West Coast Veterinarian References and Further Reading

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A Year in the Life: Adolescence and Young Adulthood—the Lost Years

- Buffington, C. T. "External and Internal Influences on Disease Risk in Cats." *Journal of the American Veterinary Medical Association* 220, no. 7 (April 2002): 994–1002.
- Buffington, C. A., J. L. Westropp, D. J. Chew. "From FUS to Pandora Syndrome: Where Are We, How Did We Get Here, and Where to Now?" *Journal of Feline Medical Surgery* 16, no. 5 (May 2014): 385–94.
- Cameron, M. E., R. A. Casey, J. W. S. Bradshaw, et al. "A Study of Environmental and Behavioural Factors That May Be Associated with Feline Idiopathic Cystitis." *Journal of Small Animal Practice* 45 (2014): 144–147.
- Defauw, P. A., I. Van de Maele, L. Duchateau, et al. "Risk Factors and Clinical Presentation of Cats with Feline Idiopathic Cystitis." *Journal Feline Medicine and Surgery* 13 (2011): 967–975.
- Dorsch, R., C. Remer, C. Sauter-Louis, et al. "Feline Lower Urinary Tract Disease in a German Cat Population." *Tierarztl Prax Ausg K Kleintiere Heimtiere* 4 (2014): 1–9.
- Duh, K., M. G. Funaro, W. DeGouveia, et al. "Crosstalk between the Immune System and Neural Pathways in Interstitial Cystitis/Bladder Pain Syndrome." *Discovery Medicine* 25, no. 139 (May 2018): 243–50.
- Kornya, M. R., S. E. Little, M. A. Scherk, et al. "Association between Oral Health Status and Retrovirus Test Results in Cats." *Journal of the American Veterinary Medical Association* 245, no. 8 (2014): 916–22.
- Lekcharoensuk, C., C. A. Osborne, Lulich JP. "Epidemiologic Study of Risk Factors for Lower Urinary Tract Diseases in Cats." *Journal of the American Veterinary Medical Association* 218 (2001): 1429–1435.
- Lemberger, S. I., C. A. Deeg, S. M. Hauck, et al. "Comparison of Urine Protein Profiles in Cats Without Urinary Tract Disease and Cats with Idiopathic Cystitis, Bacterial Urinary Tract Infection, or Urolithiasis." *American Journal Veterinary Research* 72 (2011): 1407–1415.
- Lund, H. S., E. Rimstad, and A. V. Eggertsdottir. "Prevalence of Viral Infections in Norwegian Cats With and Without Feline Lower Urinary Tract Disease." *Journal Feline Medicine and Surgery* 14 (2012): 895–899.

- Nickel, J. C., D. A. Tripp, M. Pontari, et al. "Interstitial Cystitis/Painful Bladder Syndrome and Associated Medical Conditions with an Emphasis on Irritable Bowel Syndrome, Fibromyalgia and Chronic Fatigue Syndrome." *Journal of Urology* 184, no. 4 (October 2010): 1358–63.
- Salman, M. D., J. Hutchison, R. Ruch-Gallie, et al. "Behavioral Reasons for Relinquishment of Dogs and Cats to 12 Shelters." *Journal of Applied Animal Welfare Science* 3, no. 2 (2000): 93–106.
- Scott, W. J., L. W. Jodi, J. Sykes, et al. "International Society for Companion Animal Infectious Diseases (ISCAID) Guidelines for the Diagnosis and Management of Bacterial Urinary Tract Infections in Dogs and Cats." *Veterinary Journal* 247 (2019): 8–25.
- WSAVA. "Glocal Nutrition Guidelines." https://wsava.org/global-guidelines/global-nutrition-guidelines.

Telemedicine

- College of Veterinarians of Ontario. "Council Meeting." December 2021. https://cvo.org/getmedia/9944b99f-bd7f-425d-bd33-d7806a0eb1a5/December2021CouncilPackageWebsitepdf.pdf.aspx?ext=.pdf.
- College of Veterinarians of Ontario. "Guide to the Professional Practice Standard: Telemedicine." May 2016 (revised June 2022). https://cvo.org/getmedia/e1199958–3f32–4b89–8bcf-fb3a72b6f8bc/TelemedicineGuide.pdf.aspx.
- College of Veterinarians of Ontario. "Professional Practice Standard." May 2016 (revised June 2022). https://cvo.org/getmedia/57fa4e6f-3bbb-4596–9d89-c5f5a4772bd4/Telemedicine.aspx.
- Denis-Robichaud, José, Cécile Aenishaenslin, Lucie Richard, Marion Desmarchelier, and Hélène Carabin. "Association between Pet Ownership and Mental Health and Well-Being of Canadians Assessed in a Cross-Sectional Study during the COVID-19 Pandemic" *International Journal of Environmental Research and Public Health* 19, no. 4 (2022): 2215. https://doi.org/10.3390/ijerph19042215.
- GlobeNewswire. "Latest Canadian Pet Population Figures Released." September 22, 2022. https://www.globenewswire.com/fr/news-release/2022/09/22/2521210/0/en/Latest-Canadian-Pet-Population-Figures-Released.html.
- Health for Animals. "Survey of Pet Owners Shows Impacts of Covid-19 Pandemic on Veterinary Care." Accessed November 2022. https:
 //www.healthforanimals.org/resources/newsletter/articles/survey-of-pet-owners-shows-impacts-of-covid-19-pandemic-on-veterinary-care.
- Merck Animal Health. "Merck Animal Health's Third Veterinarian Wellbeing Study Reveals Increased Health Challenges and Psychological Distress Among Veterinarians." January 18, 2022. https://www.merck-animal-health.com/blog/2022/01/18/merck-animal-healths-third-veterinarian-

