

- 1988-1997 Assistant Professor of Epidemiology and Nutrition, Non-tenure Track
School of Public Health, University of Texas Health Science Center at Houston
Appointments: Discipline - Epidemiology; Modules - Health Promotion and Health Education & Nutrition and Population Studies
- 1986-1988 Faculty Associate
School of Public Health, University of Texas Health Science Center at Houston

PROFESSIONAL POSITIONS

- 1985-1986 Research Associate in Epidemiology
School of Public Health, University of Texas Health Science Center at Houston
- 1982-1986 Assistant Epidemiologist & Project Coordinator
Department of Cancer Prevention, University of Texas M.D. Anderson Cancer Center, Houston, TX
- 1984-1986 Teaching Assistant in Epidemiology
School of Public Health, University of Texas Health Science Center at Houston
- 1982-1983 Research Assistant in Epidemiology
School of Public Health, University of Texas Health Science Center at Houston
- 1980-1981 Research Assistant
Department of Training & Development, University of Texas M.D. Anderson Cancer Center, Houston, TX
- 1978-1979 Instructor in Adult Education
Odessa Community College, Odessa, TX
- 1977-1979 Vocational Home Economics Teacher
Odessa High School, Odessa, TX

SCHOLARSHIPS AND AWARDS

- 2008 Chancellors Health Fellow in Public Health, University of Texas System
- 2008 Dean's Teaching Excellence Award
- 2006 Distinguished Alumna Award, Texas Tech University, College of Human Sciences
- 1995 - 2007 Excellence in Research Award - UTSPH
- 1994 - 2007 Excellence in Scholarship Award - UTSPH
- 1995 - 2002 Outstanding Faculty Award - UTSPH
- 1997 Nominee, President's Award for Mentoring Women - UTHSC
- 1992 -1993 Outstanding Faculty Award - UTSPH
- 1989 - 2002 Sigma Xi, The Scientific Research Society
- 1979 - 1985 U.S. Public Health Service Traineeship - UTSPH
- 1976 - 1977 Phi Kappa Phi Scholastic Honorary
- 1976 - 1977 Faskin Foundation Scholarship
- 1975 - 1976 Delta Theta Chi National Scholarship

1974 - 1975 Alpha Lambda Delta Scholastic Honorary
1973 - 1977 Deans Scholastic List

EXTRAMURAL FUNDING

ACTIVE

Paso del Norte Health Foundation

Qué Sabrosa Vida Nutrition Program

Principal Investigator

\$1,634,405 3/1/99–12/31/08

Development of a community based participatory nutrition intervention, Qué Sabrosa Vida, for the Paso del Norte region. Program includes recommendations for improvements in nutrition, physical activity and water consumption behaviors. Design, develop educational materials, supervise the community intervention and conduct evaluation among this predominately Hispanic population.

National Cancer Institute

Molecular Epidemiology of Pancreatic Cancer

Sub-contract University of Texas MD Anderson Cancer Center – PI. Li, D

Principal Investigator

\$108,627 1/1/04-12/31/09

A hospital based case control study of genetic and environmental factors involved in the etiology of pancreatic cancer. Assessment of carcinogen exposure from cigarettes, diet, heterocyclic aromatic amines, and measurements of genetic variability to carcinogen metabolism.

COMPLETED

Department of Defense - US Army Medical Research and Materiel Command

Interrelationships of Hormones, Diet, Body Size and Breast Cancer among Hispanic Women – Training Award

Sub-contract UT Brownsville - PI. Peltz, G.

Co-Investigator, PI Sanderson, M

\$250,000 2/1/03-12/31/07

The HBCU/MI Partnership Training program provides the opportunity for UTB/TSC and UTSPH investigators to build infrastructure to conduct case-control studies of breast cancer, to maintain local data relevant to breast cancer, and to investigate factors which may affect this population.

