

END NOTES

ANIMAL COMPANIONSHIP

¹ 2017-2018 APPA National Pet Owners Survey. https://americanpetproducts.org/pubs_survey.asp

² Ibid.

³ Wilkin, Christa L., Paul Fairlie, and Souha R. Ezzedeen. "Who let the dogs in? A look at pet-friendly workplaces." *International Journal of Workplace Health Management* 9.1 (2016): 96-109.

⁴ Levine, Glenn N., et al. "Pet ownership and cardiovascular risk: a scientific statement from the American Heart Association." *Circulation* 127.23 (2013): 2353-2363.

⁵ Barker, Sandra B., et al. "Exploratory study of stress-buffering response patterns from interaction with a therapy dog." *Anthrozoös* 23.1 (2010): 79-91.

⁶ Antonacopoulos, Nikolina M. Duvall, and Timothy A. Pychyl. "An Examination of the Potential Role of Pet Ownership, Human Social Support and Pet Attachment in the Psychological Health of Individuals Living Alone." *Anthrozoös* 23, no. 1 (March 2010): 37-54.

⁷ Orlandi, M., Trangeled, K., Mambrini, A., Tagliani, M., Ferrarini, A., Zanetti, L., Tartarini, R., Pacetti, P., & Cantore, M. (2007). Pet therapy effects on oncological day hospital patients undergoing chemotherapy treatment. *Anticancer Research*, 27(6C), 4301-4303.

⁸ Gagnon, Johanne, et al. "Implementing a hospital-based animal therapy program for children with cancer: a descriptive study." *Canadian Oncology Nursing Journal/Revue canadienne de soins infirmiers en oncologie* 14.4 (2004): 217-222.

⁹ Annick Maujean, Christopher A. Pepping & Elizabeth Kendall (2015) A Systematic Review of Randomized Controlled Trials of Animal-Assisted Therapy on Psychosocial Outcomes, *Anthrozoös*, 28:1, 23-36

¹⁰ Ibid.

¹¹ Muldoon, A., Kuhns, L., Supply, J., Jacobson, K.C., & Garofalo, R. (2017). A web-based study of dog ownership and depression among people living with HIV. *Journal of Medical Internet Research Mental Health* 4(4).

¹² Gonder-Frederick, Linda, et al. "Diabetic alert dogs: a preliminary survey of current users." *Diabetes Care* 36.4 (2013): e47-e47.

¹³ Wells, D. (2009). The effects of animals on human health and well-being. *Journal of Social Issues* 65(3):523-543.

¹⁴ O'Haire, Marguerite E., and Kerri E. Rodriguez. "Preliminary efficacy of service dogs as a complementary treatment for posttraumatic stress disorder in military members and veterans." *Journal of Consulting and Clinical Psychology* 86.2 (2018): 179.

¹⁵ Rodriguez, Kerri E., et al. "The Effect of a Service Dog on Salivary Cortisol Awakening Response in a Military Population with Posttraumatic Stress Disorder (PTSD)." *Psychoneuroendocrinology* (2018).

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SPIRITUALITY AND RELIGION

¹ Raney P, Cox D, & Jones RP (2017). Searching for Spirituality in the U.S.: A New Look at the Spiritual but Not Religious. Retrieved from <https://www.ppri.org/research/religiosity-and-spirituality-in-america>.

² Mohandas, E. (2008). Neurobiology of spirituality. *Mens Sana Monographs*. 6(1):63-80.

³ Ferguson MA, Nielsen JA, King JB, Dai L, Giangrasso DM, Holman R, Korenberg JR & Anderson JS. (2018). Reward, salience, and attentional networks are activated by religious experience in devout Mormons. *Social Neuroscience*. 13(1): 104-116.

⁴ Balbuena, L., Baetz, M., & Bowen, R. (2013). Religious attendance, spirituality, and major depression in Canada: a 14-year follow-up study. *The Canadian Journal of Psychiatry*. 58(4): 225-232.

