

# H

## Biographical Sketches of Subcommittee Members

**SUZANNE P. MURPHY**, Ph.D., R.D. (*Chair*), is a researcher at the Cancer Research Center of Hawaii at the University of Hawaii, Honolulu. Previously, she was an adjunct associate professor in the Department of Nutritional Sciences at the University of California at Berkeley and director of the California Expanded Food and Nutrition Program at the University of California at Davis. She received her B.S. in mathematics from Temple University and her Ph.D. in nutrition from the University of California at Berkeley. Dr. Murphy's research interests include dietary assessment methodology, development of food composition databases, and nutritional epidemiology. She was a member of the National Nutrition Monitoring Advisory Council and serves on the editorial boards of the *Journal of Nutrition*, *Journal of Food Composition and Analysis*, *Family Economics and Nutrition Review*, and *Nutrition Today*. Dr. Murphy is a member of numerous professional organizations including the American Dietetic Association, American Society for Nutritional Sciences, American Public Health Association, American Society for Clinical Nutrition, and Society for Nutrition Education. She has over 50 publications on dietary assessment methodology and has lectured nationally and internationally on this subject.

**LENORE ARAB**, Ph.D., is a professor of epidemiology and nutrition in the Departments of Epidemiology and Nutrition at the University of North Carolina at Chapel Hill School of Public Health. Dr. Arab's main research interests are anticarcinogens in foods, heterocyclic amines, breast cancer incidence and survival, the rela-

tionship of diet to atherosclerosis, antioxidant nutrients in various diseases, iron nutriture, and multimedia approaches to dietary assessment. She has published over 140 original papers as well as numerous book chapters and monographs. Dr. Arab serves as a nutrition advisor to the World Health Organization (WHO) and is the founding director of the WHO Collaborating Center for Nutritional Epidemiology in Berlin. She is the North American Editor of the journal *Public Health Nutrition* and sits on the editorial boards of the *European Journal of Clinical Nutrition*, *Journal of Clinical Epidemiology*, and *Public Health Nutrition*. Dr. Arab received her M.Sc. from the Harvard School of Public Health and her Ph.D. in nutrition from Justus Liebig University in Giessen, Germany.

**SUSAN I. BARR**, Ph.D., R.D., is a professor of nutrition at the University of British Columbia. She received a Ph.D. in human nutrition from the University of Minnesota and is a registered dietitian in Canada. Her research interests focus on the associations among nutrition, physical activity, and bone health in women, and she has authored over 60 publications. Dr. Barr has served as vice president of the Canadian Dietetic Association (now Dietitians of Canada) and is a fellow of both the Dietitians of Canada and the American College of Sports Medicine. She is currently a member of the Scientific Advisory Board of the Osteoporosis Society of Canada, the Medical Advisory Board of the Milk Processors Education Program, and the Scientific Advisory Board of Canada's National Institute of Nutrition.

**SUSAN T. BORRA**, R.D., is senior vice president and director of nutrition at the International Food Information Council. Ms. Borra is responsible for directing communications programs, executing public affairs strategies, and managing nutrition and food safety issues. Additionally, she oversees the development of consumer education materials and nutrition, food safety, and health programs. Ms. Borra is President-elect of the American Dietetic Association, past chair of the American Dietetic Association Foundation, and is a member of the American Heart Association and the Society for Nutrition Education. She has a bachelor's degree in nutrition and dietetics from the University of Maryland and is a registered dietitian.

**ALICIA L. CARRIQUIRY**, Ph.D., is an associate provost and associate professor in the Department of Statistics at Iowa State University. She has a Ph.D. in statistics and animal science from Iowa State. Since 1990, Dr. Carriquiry has been a consultant for the U.S.

Department of Agriculture Human Nutrition Information Service. She has also done consulting for the U.S. Environmental Protection Agency, the National Pork Producers Council, and is an affiliate for the Law and Economics Consulting Group. At present, Dr. Carriquiry is investigating the statistical issues associated with the Third National Health and Nutrition Examination Survey (NHANES III) and she has recently completed reports on improving the USDA's food intake surveys and methods to estimate adjusted intake, and biochemical measurement distributions for NHANES III. Dr. Carriquiry is the current Program Chair of the International Society for Bayesian Analysis and is an elected member of the International Statistical Institute. She is editor of *Statistical Science*, and serves on the Board of Directors of the National Institute of Statistical Science and of the International Society for Bayesian Analysis. Her research interests include nutrition and dietary assessment, Bayesian methods and applications, mixed models and variance component estimation.