- wellbeing-study-reveals-increased-health-challenges-and-psychological-distress-among-veterinarians.
- Narrative Research. "Canada Has Seen a Significant Increase in Pet Owners Since the Start of the COVID-19 Pandemic." November 27, 2020. https://narrativeresearch.ca/canada-has-seen-a-significant-increase-in-pet-owners-since-the-start-of-the-covid-19-pandemic.
- NSVMA. "Nsvma Position Statement: Using Telemedicine to Deal With Issues of Covid-19 Virus." March 16, 2020. https://nsvma.ca/wp-content/uploads/2020/10/COVID-19-Telemedicine.pdf.
- Ontario Veterinary Medical Association. "The Current State of Telemedicine in Ontario." https://vvca.org/wp-content/uploads/2020/11/Telemedicine_in_Ontario.pdf.
- Ouedraogo, Frederic B., Sandra L. Lefebvre, Charlotte R. Hansen, and B. Wade Brorsen. "Compassion Satisfaction, Burnout, and Secondary Traumatic Stress among Full-Time Veterinarians in the United States (2016–2018)." *Journal of the American Veterinary Medical Association* 258, no. 11 (June 2021): 1259–1270. doi:10.2460/javma.258.11.1259.
- Pet Food Processing. "Canadian Animal Health Institute Details Increases in Pet Ownership, Medicalization." September 29, 2022. https://www.petfoodprocessing.net/articles/16222-canadian-animal-health-institute-details-increases-in-pet-ownership-medicalization.
- Smith, S. M., T. Day, S. G. Webster, S. Davies, T. P. Hardcastle, and A. Williams. "Clinical Audit of POM-V/POM Prescriptions by Remote Consultation via a Veterinary Video Telemedicine Smartphone Application." *Veterinary Evidence* 7, no 2 (2022): https: //www.veterinaryevidence.org/index.php/ve/article/download/553/750?inline=1.
- Smith, S. M., Z. George, C. G. Duncan, and D. M. Frey. "Opportunities for Expanding Access to Veterinary Care: Lessons From COVID-19." *Frontiers in Veterinary Science* 11, no. 9 (April 2022): 804794. doi: 10.3389/fvets.2022.804794.
- Today's Veterinary Business. "6 Reasons to Embrace Telehealth." August 1, 2021. https://todaysveterinarybusiness.com/6-reasons-to-embrace-telehealth.
- University of Guelph News. "IDEXX Chair in Emerging Technologies and Preventive Healthcare Renewed." April 23, 2021. https://news.uoguelph.ca/2021/04/idexx-chair-in-emerging-technologies-and-preventive-healthcare-renewed.

Feline Cognitive Dysfunction Syndrome

- Cory, J. (2013), "Identification and Management of Cognitive Decline in Companion Animals and the Comparisons with Alzheimer Disease: A Review." *Journal of Veterinary Behaviour: Clinical Applications and Research* 8, no. 4 (2013): 291–301. DOI 10.1016/j.jveb.2012.08.001.
- Gunn-Moore, D. A., K. Moffat, L.-A. Christie, and E. Head. "Cognitive Dysfunction and the Neurobiology of Ageing Cats." *Journal of Small Animal Practice* 48 (2007): 546–553.

- Gunn-Moore, D. A. "Cognitive Dysfunction in Cats: Clinical Assessment and Management." *Topics in Companion Animal Medicine* 26, no. 1 (2011): 17–24. DOI 10.1053/j.tcam.2011.01.005.
- Landsberg, G. M., J. Nichol, and J. A. Araujo. "Cognitive Dysfunction Syndrome: A Disease of Canine and Feline Brain Ageing." *Veterinary Clinics of North America: Small Animal Practice* 42, no. 4 (2012): 749–768.
- Miele, A., L. Sordo, and D. A. Gunn-Moore. "Feline Ageing: Promoting Physiologic and Emotional Well-Being." *Veterinary Clinics of North America: Small Animal Practice* 50, no. 4 (2020): 719–748. DOI 10.1016/j.cvsm.2020.03.004.
- Sordo, L., and D. A. Gunn-Moore. "Cognitive Dysfunction in Cats: Update on Neuropathological and Behavioural Changes Plus Clinical Management." *Veterinary Record* 188 (2021):e3. https://doi.org/10.1002/vetr.3.
- Sordo, L., C. Breheny, V. Halls, A. Cotter, C. Tornquist-Johnsen, S. M. A. Caney, and D. A. Gunn-Moore. "Prevalence of Disease and Age-Related Behavioural Changes in Cats: Past and Present." *Veterinary Sciences* 7, no. 85 (2020): 85. MDPI AG 2020, Directory of Open Access Journals.

Reducing the risk of exposure to antineoplastic drugs in veterinary clinics and hospitals

For more information about reducing the risk of exposure to antineoplastic drugs in veterinary workplace, see the following WorkSafeBC resources:

- Steps to managing workplace risk: https://www.worksafebc.com/en/health-safety/create-manage/managing-risk
- Best practices for the safe handling of hazardous drugs: https: //www.worksafebc.com/en/resources/health-safety/books-guides/best-practices-safe-handling-hazardous-drugs (see section 17 for specific information for veterinary practices)
- WorkSafeBC Risk Advisory: Hazardous drug exposure https: //www.worksafebc.com/en/resources/health-safety/risk-advisory/hazardous-drug-exposure
- For regulatory information relating to antineoplastic (cytotoxic) drugs in BC workplaces, see sections 6.42–6.58 of the Occupational Health and Safety Regulation: https://www.worksafebc.com/en/law-policy/occupational-health-safety/searchable-ohs-regulation/ohs-regulation/part-06-substance-specific-requirements#SectionNumber: 6.42