USDA Agricultural Research Service

Lower Rio Grande Valley Nutrition Intervention Research Initiative (LRGVNIRI)

Principal Investigator

\$400,000 9/01/02–2/28/07

Document the nutrition programs and services currently in the Lower Rio Grande Valley (LRGV). Prepare and edit a Monograph describing the nutrition related health problems, the nutrition services and programs, and the environmental, health and cultural needs of the LRGV and support the acquisition of funding from Congress to USDA and other federal agencies for initiating nutrition research programs in the LRGV.

USAID International Institute of Tropical Agriculture – Nigeria

Micronutrient Enhancement of Maize and Plantains in Nigeria: A Sustainable Approach to Mitigate Hidden Hunger

Principal Investigator

\$12,810 04/01/05-11/30/05

Modify the Food Intake Analysis System (FIAS) for analyzing the 24-hr dietary data collected during the Nigerian Food Consumption and Nutrition Survey, review all documents and reports, participate in technical discussions that relate to the adaptation of FIAS, complete the adaptation of the FIAS, and collaborate on the development of abstracts, manuscripts and presentations.

Centers for Disease Control and Prevention

Texas Prevention Research Center (TPRC) – Core Activities

Co-Investigator - PI Tortolero, S

\$2,106,658 9/30/93-9/29/05

The theme is “From Healthy Children to Healthy Adults”. The Center provides research and demonstration projects, diffusion of health promotion programs to health and education agencies, and training to health agency professionals to develop and evaluate health promotion programs.

Texas Department of Health Innovations Grants

School Physical Activity and Nutrition Project (SPAN) Survey– Phase III

Co-Principal Investigator – PI Hoelscher, D

\$418,901 9/15/04–8/31/05

Develop a surveillance system to monitor secular trends in body mass index (BMI) of school-age children in the 4th, 8th and 11th grades within ethnic and geographic subpopulations for the state of Texas. Information on mediating factors that underlie obesity- diet, physical activity, nutrition, knowledge and attitudes are collected. Train regional components to complete future surveys of BMI.

National Institute of Diabetes & Digestive & Kidney Diseases

H. Pylori Infection in Children on the US-Mexico Border (Phase II) Follow-up through Sixth Year of Age

Co Investigator - PI Goodman, K

\$1,839,421 4/1/03-3/31/05

To observe the natural history of *Helicobacter Pylori* infection in infants of low-income Hispanic families living on the US-Mexico border in El Paso, Texas and Juarez, Mexico and to identify factors that influence acquisition and persistence of infection - PASITOS. Develop the FFQ and assessment procedures for infants and children to investigate the role of diet and *H. pylori* infection.

National Institute of Child Health & Development – NICHD

A School Program to Enhance Bone Health in Girls

Co-Principal Investigator – PI Hoelscher, D

\$1,313,261 8/20/99–7/31/04

A school-based health promotion program to increase calcium consumption and physical activity in middle school girls – IMPACT, Incorporating More Physical Activity and Calcium in Teens. Classroom components include physical activity and nutrition education, reinforced with a cafeteria component.

Texas Department of Health

School Physical Activity and Nutrition Project (SPAN) – Phase II

Co-Principal Investigator – PI Hoelscher, D

\$450,000 9/1/01–8/31/03

Develop a surveillance system to monitor secular trends in body mass index (BMI) of school-age children in the 4th, 8th and 11th grades within ethnic and geographic subpopulations for the state of Texas. Information on mediating factors that underlie obesity- diet, physical activity, nutrition, knowledge and attitudes are collected.

***National Cancer Institute**

The Role of Linoleic Acid in Colon Cancer

Collaborator - PI Shureiqi, I

\$266,583 7/1/00-6/30/03

Clarify metabolic pathways in transformed colonic epithelial cells that can be targeted for intervention. Determine the role of linoleic acid in carcinogenesis.