**BARBARA L. DEVANEY**, Ph.D., is an economist and senior fellow at Mathematica Policy Research in Princeton, New Jersey. Her substantive expertise is in the areas of food assistance and nutrition policy and child health policy and programs. She has conducted several studies of the school nutrition programs, the Food Stamp Program, and the Special Supplemental Nutrition Program for Women, Infants and Children (WIC). Dr. Devaney also serves on the advisory board for the Maternal and Child Health Nutrition Leadership Training Program and was Visiting Professor for UCLA's program where she taught classes on food and nutrition assistance policy. She previously served as a member of the Institute of Medicine's Committee on Scientific Evaluation of the WIC Nutrition Risk Criteria. Dr. Devaney received her Ph.D. in economics from the University of Michigan.

**JOHANNA T. DWYER**, D.Sc., R.D., is director of the Frances Stern Nutrition Center at New England Medical Center and professor in the Departments of Medicine and of Community Health at the Tufts Medical School and School of Nutrition Science and Policy in Boston. She is also senior scientist at the Jean Mayer U.S. Department of Agriculture Human Nutrition Research Center on Aging at Tufts University. Dr. Dwyer's work centers on life cycle-related concerns such as the prevention of diet-related disease in children and adolescents and maximization of quality of life and health in elderly adults. She also has a long-standing interest in vegetarian and other alternative lifestyles. Dr. Dwyer is currently the editor of *Nutrition*

*Today* and on the editorial boards of *Family Economics and Nutrition Review* and *Nutrition Reviews*. She received her D.Sc. and M.Sc. from the Harvard School of Public Health, an M.S. from the University of Wisconsin, and her undergraduate degree with distinction from Cornell University. She is a member of the Institute of Medicine, the Food and Nutrition Board's Standing Committee on the Scientific Evaluation of Dietary Reference Intakes, past president of the American Society for Nutrition Sciences, past secretary of the American Society for Clinical Nutrition, and a past president of the Society for Nutrition Education.

**JEAN-PIERRE HABICHT**, M.D., Ph.D., is a professor of nutritional epidemiology in the Division of Nutrition Sciences at Cornell University. His professional experience includes serving as special assistant to the director of the Division of Health Examination Statistics at the National Center for Health Statistics, World Health Organization (WHO) medical officer at the Instituto de Nutricion de Centro America y Panama, and professor of maternal and child health at the University of San Carlos in Guatemala. Currently, Dr. Habicht serves as an advisor to United Nations (UN) and government health and nutrition agencies. He is a member of the WHO Expert Advisory Panel on Nutrition and the UN Advisory Group on Nutrition. He has consulted for the UN World Food Program and is involved in research with the UN High Commission for Refugees about the adequacy of food rations in refugee camps. Dr. Habicht served as a member of the Institute of Medicine's Food and Nutrition Board (1981–1984) and as a member and past chair of the Committee on International Nutrition Programs. Dr. Habicht chaired the National Research Council's Coordinating Committee on Evaluation of Food Consumption Surveys which produced the 1986 report, *Nutrient Adequacy: Assessment Using Food Consumption Surveys*.

**HARRIET V. KUHNLEIN**, Ph.D., R.D., is professor of human nutrition in the School of Dietetics and Human Nutrition at McGill University and Founding Director of the Centre for Indigenous Peoples' Nutrition and Environment. She is a registered dietitian in Canada and holds a Ph.D. in nutrition from the University of California at Berkeley. The focus of Dr. Kuhnlein's research is on the nutrition, food habits, and environment of indigenous peoples. Specifically, her work examines the traditional foods of indigenous peoples, contaminant levels in indigenous Arctic food systems, and nutrition promotion programs for indigenous peoples. She has published numerous articles on these subjects. Dr. Kuhnlein is a member of

both the American and Canadian Societies of Nutritional Sciences, the Society for International Nutrition Research, the Canadian Dietetic Association, and the Society for Nutrition Education. She serves on the advisory council of the Herb Research Foundation and is a former cochair of the committee on Nutrition and Anthropology of the International Union of Nutritional Sciences. Dr. Kuhnlein also serves on the editorial boards of *Ecology of Food and Nutrition*, *Journal of Food Composition and Analysis*, *Journal of Ethnobiology*, and the *International Journal of Circumpolar Health*.