Reference List

Title:

The New Age of Dietary Assessment: From Quantity to Quality, by Dina Aronson, MS, RDN

References:

- Jankovic N, Geelen A, Streppel MT, et al. Adherence to a healthy diet according to the World Health Organization guidelines and all-cause mortality in elderly adults from Europe and the United States. *Am J Epidemiol*. 2014;180(10):978-988.
- Krebs-Smith SM, Subar AF, Reedy J. Examining dietary patterns in relation to chronic disease: matching measures and methods to questions of interest. *Circulation*. 2015;132(9):790-793.
- 3. Wirfält E, Drake I, Wallström P. What do review papers conclude about food and dietary patterns? *Food Nutr Res*. 2013;57.
- Onvani S, Haghighatdoost F, Surkan PJ, Larijani B, Azadbakht L. Adherence to the Healthy Eating Index and Alternative Healthy Eating Index dietary patterns and mortality from all causes, cardiovascular disease and cancer: a meta-analysis of observational studies. *J Hum Nutr Diet*. 2017;30:216-226.
- 5. Micha R, Peñalvo JL, Cudhea F, Imamura F, Rehm CD, Mozaffarian D. Association between dietary factors and mortality from heart disease, stroke, and type 2 diabetes in the United States. *JAMA*. 2017;317(9):912-924.
- GBD 2017 Diet Collaborators. Health effects of dietary risks in 195 countries, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. *Lancet*. 2019;393(10184):1958-1972.
- Schwingshackl L, Hoffmann G. Diet quality as assessed by the Healthy Eating Index, the Alternate Healthy Eating Index, the Dietary Approaches to Stop Hypertension score, and health outcomes: a systematic review and meta-analysis of cohort studies. *J Acad Nutr Diet*. 2015;115(5):780-800.e5.
- 8. Mozaffarian D, Rosenberg I, Uauy R. History of modern nutrition science—implications for current research, dietary guidelines, and food policy. **BMJ**. 2018;361:k2392.
- Image used in presentation from: The BMJ. A timeline of nutrition research. <u>https://www.bmj.com/content/bmj/suppl/2018/06/13/bmj.k2392.DC1/Mozd045248.www.pdf</u>. Published 2018.
- 10. Shim JS, Oh K, Kim HC. Dietary assessment methods in epidemiologic studies. *Epidemiol Health*. 2014;36:e2014009.
- 11. Comparing dietary assessment instruments. National Cancer Institute website. https://dietassessmentprimer.cancer.gov/profiles/table.html
- 12. FoodData Central about us. US Department of Agriculture, Agricultural Research Service website. <u>https://fdc.nal.usda.gov/about-us.html</u>
- Food and Agriculture Organization of the United Nations. Dietary assessment: a resource guide to method selection and application in low resource settings. <u>http://sennutricion.org/media/FAO_Dietary_Assessment_Guide.pdf</u>. Published 2018.
- 14. Lennernäs M. Dietary assessment and validity: to measure what it meant to measure. *Scand J Nutr*. 1998;42:63-65.

- McClung H, Ptomey LT, Shook RP, et al. Dietary intake and physical activity assessment: current tools, techniques, and technologies for use in adult populations. *Am J Prev Med*. 2018;55(4):e93-e104.
- Weaver CM, Miller JW. Challenges in conducting clinical nutrition research. *Nutr Rev*. 2017;75(7):491-499.
- 17. Katz DL, Karlsen MC, Chung M, et al. Hierarchies of evidence applied to lifestyle medicine (HEALM): introduction of a strength-of-evidence approach based on a methodological systematic review. *BMC Med Res Methodol*. 2019;19(1):178.
- 18. Satija A, Yu E, Willett WC, Hu FB. Understanding nutritional epidemiology and its role in policy. *Adv Nutr*. 2015;6(1):5-18.
- 19. Tool library. Nutritools website. <u>https://www.nutritools.org/tools</u>
- 20. Wang DD, Li Y, Afshin A, et al. Global improvement in dietary quality could lead to substantial reduction in premature death. *J Nutr*. 2019;149(6):1065-1074.
- 21. Dietary screener questionnaire in the NHANES 2009–10: background. National Cancer Institute website. <u>https://epi.grants.cancer.gov/nhanes/dietscreen/</u>. Updated February 19, 2020.
- 22. Short dietary assessment instruments. National Cancer Institute website. <u>https://epi.grants.cancer.gov/diet/screeners/</u>. Updated April 21, 2020.
- 23. Monteiro CA, Cannon G, Levy RB, et al. NOVA. The star shines bright. *World Nutr*. 2016;7(1-3):28-38.
- 24. Santa Cruz J. Image-based dietary assessment. Today's Dietitian. 2017;19(8):40-43.
- 25. Nelson M, Atkinson M, Meyer J. *A Photographic Atlas of Food Portion Sizes*. London, UK: MAFF Publications; 1997.
- 26. Hu FB. Dietary pattern analysis: a new direction in nutritional epidemiology. *Curr Opin Lipidol*. 2002;13(1):3-9.
- 27. Burggraf C, Teuber R, Brosig S, Meier T. Review of a priori dietary quality indices in relation to their construction criteria. *Nutr Rev*. 2018;76(10):747-764.
- 28. Shivappa N, Godos J, Hébert JR, et al. Dietary inflammatory index and cardiovascular risk and mortality-a meta-analysis. *Nutrients*. 2018;10(2):E200.
- 29. Krebs-Smith SM, Pannucci TE, Subar AF, et al. Update of the Healthy Eating Index: HEI-2015. J Acad Nutr Diet. 2018;118(9):1591-1602.
- Archer E, Hand GA, Blair SN. Validity of U.S. Nutritional Surveillance: National Health and Nutrition Examination Survey caloric energy intake data, 1971-2010. *PLoS One*. 2013;8(10):e76632.
- 31. Global Dietary Database website. <u>https://globaldietarydatabase.org/</u>
- Ioannidou S, Nikolic M, Gibin D; European Food Safety Authority. FoodEx2 maintenance 2016-2018. <u>https://efsa.onlinelibrary.wiley.com/doi/epdf/10.2903/sp.efsa.2019.EN-1584</u>. Published 2019.