



Routine Hackers

Infusing Movement and Variety into a Static Workplace

Bibliography

Introduction

1. Estes, Adam Clark, and Estes. "The LA Dodgers Got Their Name From Brooklyn's Deadly Streetcars." Gizmodo, Gizmodo.com, 10 June 2015, http://gizmodo.com/the-la-dodgers-got-theirname-from-brooklyns-deadly-str-1687077696.

Learning Objective 1

- 2. Ergotron. "New Survey: To Sit or Stand? Almost 70% of Full Time American Workers Hate Sitting, but They Do It All Day Every Day." PR Newswire: News Distribution, Targeting and Monitoring, 17 July 2013, www.prnewswire.com/news-releases/new-survey-to-sit-or-standalmost-70-of-full-time-american-workers-hate-sitting-but-they-do-it-all-day-every-day-215804771.html.
- 3. JAMA. 2018;320(19):2036-2038. doi:10.1001/jama.2018.17797
- 4. Berger. "Here's How Your Job Might Be Making You Fat." Healthline. 5 Feb. 2018. https://www.healthline.com/health-news/how-your-job-might-be-making-you-fat#1
- 5. "Standing or Walking versus Sitting on the Job in 2016." U.S. Bureau of Labor Statistics, U.S. Bureau of Labor Statistics, 1 Mar. 2017, www.bls.gov/opub/ted/2017/standing-or-walking-versussitting-on-the-job-in-2016.htm.

Learning Objective 2

- 6. Kuper, Simon (11 September 2009). "The man who invented exercise". Financial Times. Retrieved 12 September 2009.
- 7. Morris JN, Heady JA, Raffle PA, Roberts CG, Parks JW (1953). "Coronary heart-disease and physical activity of work". Lancet. 265(6795): 1053–7. doi:10.1016/S0140-6736(53)90665-5. PMID 13110049.
- 8. https://blog.humanos.me/standing-for-mental-clarity-and-physical-health-interview-with-kelly-andjuliet-starrett/
- 9. Jha, Alok. "When Was the Link between Smoking and Cancer Established?" The Guardian, Guardian News and Media, 2 June 2005, www. theguardian.com/news/2005/jun/02/thisweekssciencequestions.cancer.
- 10. Laskowski, Edward R. "Sitting Risks: How Harmful Is Too Much Sitting?" Mayo Clinic, Mayo Foundation for Medical Education and Research, 8 May 2018, www.mayoclinic.org/healthylifestyle/adult-health/expert-answers/sitting/faq-20058005.
- 11. Siddarth, Prabha, et al. "Sedentary Behavior Associated with Reduced Medial Temporal Lobe Thickness in Middle-Aged and Older Adults." PLOS ONE, Public Library of Science, 12 Apr. 2018, http://journals.plos.org/plosone/article?id=10.1371%2Fjournal.pone.0195549.
- 12. Reynolds, Brie Weiler. "4 Tips to Stay Healthy in a Sedentary Job." FlexJobs Employer Blog, 7 June 2016, www.flexjobs.com/blog/post/infographic-4-tips-to-stay-healthy-in-a-sedentary-job/.
- 13. Vlahos, James. "Is Sitting a Lethal Activity?" The New York Times, The New York Times, 15 Apr. 2011, www.nytimes.com/2011/04/17/magazine/mag-
- 14. "Why We Should Sit Less." NHS Choices, NHS, www.nhs.uk/live-well/exercise/why-sitting-toomuch-is-bad-for-us/.

Learning Objective 3

- 15. "Calorie Burner: How Much Better Is Standing up than Sitting?" BBC News, BBC, 16 Oct. 2013, www.bbc.com/news/magazine-24532996.
- 16. Larry Swanson. "The Definitive Guide to Actual Famous Standing Desk Users." Larry Swanson, 21 June 2016, www.larryswanson.com/famous-standing-desk-users/.
- 17. Barbieri, D. F., Mathiassen, S. E., Srinivasan, D., Dos Santos, W. M., Inoue, R. S., Siqueira, A. A. G., ... & Oliveira, A. B. (2017). Sit—Stand Tables With Semi Automated Position Changes: A New Interactive Approach for Reducing Sitting in Office Work. IISE Transactions on Occupational Ergonomics and Human Factors, 5(1), 39-46.
- 18. Physical Activity in the Workplace. The Institute for Health and Productivity Studies, Johns Hopkins Bloomberg School of Public Health, www. workhealthresearchnetwork.org/wpcontent/uploads/2016/05/CDC-WHRN-Physical-Activity_Employer-Guide-FINAL.pdf.
- 19. Network, HOK. "HOK's Kay Sargent and Betsy Nurse on Moving Beyond the Open Plan." YouTube, YouTube, 29 Aug. 2018, www.youtube.com/watch?v=UwWBlqH166c&feature=youtu.be.
- 20. Baker, Richelle, et al. "A Detailed Description of the Short-Term Musculoskeletal and Cognitive Effects of Prolonged Standing for Office Computer Work." Taylor and Francis Online, 30 July 2017, www.tandfonline.com/doi/abs/10.1080/00140139.2017.1420825?scroll=top&needAccess=true&journalCode=terg20.
- 21. Vernikos, Joan. Sitting Kills, Moving Heals. Kindle Edition, Quill Driver Books, 2011