⁵ Sharma, V. et al. (2017). Religion, spirituality, and mental health of U.S. military veterans: Results from the National Health and Resilience in Veterans study. *Journal of Affective Disorders*. 217:197-204.

⁶ Tepper, L., Rogers, S., Coleman, E. & Malony H.N. (2001). The prevalence of religious coping among persons with persistent mental illness. *Psychiatric Services*. 52(5):660-665.

⁷ Moons, P. et al. (2019). Religion and spirituality as predictors of patient-reported outcomes in adults with congenital heart disease around the globe. *International Journal of Cardiology*. 274:93-99.

⁸ Loureiro, A.C.T. et al. (2018). The influence of spirituality and religiousness on suicide risk and mental health of patients undergoing hemodialysis. *Comprehensive Psychiatry*. 80:39-45.

⁹ Park, C.L. et al. (2017). Advancing our understanding of religion and spirituality in the context of behavioral medicine. *Journal of Behavioral Medicine*. 40:39-51.

HUMOR

¹ JongEun Yim. (2016). Therapeutic Benefits of Laughter in Mental Health: A Theoretical Review. *The Tohoku Journal of Experimental Medicine*. 239(3): 243-249.

² Stress relief from laughter? It's no joke. *Mayo Clinic*. Retrieved from <https://www.mayoclinic.org/healthy-lifestyle/stress-management/in-depth/stress-relief/art-20044456>.

³ Mobbs D, Greicius MD, Abdel-Azim E, Menon V, Reiss AL.(2003). Humor Modulates the Mesolimbic Reward Centers. *Neuron*. 40(5): 1041-1048.

- ⁴ Franklin, R.G. & Adams, R.B. (2011). The reward of a good joke: neural correlates of viewing dynamic displays of stand-up comedy. *Cognitive, Affective, & Behavioral Neuroscience*. 11(4): 508-515.
- ⁵ Stress relief from laughter? It's no joke. *Mayo Clinic*. Retrieved from <https://www.mayoclinic.org/healthy-lifestyle/stress-management/in-depth/stress-relief/art-20044456>.
- ⁶ Ibid.
- ⁷ Ibid.
- ⁸ Gelkopf M. (2011). The use of humor in serious mental illness: a review. *Evidence-based complementary and alternative medicine: eCAM*, 2011, 342837.
- ⁹ Sliter M, Kale A, Yuan Z. (2014). Is humor the best medicine? The buffering effect of coping humor on traumatic stressors in firefighters. *Journal of Organizational Behavior*. 35(2):257-272.
- ¹⁰ Schwartz BG, French WJ, Mayeda GS, Burstein S, Economides C, Bhandari AK, Cannom DS, Kloner RA. (2012). Emotional stressors trigger cardiovascular events. *International Journal of Clinical Practice*. 66(7): 631–639.
- ¹¹ Hayashi K, Kawachi I, Ohira T, Kondo K, Shirai K, Kondo N. (2016). Laughter is the best medicine? A cross-sectional study of cardiovascular disease among older Japanese adults. *Journal of Epidemiology*. 26: 546–552.
- ¹² Gander F., Proyer R. T., Ruch W., Wyss T. (2013). Strength-based positive interventions: further evidence for their potential in enhancing well-being and alleviating depression. *Journal of Happiness Studies*. 14(4): 1241–1259.
- ¹³ Franklin, R.G. & Adams, R.B. (2011). The reward of a good joke: neural correlates of viewing dynamic displays of stand-up comedy. *Cognitive, Affective, & Behavioral Neuroscience*. 11(4): 508-515.