***National Institute of Diabetes & Digestive & Kidney Diseases**

H. Pylori Infection in Children on the US-Mexico Border - PASITOS

Co-Principal Investigator – PI Goodman, K

\$1,282,254 9/30/97-9/29/03

To observe the natural history of *Helicobacter Pylori* infection in infants of low-income Hispanic families living on the US-Mexico border and to identify factors influencing acquisition and persistence.

***Department of Defense**

Interrelationships of Prenatal and Postnatal Growth, Hormones, Diet and Breast Cancer

Collaborator - PI Sanderson, M

8/1/01-7/31/02

Determine the role of intrauterine exposure to estrogen on the interrelationships of prenatal and postnatal growth, hormones, diet and breast cancer.

National Cancer Institute

Chemoprevention of Aerodigestive Epithelial Cancers - Program Project

Subcontract - University of Texas MD Anderson Cancer Center – PI Hong, WK

Principal Investigator of Program Project Core – Nutritional Epidemiology

\$307,543 6/1/95-11/31/03

Nutritional assessment and monitoring of individuals with a prior head and neck cancer: Chemoprevention Trial to Prevent Second Primary Tumors with Low-Dose 13-cis Retinoic Acid in Head and Neck Cancer; and individuals with current oral leukoplakia treated with 13 Cis retinoic Acid.

Texas Department of Health

Development of a Surveillance System to Monitor Childhood Obesity in Texas – Phase 1

Co-Principal Investigator – PI Hoelscher, D

\$399,750 7/1/00 – 8/31/01

Develop a surveillance system to monitor secular trends in body mass index (BMI) of school-age children in the 4th, 8th and 11th grades within ethnic and geographic subpopulations for the state of Texas – SPAN - Surveillance of Physical Activity and Nutrition. Information about the mediating factors that underlie obesity- diet, physical activity, nutrition, knowledge and attitudes are collected.

National Institutes of Health - EDC

Epidemiology of Cervical Dysplasia in American Indian Women
Subcontract - University of New Mexico Tumor Registry – PI Becker, T

Principal Investigator

\$129,802 7/1/94-6/30/00

A case comparison study of risk factors associated with all grades of cervical dysplasia among American Indian women. This subcontract is to develop the dietary intake assessment procedures, complete the data entry and nutrient analyses and complete the statistical analyses.

Pasadena Independent School District - PISD

Meal Planning and Recipe Analysis System (MPRS)

Principal Investigator

\$70,000 7/1/96 - 12/31/98

Provide the nutritional epidemiologic expertise to develop a computer software program for the nutritional analysis of the school food service menus to meet guidelines of the USDA for the PISD.

Iowa Department of Public Health, Bureau of Nutrition & WIC, Division of Family and Community Health

Data Entry and Analysis of Adolescent Food Frequency and Questionnaire

Principal Investigator

\$5,233 9/1/98–9/30/98

Development of data entry and analysis protocol for a state-wide assessment of nutritional intake. Received and entered data, established quality control procedures and data analysis protocol.

USDA Agriculture Research Service

USDA - Cooperative Agreement in Nutrition Monitoring

Principal Investigator

\$1,539,043 12/29/89 -12/31/98

To develop and expand methodologies in dietary assessment research. To develop, maintain and support the microcomputer nutrient analysis programs used for the 1994-96 Continuing Survey of Food Intakes of Individuals - CSFII. SURVEY NET was developed as the nutrient data entry, management and analysis program. Recipe Processing System RPS was developed for nutrient data creation.

USDA Food and Consumer Service

Development of a Nutrition Education/Administration Module for School-Based Nutrition Monitoring

Co-Principal Investigator – PI Montgomery, D

\$74,996 10/1/96–2/1/98

To develop an instrument to assess the nutrition education activities available for children as part of a national survey to determine the nutrition and physical activity of school children ages 8 to 18. This project is an addition to the SBNM project.

Centers for Disease Control and Prevention

Southwest Center for Prevention Research

Dietary Intake Surveillance

Co-Principal Investigator - PI Parcel, G

\$333,328 9/15/93-9/14/98

To provide state health department and public agencies with dietary assessment tools and training. Developed mailed training for 25 health departments and public agencies to teach collection, quality control and analyses of dietary intake data.

