



References

Effects of Stress on Health and Behavior

1. Amat M, Camps T, Manteca X. Stress behavior in owned cats: behavioural changes and welfare implications. *J Fel Med Surg* 2016; 18, 577-86
2. Berteselli GV, Servidaq F, DallAra P, et al. Evaluation of the immunological, stress and behavioural parameters in dogs (*Canis familiaris*) with Anxiety-related Disorders. In: Mills D et al (eds). *Current Issues and Research in Veterinary Behavioural Medicine*, Purdue Press, 2005, 18-2
3. Buffington T. Pandora Syndrome in Cats; Diagnosis and Treatment. *Today's Veterinary Practice*. September/October 2018 <https://todaysveterinarypractice.com/feline-medicine-pandora-syndrome-in-cats-diagnosis-and-treatment>
4. Buffington CAT, Pacak K. Increased plasma norepinephrine concentration in cats with interstitial cystitis *J Urol* 2001; 165, 6 part 1, 2051-2054
5. Buffington CAT, Westropp JL, Chew DJ et al. Clinical evaluation of multimodal environmental modification (MEMO) in the management of cats with idiopathic cystitis. *J Fel Med Surg* 2006; 8, 261-268
6. Cameron ME, Casey RA, Bradshaw JWS, et al. A study of the environmental and behavioral factors that may be associated with feline idiopathic cystitis. *J Small Anim Pract* 2004; 45, 144-147
7. Carlstead K, Brown JL, Strawn W. Behavioral and physiological correlates of stress in laboratory cats. *Appl Anim Behav Sci* 1993; 38, 143-158
8. Davis MS, Willard MD, Nelson SL et al. Prevalence of gastric lesions in racing Alaskan sled dogs. *Vet Intern Med* 2003; 17, 311-314
9. DeClue AE, Axiak-Bechtel S, Cowan CF, et al. Transportation and Routine Veterinary Interventions Alter Immune Function in the Dog. *Top Companion Anim Med*. 2020;39:100408. doi:10.1016/j.tcam.2020.100408
10. Dhabhar FS. Enhancing versus suppressive effects of stress on immune function: implications for immunoprotection and immunopathology. *Neuroimmunomodulation* 2009; 16, 300-317
11. Dreschel NA. Anxiety, fear, disease and lifespan in domestic dogs. *J Vet Behav* 2009; 4; 249-50
12. Garg A, Chren MM, Sands LP et al. Psychological stress perturbs epidermal permeability barrier homeostasis: implications for the pathogenesis of stress associated skin disorders. *Arch Dermatol* 2001; 137:78-82
13. Gourkow N, Fraser D. The effect of housing and handling patterns on the welfare, behavior and selection of domestic cats (*Felis sylvestrus catus*) by adopters in an animal shelter. *Anim Welf* 2006; 15, 371-377
14. Gunn-Moore DA, Cameron ME. A pilot study using synthetic feline facial pheromone for the management of feline idiopathic cystitis *J Fel Med Surg* 2004;6:133-138
15. Harvey ND, Craigon PJ, Shaw SC et al. Behavioural differences in dogs with atopic dermatitis suggest stress could be a significant problem associated with chronic pruritus. *Animals* 2019, 9, 813.
16. Hekman J, Karas AZ, Sharp CR. Psychogenic stress in hospitalized dogs; cross species comparisons, implications for health care, and the challenges of evaluation. *Animals* 2014; 4, 331-34
17. Hekman JP et al. Salivary cortisol concentrations and behavior in a population of healthy dogs hospitalized for elective procedures. *Appl Anim Behav Sci* 2012; 141, 149-157
18. Hiby EF, Rooney NJ, Bradshaw JW. Behavioural and physiological responses of dogs entering re-homing kennels. *Physiol Behav* 2006; 89: 385-391.

