

Chapter 2: Eat Well? Why should I?

References

1. Harvard Health Publishing. Can gut bacteria improve your health ?
2. Sanchez A, Reeser JL, Lau HS, et al. Role of sugars in human neutrophilic phagocytosis. *Am J Clin Nutr.* 1973;26(11):1180-1184. doi:10.1093/ajcn/26.11.1180.
3. Kuhnle GG, Tasevska N, Lentjes MA, et al. Association between sucrose intake and risk of overweight and obesity in a prospective sub-cohort of the European Prospective Investigation into Cancer in Norfolk (EPIC-Norfolk). *Public Health Nutr.* 2015;18(15):2815-2824. doi:10.1017/S1368980015000300.
4. Walker-Samuel S, Ramasawmy R, Torrealdea F, et al. In vivo imaging of glucose uptake and metabolism in tumors. *Nat Med.* 2013;19(8):1067-1072. doi:10.1038/nm.3252.
5. Calle EE, Rodriguez C, Walker-Thurmond K, Thun MJ. Overweight, Obesity, and Mortality from Cancer in a Prospectively Studied Cohort of U.S. Adults. *N Engl J Med.* 2003;348(17):1625-1638. doi:10.1056/NEJMoa021423.
6. Bostick RM, Potter JD, Kushi LH, et al. Sugar, meat, and fat intake, and non-dietary risk factors for colon cancer incidence in Iowa women (United States). *Cancer Causes Control.* 1994;5(1):38-52. doi:10.1007/BF01830725.
7. Kelly Turner. *Radical Remission: Surviving Cancer against All the Odds.*

8. Tuso P. Nutritional Update for Physicians: Plant-Based Diets. *Perm J*. 2013;17(2):61-66. doi:10.7812/TPP/12-085.
9. Silveira BKS, Oliveira TMS, Andrade PA, Hermsdorff HHM, Rosa CDOB, Franceschini SDCC. Dietary Pattern and Macronutrients Profile on the Variation of Inflammatory Biomarkers: Scientific Update. *Cardiol Res Pract*. 2018;2018. doi:10.1155/2018/4762575.
10. Boivin D, Lamy S, Lord-Dufour S, et al. Antiproliferative and antioxidant activities of common vegetables: A comparative study. *Food Chem*. 2009;112(2):374-380. doi:10.1016/j.foodchem.2008.05.084.
11. O'Keefe SJD, Li J V., Lahti L, et al. Fat, fibre and cancer risk in African Americans and rural Africans. *Nat Commun*. 2015;6. doi:10.1038/ncomms7342.
12. William Li MD. The Science of Cancer Prevention. In: *Food Revolution Summit 2018*.
13. Routy B, Le Chatelier E, Derosa L, et al. Gut microbiome influences efficacy of PD-1-based immunotherapy against epithelial tumors. *Science (80-)*. 2018;359(6371):91-97. doi:10.1126/science.aan3706.
14. Dentistry.co.uk. More than 160 operations every day to extract children's teeth. <http://www.dentistry.co.uk/2017/01/11/160-extractions-childrens-teeth/>.
15. Ma J, Fox CS, Jacques PF, et al. Sugar-sweetened beverage, diet soda, and fatty liver disease in the Framingham Heart Study cohorts. *J Hepatol*. 2015;63(2):462-469. doi:10.1016/j.jhep.2015.03.032.

16. Imamura F, O'Connor L, Ye Z, et al. Consumption of sugar sweetened beverages, artificially sweetened beverages, and fruit juice and incidence of type 2 diabetes: systematic review, meta-analysis, and estimation of population attributable fraction. *BMJ*. 2015;351:h3576. doi:10.1136/BMJ.H3576.
17. Yang Q. Gain weight by “going diet?” Artificial sweeteners and the neurobiology of sugar cravings: *Neuroscience 2010*. *Yale J Biol Med*. 2010;83(2):101-108. doi:10.1161/CIRCULATIONAHA.109.876185.Sugar.
18. Neely G. Could artificial sweeteners make people more hungry? *Cell Metab*. 2016.
19. Suez J, Korem T, Zeevi D, et al. Artificial sweeteners induce glucose intolerance by altering the gut microbiota. *Nature*. 2014;514(7521):181-186. doi:10.1038/nature13793.
20. Törrönen R, Kolehmainen M, Sarkkinen E, Mykkänen H, Niskanen L. Postprandial glucose, insulin, and free fatty acid responses to sucrose consumed with blackcurrants and lingonberries in healthy women. *Am J Clin Nutr*. 2012;96(3):527-533. doi:10.3945/ajcn.112.042184.
21. www.ncbi.nlm.nih.gov/pubmed/16004827.
22. www.nutrition.org.uk/attachments/article/234/Nutrition%20Requirements_Revised%20Oct%202016.pdf.
23. Foundation BN. Fat. <https://www.nutrition.org.uk/nutritionscience/nutrients-food-and-ingredients/fat.html?showall=1&limitstart=>. Published 2012.
24. NHS. Fat: the facts. <https://www.nhs.uk/Livewell/Goodfood/Pages/Fat.aspx>. Published 2017.