National Institutes of Health - NIDDK

Unidos en Salud: Weight Loss for Mexican Americans

Co-Investigator - PI Hanis, C

\$992,632 7/1/93-6/30/97

Assess the effects of a culturally sensitive weight loss program for Mexican American Women in Starr County, Texas and determine the effects of weight loss and dietary change on CVD and diabetes risk. Provide the nutritional assessment, analysis strategies, data entry, and interpretation.

Kellogg Company

Dietary Intake and Cardiovascular Disease Risk Factors Among Ready-to-Eat Cereal Eaters and Non Ready-to-Eat Cereal Eaters

Principal Investigator

\$32,500 2/1/96-3/31/97

Investigate the cereal consumption patterns of children ages 8, 11 and 14 in Project Heartbeat! as they relate to cardiovascular disease risk factors.

National Institutes of Health

Physical Activity and Cardiovascular Risk in Black Girls

Co-Investigator - PI Taylor, W

\$517,927 2/1/92-1/31/97

A cohort study of physical activity patterns, psychosocial predictors of physical activity, and effects of physical activity changes on blood pressure and body fatness among Black girls, 11-17 years.

Commonwealth of Australia

Australian National Nutrition Survey (ANSURS)

Principal Investigator

\$350,000 9/1/94-12/31/96

Develop, maintain and support a nutrient analysis system for 1995-96 Australian National Nutrition Survey. ANSURS was developed as the nutrient data entry, management and analysis system for this national survey. Developed and supported a recipe development system for the Australian nutrient database.

National Cancer Institute

Chemoprevention of Aerodigestive Epithelial Cancers - Program Project
Subcontract - University of Texas MD Anderson Cancer Center – PI Hong, WK
Principal Investigator of Program Project Core - Nutritional Epidemiology Core
\$426,381 8/5/91-11/31/96

Nutritional assessment and monitoring of individuals with a prior head and neck cancer:
Chemoprevention Trial to Prevent Second Primary Tumors with Low-Dose 13-cis Retinoic Acid in
Head and Neck Cancer; and individuals with current oral leukoplakia in a clinical trial.

***Centers for Disease Control and Prevention**

Southwest Center for Prevention Research
School Based Nutrition Monitoring - SBNM
Co-Investigator - PI Montgomery, D
\$99,142 9/30/94-10/31/96

Developed a nutrition and physical activity knowledge and behavior questionnaire, anthropometric
assessment and school food service assessment for a national survey of school children 8-18 years.

National Heart, Lung and Blood Institute

Pediatric Epidemiology of CVD Risk Factors: US/JAPAN
Co-Investigator - PI Labarthe, D
\$5,267,310 9/30/90-9/29/95

Relation of serial changes in blood pressure, cholesterol and smoking status among children in the
US and Japan, against intensive monitoring of background growth and development.

Centers for Disease Control

Southwest Center for Prevention Research
Co-Investigator - PI Nichaman, M
\$2,915,165 9/15/86-9/14/94

Evaluation of Conroe Independent School Food Service 9/14/93 - 9/13/94 ability to meet the year
2000 goals for school food service.

National Dairy Council

Dietary Calcium and Risk of Colorectal Adenomas
Principal Investigator
\$145,990 1/1/91-2/31/93

A case comparison study to investigate the association of dietary intake of calcium and other
nutrients and the risk of colorectal adenomatous polyps. Age, ethnicity smoking, physical activity,
use of NSAIDs and alcohol are evaluated.

Centers for Disease Control and Prevention

Food Purchase Data and Nutritional Surveillance
Co-Investigator - PI Nichaman, M
\$99,800 9/15/91-9/14/93

Development of methodology for linking food purchase information with nutrient intake data for use in
monitoring the nutritional status of the U.S. population.