Learning Objective 4

- 22. Browning B. (2012) The Economics of Biophilia: Why designing with nature in mind makes sense. http://www.interfacereconnect.com/ wpcontent/uploads 2012/11/The-Economics-of-Biophilia_Terrapin-BrightGreen-2012e_1.pdf. Last accessed 12 August 2014
- 23. Goetzel, R. Z. et al. Ten modifiable health risk factors are linked to more than one-fifth of employer-employee health care spending. Health Aff. (Millwood) 31, 2474–2484 (2012)
- 24. U.S. Bureau of Labor Statistics. Economic News Release: Employer Costs for Employee

- 25. Compensation. (2014). Available at: http://www.bls.gov/news.release/ecec.nr0.htm. (Accessed: 13th March 2015)
- 26. Carlson, S. A., Fulton, J. E., Pratt, M., Yang, Z. & Adams, E. K. Inadequate Physical Activity and Health Care Expenditures in the United States. Prog. Cardiovasc. Dis. 57, 315–323 (2015).
- 27. Centers for Disease Control and Prevention. Healthier Worksite Initiative HWI | DNPAO | CDC. Available at: http://www.cdc.gov/nccdphp/dnpao/hwi/. (Accessed: 13th March 2015)
- 28. Centers for Disease Control and Prevention. National Healthy Worksite Program (NHWP) About NHWP. Available at: http://www.cdc.gov/nationalhealthyworksite/about/index.html. (Accessed: 8th May 2015)
- 29. Brown HE, Gilson ND, Burton NW, Brown WJ. Does physical activity impact on presenteesim and other indicators of workplace well-being? Sports Med. 2011;41:249262. doi: 10.2165/11539180-00000000-00000.
- 30. Garrett, G., Benden, M., Mehta, R., Pickens, A., Peres, S. C., & Zhao, H. (2016). Call center productivity over 6 months following a standing desk intervention. IIE Transactions on Occupational Ergonomics and Human Factors, 4(2-3), 188-195.
- 31. Wong, May. "Stanford Study Finds Walking Improves Creativity." Lack of Brain Protein Causes Sleeping Disorder Narcolepsy in Humans: 9/2000, 24 Apr. 2014, http://news.stanford.edu/news/2014/april/walking-vs-sitting-042414.html.
- 32. Gifford, Julia. "Secret of the Most Productive People Breaking." DeskTime Insights, 14 May 2018, http://desktime.com/blog/17-52-ratio-most-productive-people.
- 33. Puig-Ribera, A, et al. "Impact of a Workplace 'Sit Less, Move More' Program on Efficiency-Related Outcomes of Office Employees." Current Neurology and Neuroscience Reports., U.S. National Library of Medicine, 16 May 2017, www.ncbi.nlm.nih.gov/pubmed/28511642.
- 34. Design for Health and Wellbeing Summit Executive Summary https://www.esiergo.com/index.cfm/_api/render/file/?method=inline&fileID=529ED 6F0-1B3B-4989-BA4ECF984C8E3D07
- 35. Physical Activity in the Workplace. The Institute for Health and Productivity Studies, Johns Hopkins Bloomberg School of Public Health, www. workhealthresearchnetwork.org/wpcontent/uploads/2016/05/CDC-WHRN-Physical-Activity_Employer-Guide-FINAL.pdf.
- 36. "Fitwel Is the World's Leading Certification System That Optimizes Buildings to Support Health." Fitwel, fitwel.org/.
- 37. WELL v2, v2.wellcertified.com/v2.2/en/movement/feature/1.
- 38. Design for Health and Wellbeing Summit Executive Summary https://www.esiergo.com/index.cfm/_api/render/file/?method=inline&fileID=529ED 6F0-1B3B-4989-BA4ECF984C8E3D07
- 39. "Be Better at Sleep." Dreem, dreem.com/en.
- 40. "Stir." Stir, www.stirworks.com/."7 Key Factors for Workplace Well-Being." Square, Square, http://squareup.com/townsquare/7-key-factors-for-workplace-well-being.