25. [/www.hsph.harvard.edu/nutritionsource/what-should-you-eat/fats-and-cholesterol/types-of-fat/omega-3-fats/](http://www.hsph.harvard.edu/nutritionsource/what-should-you-eat/fats-and-cholesterol/types-of-fat/omega-3-fats/).
26. CDC. LDL and HDL Cholesterol: “Bad” and “Good” Cholesterol. https://www.cdc.gov/cholesterol/ldl_hdl.htm.
27. BDA. Trans Fats Food Fact Sheet, British Dietetic Association.; 2017. <https://www.bda.uk.com/foodfacts/TransFats.pdf>. Accessed February 13, 2018.
28. <https://www.nutrition.org.uk/nutritionscience/nutrients-food-and-ingredients/protein.html?limit=1&start=5>.
29. Andersen LL, Tufekovic G, Zebis MK, et al. The effect of resistance training combined with timed ingestion of protein on muscle fiber size and muscle strength. *Metabolism*. 2005;54(2):151-156. doi:10.1016/j.metabol.2004.07.012.
30. Heli E.K. Virtanen, Sari Voutilainen, Timo T. Koskinen, Jaakko Mursu, Tomi-Pekka Tuomainen JKV. Intake of Different Dietary Proteins and Risk of Heart Failure in Men. *AHA Circ Hear Fail* 2018.
31. Strenk K 2018. Heart failure patients with a higher protein intake live longer.
32. TV Madhavan CG-AP. The Effect of Dietary Protein on Carcinogenesis of Aflatoxin.; 1968.
33. <http://www.westonaprice.org/blogs/cmaterjohn/the-curious-case-of-campbells-rats-does-protein-deficiency-prevent-cancer/#cancer>.
34. MD JK. How to end heart disease. In: The Rood Revolution Summit 2018.

35. Basu A, Rhone M, Lyons TJ. Berries: emerging impact on cardiovascular health. *Nutr Rev.* 2010;68(3):168-177. doi:10.1111/j.1753-4887.2010.00273.x.
36. Hemilä H. Vitamin C and infections. *Nutrients.* 2017;9(4). doi:10.3390/nu9040339.
37. Pearson DA. Bone health and osteoporosis: The role of vitamin K and potential antagonism by anticoagulants. *Nutr Clin Pract.* 2007;22(5):517-544. doi:10.1177/0115426507022005517.
38. Tortorella SM, Royce SG, Licciardi P V., Karagiannis TC. Dietary Sulforaphane in Cancer Chemoprevention: The Role of Epigenetic Regulation and HDAC Inhibition. *Antioxid Redox Signal.* 2015;22(16):1382-1424. doi:10.1089/ars.2014.6097.
39. Frydoonfar HR, McGrath DR, Spigelman a D. Sulforaphane inhibits growth of a colon cancer cell line. *Colorectal Dis.* 2004;6(1):28-31. <http://www.ncbi.nlm.nih.gov/pubmed/14692949>.
40. Johnson EJ. Role of lutein and zeaxanthin in visual and cognitive function throughout the lifespan. *Nutr Rev.* 2014;72(9):605-612. doi:10.1111/nure.12133.
41. Ware M. 12 health benefits of avocado. *Medical News Today.* <https://www.medicalnewstoday.com/articles/270406.php>. Published 2017.
42. Corzo-Martínez M, Corzo N, Villamiel M. Biological properties of onions and garlic. *Trends Food Sci Technol.* 2007;18(12):609-625. doi:10.1016/j.tifs.2007.07.011.
43. Griffiths G, Trueman L, Crowther T, Thomas B, Smith B. Onions - A global benefit to health. *Phyther Res.* 2002;16(7):603-615. doi:10.1002/ptr.1222.

44. Su X, Tamimi RM, Collins LC, et al. Intake of fiber and nuts during adolescence and incidence of proliferative benign breast disease. *Cancer Causes Control*. 2010;21(7):1033-1046. doi:10.1007/s10552-010-9532-7.
45. Fadelu T, Zhang S, Niedzwiecki D, et al. Nut Consumption and Survival in Patients With Stage III Colon Cancer: Results From CALGB 89803 (Alliance). *J Clin Oncol*. 2018;89803:JCO2017755413. doi:10.1200/JCO.2017.75.5413.
46. Hecht SS, Carmella SG, Murphy SE. Effects of watercress consumption on urinary metabolites of nicotine in smokers. *Cancer Epidemiol Biomarkers Prev*. 1999;8(10):907-913.
47. Guyton KZ, Loomis D, Grosse Y, et al. Carcinogenicity of tetrachlorvinphos, parathion, malathion, diazinon, and glyphosate. *Lancet Oncol*. 2015;16(5):490-491. doi:10.1016/S1470-2045(15)70134-8.
48. Centers for Disease Control NC for CDP and HP. Physical activity and good nutrition: essential elements to prevent chronic diseases and obesity 2003.
49. J.G. A, R.P. L, K.M. R, J.K. S. Nonpharmacological Strategies for Patients With Early-Stage Dementia or Mild Cognitive Impairment: A 10-Year Update. *Res Gerontol Nurs*. 2017;10(1):5-11. doi:10.3928/19404921-20161209-05.
50. Zhang H, Wang Y, Jiang Z-M, et al. Impact of nutrition support on clinical outcome and cost-effectiveness analysis in patients at nutritional risk: A prospective cohort study with propensity score matching. *Nutrition*. 2017;37:53-59. doi:10.1016/j.nut.2016.12.004.