

Citing NASR

Please cite both the Nutrition Assessment Shared Resource (NASR) and NDSR software in publications describing research which uses our services.



IMPORTANT: Please email NASR (nasr@fredhutch.org) to notify us about any publications that reflect use of our tools and/or databases. Thank you.

Multiple-day food records and 24-hour dietary recalls

"Dietary intake data were collected by the staff of the Nutrition Assessment Shared Resource (NASR) of Fred Hutchinson Cancer Research Center, Seattle, Washington, using collection tools developed by NASR. Nutrient calculations were performed using the Nutrition Data System for Research (NDSR) software version [please contact us for the version used for your study], developed by the Nutrition Coordinating Center, University of Minnesota, Minneapolis, MN."

Food Frequency Questionnaire (FFQ)

"Dietary intake data were collected using a food frequency questionnaire developed by the Nutrition Assessment Shared Resource (NASR) of Fred Hutchinson Cancer Research Center, Seattle, Washington. Nutrient calculations were performed using the Nutrient Data System for Research (NDSR) software version [please contact us for the version used for your study], developed by the Nutrition Coordinating Center, University of Minnesota, Minneapolis, MN."

Nutrient Database

The following journal articles may be used to refer to the nutrient database that NDSR accesses:

Schakel SF. Maintaining a nutrient database in a changing marketplace: Keeping pace with changing food products - A research perspective. *J Food Comp and Anal.* 2001; 14:315-322.

Schakel, SF. Procedures for estimating nutrient values for food composition databases. *J Food Comp and Anal.* 1997; 10: 102-114.

Shakel SF, Sievert YA, Buzzard IM. Sources of data for developing and maintaining a nutrient database. *J Am Diet Assoc.* 1988; 88: 1268-1271.

Glycemic Index Database

If your study uses the FFQ developed by Fred Hutch and you publish using data from the GLAC (glycemic load based on available carbohydrate) or GLTC (glycemic load based on total carbohydrate) variables, please cite the following reference:

Neuhouser ML, Tinker LF, Thomson J, Caan B, VanHorn L, Snetselaar L, Parker LM, Patterson RE, Robinson-O'Brien R, Beresford SA, Shikany JM. Development of a glycemic index database for food frequency questionnaires used in epidemiologic studies. *J. Nutrition.* 2006; 136: 1605-1609.