National Dairy Council

Achieving a Lowfat Diet Using Healthy Dividends
Subcontract - Baylor College of Medicine – PI Cousins, J
Principal Investigator
\$36,809 2/1/91-5/31/92

Examine and compare the manipulation of food choices that individuals make as they are taught to modify their fat intake using an innovative educational tool, "Healthy Dividends".

National Cancer Institute

Phase 1 Study of Two Calcium Compounds at Two Doses
Subcontract - University of Texas MD Anderson Cancer Center – PI Steinbach, G
Co-Principal Investigator – PI Nichaman, M.
\$24,730 10/1/90-10/31/92

Provide nutritional assessment and monitoring of individuals with prior colon carcinomas, who are participating in a clinical trial of two calcium compounds.

USDA Food and Nutrition Service

Recipe Analysis Training for USDA School Food Authority Menu
Principal Investigator
\$8,796 10/16/89-10/15/90

To train school food service nutritionist in the use of the Recipe Analysis Program and the nutrient retention factor method of calculating recipes.

University of Texas M.D. Anderson Cancer Center

Cancer Nutritional Epidemiology Unit
Co-Investigator - PI Nichaman, M
\$160,000 9/1/88-8/31/90

To implement and conduct a collaborative program of research in the area of nutritional epidemiology as it relates to cancer.

PUBLICATIONS

REFEREED JOURNALS

* Mentored student or faculty support

McPherson, RS, Randall, DE. Line length measurement as a tool for food preference research. *Ecology of Food and Nutrition*. 1985;17(2):149-156.

Nichaman, MZ, **McPherson, RS**. Estimating prevalence of adverse reactions to foods: Principles and constraints. *Journal of Allergy and Clinical Immunology*. 1986;78(1):148-154.

McPherson, RS, Newell, GR. Use of food frequency techniques in epidemiologic research. *Progress in Clinical & Biological Research*, 1987;248:255-262.

Newell, GR, Borrud, LG, **McPherson, RS**, Nichaman, MZ, Pillow, PC. Nutrient intakes of whites, blacks, and Mexican Americans in southwest Texas. *Preventive Medicine*. 1988;17(5):622-633.

Vogel, VG, **McPherson, RS**. Dietary epidemiology of colon cancer (A review). *Hematology Oncology Clinics of North America*. 1989;3(1):35-63.

Borud, LG, **McPherson, RS**, Nichaman, MZ, Pillow, PC, Newell, GR. Development of a food frequency instrument: Ethnic differences in food sources. *Nutrition and Cancer*. 1989;12(3):201-211.

Borud, LG, Pillow, PC, Allen, PK, **McPherson, RS**, Nichaman, MZ, Newell, GR. Food group contributions to nutrient intake in whites, blacks, and Mexican-Americans in Texas. *Journal of American Dietetic Association*. 1989;89(8):1061-1069.

McPherson, RS. Applications of USDA's nutrient data base for nutritional epidemiology. *Cereal Foods World*. 1990;35(7):655-656.

McPherson, RS, Nichaman, MZ, Kohl, HW, Reed, DB, Labarthe, DR. Intake and food sources of dietary fat among school children in The Woodlands, Texas. *Pediatrics*. 1990;86(4):520-526.

*Clapp, JA, **McPherson, RS**, Reed, DB, Hsi, BP. Comparison of a food frequency questionnaire using reported versus standard portion sizes for classifying individuals according to nutrient intake. *Journal of American Dietetic Association*. 1991;91(3):316-320.

McPherson, RS. "Fake Fat" - Olestra. *The Cancer Bulletin*. 1991;43(4):359-361.

*Buckley, D, **McPherson, RS**, North, CQ, Becker, TM. Dietary micronutrients and cervical dysplasia in Southwestern American Indian women. *Nutrition and Cancer*, 1992;17(2):179-185.

Becker, TM, Wheeler, CM, **McPherson, RS**, Kratochvil, A, Parmenter, CA, North, CQ, Miller, JA. Risk factors of cervical dysplasia in southwestern American Indian women: A pilot study. *Alaska Medicine*. 1993; 35(4):255-263.