WORK-LIFE BALANCE

- ¹ Saad, L. (2014). The “40-Hour” Workweek is actually longer – by seven hours. *Gallup*.
- ² Haar, J., Russo, M., Sune, A., & Ollier-Malaterre, A. (2014). Outcomes of work-life balance on job satisfaction, life satisfaction and mental health: A study across seven cultures. *Journal of Vocational Behavior* 85(3):361-373.
- ³ Proprietary data. Mental Health America Work Health Survey.
- ⁴ Blanding, M. (2015, January 26). *National Health Costs Could Decrease if Managers Reduce Work Stress*. Retrieved from <https://hbswk.hbs.edu/item/national-health-costs-could-decrease-if-managers-reduce-work-stress>.
- ⁵ Wirtz, A. & Nachreiner, F. (2010). The effects of extended working hours on health and social well-being – a comparative analysis of four independent samples. *Chronobiology International* 27(5): 1124-1134.
- ⁶ Drieson, K. et al. (2010). Depressed mood in the working population: Associations with work schedules and working hours. *Chronobiology International* 27(5): 1062-1079.
- ⁷ Spelten ER, Sprangers MAJHV. Factors reported to influence the return to work of cancer survivors: a literature review. *Psychooncology* 2002;11:124–31.
- ⁸ Detaille, S. I., Haafkens, J. A., & Van Dijk, F. J. (2003). What employees with rheumatoid arthritis, diabetes mellitus and hearing loss need to cope at work. *Scandinavian Journal of Work Environment and Health*, 29(2), 134-142.
- ⁹ Robison, J., Fortinsky, R., Kleppinger, A., Shugrue, N., & Porter, M. (2009) A broader view of family caregiving: effects of caregiving and caregiver conditions on depressive symptoms, health, work, and social isolation. *Journals of Gerontology Series B: Psychological Sciences and Social Sciences*. 64(6):788-798.

SOCIAL CONNECTION AND RECREATION

- ¹ 2018 Cigna U.S. Loneliness Index. Retrieved from <https://www.cigna.com/assets/docs/newsroom/loneliness-survey-2018-full-report.pdf>.
- ² Hawkey LC, Thisted RA, Masi CM & Cacioppo JT. (2010). Loneliness predicts increased blood pressure: 5-year cross-lagged analyses in middle-aged and older adults. *Psychology and Aging*. 25(1):132-141.
- ³ Ozbay, F., Johnson, D. C., Dimoulas, E., Morgan III, C. A., Charney, D., & Southwick, S. (2007). Social support and resilience to stress: from neurobiology to clinical practice. *Psychiatry (Edgmont)*. 4(5):35.
- ⁴ Hughes, Spencer, et al. (2014). Social support predicts inflammation, pain, and depressive symptoms: longitudinal relationships among breast cancer survivors. *Psychoneuroendocrinology*. 42:38-44.
- ⁵ Holt-Lunstad J, Smith TB, Layton JB (2010) Social Relationships and Mortality Risk: A Meta-analytic Review. *PLoS Med* 7(7): e1000316.
- ⁶ Korpela K, Tyrväinen L. (2014). Analyzing the mediators between nature-based outdoor recreation and emotional well-being. *Journal of Environmental Psychology*. 37: 1-7.
- ⁷ Chen, C.-C., & Petrick, J. F. (2013). Health and Wellness Benefits of Travel Experiences: A Literature Review. *Journal of Travel Research*. 52(6):709–719.
- ⁸ Babiss, LA & Gangwisch JE. (2009). Sports Participation as a Protective Factor Against Depression and Suicidal Ideation in Adolescents as Mediated by Self-Esteem and Social Support. *Journal of Developmental & Behavioral Pediatrics*. 30(5):376-384.
- ⁹ Verghese J, Lipton RB, et al. (2003). Leisure Activities and the Risk of Dementia in the Elderly. *The New England Journal of Medicine*. 348:2508-2516.
- ¹⁰ Wilson JF & Christensen KM. (2012). The Relationship Between Outdoor Recreation and Depression Among Individuals With Disabilities. *Journal of Leisure Research*. 44(4):486-506.
- ¹¹ Soylu, C., Ozaslan, E., Karaca, H., & Ozkan, M. (2016). Psychological distress and loneliness in caregiver of advanced oncological inpatients. *Journal of Health Psychology*. 21(9):1896–1906.
- ¹² Kosloski, K., & V., R. J. (1993). The Effects of Respite on Caregivers of Alzheimer’s Patients: One-Year Evaluation of the Michigan Model Respite Programs. *Journal of Applied Gerontology*. 12(1):4–17.