19. Horta RS, Figueiredo MS, Lavallo GE et al. Surgical stress and postoperative complications related to regional and radical mastectomy in dogs. *Acta Vet Scand* 2015; 57(1): 1–10
20. Hydring-Sandberg E, von Walter LW, Hoglund K et al. Physiological reaction to fear provocation in dogs. *J Endocrinol* 2004; 180, 439-448
21. Iki T, Ahrens F, Pasche KH et al. Relationships between scores of the feline temperament profile and behavioural and adrenocortical responses to a mild stressor in cats. *Appl Anim Behav Sci*, 2011; 132, 71-80
22. Lund HS, Sævik BK, Finstad ØW, et al. Risk factors for idiopathic cystitis in Norwegian cats: a matched case-control study. *J Feline Med Surg*. 2016; 18, 483-91.
23. McMillan FD. Stress induced and emotional eating in animals: a review of the experimental evidence and implications for companion animal obesity. *J Vet Behav* 2013; 8; 376-385
24. Mitschenko AV, Lwow AM, Kupfer J et al. Atopic dermatitis and stress? How do emotions come into skin? *Hautarzt* 2008; 59: 314-31
25. Mori Y, Ma J, Tanaka S et al. Hypothalamically induced emotional behaviour and immunological changes in the cat. *Psychiatry Clin Neurosci* 2001; 55, 325-32
26. Nagata M, Shibata K. Importance of psychogenic factors in canine recurrent pyoderma. *Vet Derm* 2004; 15: 42
27. Nagata M, Shibata K, Irimajiri M, et al. Importance of psychogenic dermatoses in dogs with pruritic behavior. *Vet Derm* 2002; 13, 211-219
28. Overall KL. Dogs as “natural” models of human psychiatric disorders: assessing validity and understanding mechanism. *Prog Neuropsychopharmacol Biol Psychiatry* 2000; 24: 727-776
29. Pageat P, Lafont C, Falewee C et al. An evaluation of serum prolactin in anxious dogs and response to treatment with selegiline or fluoxetine. *Appl Anim Behav Ssci* 2007; 105, 342-350
30. Ramos D, Reche-Junior A, Fragoso PL et. al. A case-controlled comparison of behavior arousal levels in urine spraying and latrining cats. *Animals* 2020; 10, 117; doi:10.3390/ani10010117
31. Riva J, Bondiolotti G, Micelazzi M, et al. Anxiety related behavioural disorders and neurotransmitters in dogs. *J Appl Anim Behav Sci* 2008; 114; 168-18
32. Rosado B, Garcia-Belenguer S, Leon M et al. The role of the hypothalamic-pituitary- adrenal axis in canine aggression toward humans. *J Vet Behav* 2010; 5, 29-30
33. Seawright A, Murray J, Casey RA. A case-controlled study of the risk factors for feline interstitial cystitis, *Proc of IVBM, Edinburgh, 2009, 136-141*
34. Siracusa C, Manteca X, Ceron J, et al. Perioperative stress response in dogs undergoing elective surgery: variations in behavioral, neuroendocrine, immune and acute phase responses. *Anim Welf* 2008; 17, 259-273
35. Stella J, Croney C, Buffington T et al. Effects of stressors on the behaviour and physiology of domestic cats. *Appl Anim Behav Sci* 2013; 143, 157-163
36. Stella JL, Lord LK, Buffington T. Sickness behaviors in response to unusual environmental events in healthy cats and cats with FIC. *J Am Vet Med Assoc* 2011; 1, 67-73
37. Stella J, Croney C, Buffington T. Environmental factors that affect the behavior and welfare of domestic cats (*Felis silvestris catus*) housed in cages. *Appl Anim Behav Sci* 2014; 160, 94-95
38. Stella J, Croney C. Coping Styles in the Domestic Cat (*Felis silvestris catus*) and Implications for Cat Welfare. *Animals* 2019, 9, 370
39. Tanaka A, Wagner DC, Kass PH et al. Associations among weight loss, stress, and upper respiratory infection in shelter cats. *J Am Vet Med Assoc* 2012; 240, 570-576
40. Ward PA, Blanchard RJ, Bolivar V et al. Recognition and Alleviation of Distress in Laboratory Animals; National Academies Press: Washington, DC, USA, 2008
41. Westropp JL, Kass PH, Buffington CAT. Evaluation of the effects of stress in cats with Idiopathic cystitis. *Am J Vet Res* 2006; 67; 731-736