Bhargava, A, Forthofer, R, **McPherson, RS**, Nichaman, M.Z. Estimating the variations and autocorrelations in dietary intakes on weekdays and weekends. *Statistics in Medicine*. 1994;13(2):113-126.

Becker, TM, Wheeler, CM, McGough, NS, Parmenter, BS, Jordan, SW, Stidley, CA, **McPherson, RS**, Dorin, RH. Sexually transmitted diseases and other risk factors for cervical dysplasia among Southwestern Hispanic and Non-Hispanic White women. *Journal American Medical Association*. 1994;271(15):1181-1188.

*Martinez, ME, **McPherson, RS**, Annegers, JF, Levin, B. Cigarette smoking and alcohol consumption as risk factors for colorectal adenomatous polyps. *Journal National Cancer Institute*. 1995;87(4):274-279.

McPherson, RS, Kohl, HW, Garcia, G, Nichaman, MZ, Hanis, CL. Food frequency questionnaire validation among Mexican-Americans: Starr County, Texas. *Annals of Epidemiology*. 1995;5(5):378-385.

*Martinez, ME, **McPherson, RS**, Levin, B, Annegers, JF. Aspirin and other nonsteroidal anti-inflammatory drugs and risk of colorectal adenomatous polyps among endoscoped individuals. *Cancer Epidemiology Biomarkers & Prevention*. 1995;4(7):703-707.

McPherson, RS, Montgomery, DH, Nichaman, MZ. Nutritional status of children: What do we know? *Journal of Nutrition Education*. 1995;27(5):225-234.

*Martinez, ME, **McPherson, RS**, Annegers, JF, Levin, B. Association of diet and colorectal adenomatous polyps: Dietary fiber, calcium, and total fat. *Epidemiology*. 1996;7(3):264-268.

Lupton, JR, Steinbach, G, Chang, WC, O'Brien, BC, Wiese, S, Stoltzfus, CL, Wargovich, MJ, **McPherson, RS**, Winn, RJ. Calcium supplementation modifies the relative amounts of bile acids in bile and affects key aspects of colon physiology. *Journal of Nutrition*. 1996;126(5):1421-1428.

*Soliman, AS, Bondy, ML, Levin, B, Hamza, MR, Ismail, K, Ismail, S, Hammam, HM, El-Hattab, OH, Kamal, SM, Soliman, AA, Dorgham, LA, **McPherson, RS**, Beasley, RP. Colorectal cancer in Egyptian patients under 40 years of age. *International Journal of Cancer*. 1997;71(1):26-30.

Byers, T, Serdula, M, Kuester, S, Mendlein, J, Ballew, C, **McPherson, RS**. Dietary surveillance for states and communities. *American Journal of Clinical Nutrition*. 1997;65(4)(suppl):1210s-1214s.

*Martinez, ME, **McPherson, RS**, Levin B, Guber, G. A case-control study of dietary intake and other life-style risk factors for hyperplastic polyps. *Gastroenterology*. 1997;113(2):423-429.

*Soliman, AS, Smith MA, Cooper, SP, Ismail, K, Khaled, H, Ismail, S, **McPherson, RS**, Seifeldin, IA, Bondy, M. Serum organochlorine pesticide levels in patients with colorectal cancer in Egypt. *Archives of Environmental Health*. 1997;52(6):409-415.

Spitz, MR, **McPherson, RS**, Jiang, J, Hsu, TC, Trizna, Z, Lee, J, Lippman, S, Khuri, FR, Steffen-Batey, L, Chamberlin, RM, Schantz, SS, Hong, WK. Correlates of mutagen sensitivity in patients with upper aerodigestive tract cancers. *Cancer Epidemiology Biomarkers & Prevention*. 1997;6(9):687-692.

