984). Testosterone and Androstenedione Profiles in the Blood of Domestic Tom-Cats. *Animal Reproduction Science*, 7(4): 363–375.
- Koeppen, B. M. dan Stanton, B. A. (2013). *Renal Physiology Fifth Edition*. Philadelphia: Elsevier Mosby.
- Konig, H. E. dan Liebich, H. G. (2004). *Veterinary Anatomy of Domestic Mammals Textbook and Colour Atlas*. Stuttgart: Schattauer GmbH.

- Magari, T., Shibata, Y., Arai, S., Kashiwagi, B., Suzuki, K., dan Suzuki, K. (2014). Time-Dependent Effects of Castration on the Bladder Function and Histological Changes in the Bladder and Blood Vessels. *Asian Journal of Andrology*, 16(3): 457–460.
- Maurya, H., Kumar, T., dan Kumar, S. (2018). Anatomical and Physiological Similarities of Kidney in Different Experimental Animals Used for Basic Studies. *Journal of Clinical & Experimental Nephrology*, 3(2): 1–6.
- McCauley, J., Hamrahian, S. M., dan Maarouf, O. H. (2022). *Approaches to Chronic Kidney Disease: A Guide for Primary Care Providers and Non-Nephrologists*. Cham: Springer Nature Switzerland.
- Mirmohammadi, P., Raissi, A. A., dan Tohidi, V. (2019). Measuring Kidney to Abdominal Aorta Ratio Using Ultrasonography to Determine Kidney Size in Healthy Domestic Shorthair Cats. *Journal of Engineering, Management, & Applied Sciences & Technologies*, 10(8): 1053–1060.
- Miyazaki, M., Yamashita, T., Taira, H., dan Suzuki, A. (2008). The Biological Function of Cauxin, a Major Urinary Protein of the Domestic Cat (*Felis catus*) in *Chemical Signals in Vertebrates*. New York: Springer, 51–60.
- Muhlbauer, M. C. dan Kneller, S. K. (2024). *Radiography of the Dog and Cat: Guide to Making and Interpreting Radiographs 2nd Edition*. New Jersey: John Wiley & Sons.
- National Research Council. (2006). *Nutrient Requirements of Dogs and Cats*. Washington, DC: The National Academies Press.
- Ndolu, S. M. B., Utami, T., dan Simarmata, Y. T. R. M. R. (2023). Literature Study of Implementation Castration in Dogs. *Jurnal Veteriner Nusantara*, 6(34): 1–13.
- Pass, K. A., Bintz, J. E., dan Postulka, J. J. (1982). Effects of Testosterone on Renal Ornithine Decarboxylase and Kidney Function. *Enzyme*, 27(2): 108–113.
- Pérez-Accino, J., Feo Bernabe, L., Manzanilla, E. G., dan Puig, J. (2020). The Utility of Combined Urine Dipstick Analysis and Specific Gravity Measurement to Determine Feline Proteinuria. *Journal of Small Animal Practice*, 61(9): 541–546.
- Porters, N., Polis, I., Moons, C. P. H., Van de Maele, I., Ducatelle, R., Goethals, K., Duchateau, L., dan de Rooster, H. (2015). Relationship Between Age at Gonadectomy and Health Problems in Kittens Adopted from Shelters. *Veterinary Record*, 176(22): 572.

- Rahmiati, D. U., Wismandanu, O., dan Anggaeni, T. K. (2020). Kontrol Populasi dengan Kegiatan Sterilisasi Kucing Liar di Lingkungan Unpad. *Dharmakarya: Jurnal Aplikasi Ipteks Untuk Masyarakat*, 9(2): 114–116.
- Reichler, I. M. (2009). Gonadectomy in Cats and Dogs: A Review of Risks and Benefits. *Reproduction in Domestic Animals*, 44(2): 29–35.
- Rizzi, T. (2014). Urinalysis in Companion Animals Part 1: Collection, Sample Handling, & Initial Evaluation. *Today's Veterinary Practice*, 64–68.
- Setiyanto, O., Aizah, M. V., Viestaria, K., dan Nurmaningdyah, A. A. (2020). Laporan Kasus: Corneal Ulcer karena Secondary Trauma Keratoconjunctivitis Sicca pada Kucing. *Media Kedokteran Hewan*, 31(2): 85–96.
- Spain, C. V., Scarlett, J. M., dan Houpt, K. A. (2004). Long-term Risks and Benefits of Early-age Gonadectomy in Cats. *Journal of the American Veterinary Medical Association*, 224(3): 372–379.
- Stocco, A. V., Santos Sousa, C. A., Gomes, M. S., Souza, P., dan Abidu-Figueiredo, M. (2016). Is There a Difference Between the Right and Left Kidney? A Macroscopic Approach in Brazilian Shorthair Cat. *Arquivo Brasileiro de Medicina Veterinaria e Zootecnia*, 68(5): 1137–1144.
- Sudisma, I. G. N., Pemayun, I. G. A. G. P., Wardita, A. A. G. J., Dada, I. K. A., dan Gorda, I. W. (2017). Penyuluhan dan Pelayanan Kesehatan Anjing Jalanan untuk Mendukung Percepatan Program Bali Bebas Rabies di Desa Sedang Kecamatan Abiansema Kabupaten Badung. *Buletin Udayana Mengabdikan*, 16(3): 205–211.
- Suwed, M. A. dan Napitupulu, R. M. (2011). *Panduan Lengkap Kucing*. Jakarta: Penebar Swadaya.
- Vendramini, T. H. A., Amaral, A. R., Pedrinelli, V., Zafalon, R. V. A., Rodrigues, R. B. A., dan Brunetto, M. A. (2020). Neutering in Dogs and Cats: Current Scientific Evidence and Importance of Adequate Nutritional Management. *Nutrition Research Reviews*, 33(1): 134–144.
- Williams, T. L. dan Archer, J. (2016). Evaluation of Urinary Biomarkers for Azotaemic Chronic Kidney Disease in Cats. *Journal of Small Animal Practice*, 57(3): 122–129.