*Baumgartner, KB, Gilliland, FD, Nicholson, CS, **McPherson, RS**, Hunt, WC, Pathak, DR, Samet, JM. Validity and reproducibility of a food frequency questionnaire among Hispanic and non-Hispanic white women in New Mexico. *Ethnicity and Disease*. 1998;8(1):81-92.

McPherson RS. Development and maintenance of nutrient databases for nutritional epidemiological studies. *Public Health Reviews*. 1998;26(1):41-42.

*Soliman, AS, Khorshid, A, Ibrahim, N, Dorgham, L, **McPherson, RS**. Diet and cooking practices in Egypt: Exploration of potential relationship to early-onset colorectal cancer. *Nutrition Research*. 1998;18(5):785-797.

*Soliman, AS, Bondy, ML, Guan, Y, El-Badawi, S, Mokhtar, N, Bayomi, S, Raouf, AA, Ismail, S, **McPherson, RS**, Abdel-Hakim, TF, Beasley, RP, Levin, B, Wei, Q. Reduced expression of mismatch repair genes in colorectal patients in Egypt. *International Journal of Oncology*. 1998;12(6):1315-1319.

*Soliman, AS, Bondy, ML, Levin, B, Ismail, K, El-Badawi, S, Khaled, H, Hablas, A, Ismail, S, Adly, M, Mahgoub, KG, **McPherson, RS**, Beasley, RP. Familial aggregation of colorectal cancer in Egypt. *International Journal of Cancer*. 1998;77(6):811-816.

- *Demory-Luce, D, **McPherson, RS**. Nutrition knowledge and attitudes of physician assistants in Texas. *Topics in Clinical Nutrition*. 1999;14(2):71-82.
- *Welton, DC, Carpenter, RA, **McPherson, RS**, Brodney, S, Douglass, D, Kampert, JB, Blair, SN. Comparison of a dietary record using reported portion size versus standard portion size for assessing nutrient intake. *Public Health Nutrition*. 2000;3(2):151-158.
- McPherson, RS**, Feaganes, JR, Siegler, IC. Measurement of dietary intake in the UNC Alumni Heart Study. *Preventive Medicine*. 2000;31(1):56-67.
- McPherson, RS**, Montgomery, DH, Alexander, M, Scanlon, K, Serdula, MK. Dietary assessment methods among school-aged children: Validity and reliability. *Preventive Medicine*. 2000;31(2):s11-s33.
- *Reeves, RS, **McPherson, RS**, Nichaman, MZ, Harrist, RB, Foreyt, JP, Goodrick, GK. Nutrient intake of obese female binge eaters. *Journal of American Dietetic Association*. 2001;101(2):209-215.
- *Brodney, S, **McPherson, RS**, Carpenter, R A, Welten, D, Blair, SN. Nutrient intake of physically fit and unfit men and women. *Medicine & Science in Sports & Exercise*. 2001;33(3):459-467.
- Barefoot, JC, Gronbaek, M, Feaganes, JR, **McPherson, RS**, Williams, RB, Siegler, IC. Alcoholic beverage preference, diet, and health habits in the UNC Alumni Heart Study. *American Journal of Clinical Nutrition*. 2002;76(2):466-472.
- *Baumgartner, KB, Annegers, JF, **McPherson, RS**, Frankowski, RF, Gilliland, FD, Samet, JM. Is alcohol intake associated with breast cancer in Hispanic women? The New Mexico Women's Health Study. *Ethnicity and Disease*. 2002;12(4):460-469.
- Taylor, WC, Chan, W, Cummings SS, Simons-Morton, BG, **Day, RS**, Sangi-Haghepeykar, H, Pivarnik, JS, Mueller, WH, Detry, MA, Wei, II, Johnson-Masotti, AP, Hsu, H. Healthy Growth: Project description and baseline findings. *Ethnicity and Disease*. 2002;12(4):567-577.
- Goodman, KJ, O'Rourke, K, **Day, RS**, Redlinger, T, Sanchez, J, Wang, C, Campos, A, de la Rosa, M. Establishment of a binational cohort to study *Helicobacter pylori* infection in children. *Ethnicity and Disease*. 2003;13(3):387-394.
- O'Rourke, K, Goodman, KJ, Grazioplene, M, Redlinger, T, **Day, RS**. Determinants of geographic variation in *Helicobacter pylori* infection among children on the US-Mexico border. *American Journal of Epidemiology*. 2003; 158(8):816-824.
- Siegler, IC, Costa, PT, Brummett, BH, Helms, MJ, Barefoot, JC, Williams, RB, Dahlstrom, WG, Kaplan, BH, Vitaliano, PP, Nichaman, MZ, **Day, RS**, Rimer, BK. Patterns of change in hostility from college to midlife in the UNC Alumni Heart Study predict high-risk status. *Psychosomatic Medicine*. 2003;65(5):738-745.
- Hoelscher, DM, **Day, RS**, Kelder, SH, Ward, JL. Reproducibility and validity of the secondary level School-Based Nutrition Monitoring (SBNM) student questionnaire. *Journal of American Dietetic Association*. 2003;103(2):186-194.

Goodman, KJ, O'Rourke, K, **Day, RS**, Wang C, Redlinger, T, Campos, A, de la Rosa, M. *Helicobacter pylori* infection in pregnant women from a US Mexico border population. *Journal of Immigrant Health*. 2003;5(3):99-107.

Hoelscher, DM, **Day, RS**, Lee, EL, Frankowski, R, Kelder, SH, Ward, J, Scheurer, ME. Measuring the prevalence of overweight in Texas school children. *American Journal of Public Health*. 2004;94(6):1002-1008.

Day, RS, Nakamori, M, Yamamoto, S. Recommendations to develop an intervention for Japanese youth on weight management. *Journal of Medical Investigation*. 2004;51(3-4):154-162.

*Schabath, MB, Grossman, HB, Delclos, GL, Hernandez, LM, **Day, RS**, Davis, B R, Lerner, SP, Spitz, MR, Wu, X. Dietary carotenoids and genetic instability modify bladder cancer risk. *Journal of Nutrition*. 2004;134(12):3362-3369.

*Smith, W, **Day, RS**, Brown, LB. Heritage retention and bean intake correlates to dietary fiber intakes in Hispanic Mothers—Qué Sabrosa Vida. *Journal of American Dietetic Association*. 2005;105(3):404-411 & discussion 411-412.

Goodman, KJ, O'Rourke, K, **Day, RS**, Wang, C, Nurgalieva, Z, Phillips, CV, Aragaki, C, Campos, A, de la Rosa, M. Dynamics of *Helicobacter pylori* infection in a US-Mexico cohort during the first two years of life. *International Journal of Epidemiology*. 2005;34(6):1348-1355.

Hergenroeder AC, Hoelscher DM, **Day RS**, Kelder SH, Ward JL. Menarchal status and calf circumference predict calcaneal ultrasound measurements in girls. *Journal of Adolescent Health*. 2007;40(4):318-24.

Li D, **Day RS**, Bondy ML, Sinha R, Nguyen NT, Evans DB, Abbruzzese JL, Hassan MM. Dietary mutagen exposure and risk of pancreatic cancer. *Cancer Epidemiology, Biomarkers & Prevention*, 2007;16(4):655-61.

Day RS, Douglass DL, Maziya-Dixon B. Developing a Nigerian-specific food and nutrient coding database. *Journal of Food Composition and Analysis*, 2008;21:S109–S114.

Brummett BH, Siegler IC, **Day RS**, Costa PT. Personality as a predictor of dietary quality in spouses during midlife. *Journal of Behavioral Medicine*. 2008;34(1):5-10. PMID: PMC2391304

Suzuki H, Jiao L, Li Y, Doll MA, Hein DW, Hassan MH, **Day RS**, Bondy ML, Abbruzzese JL, Li D. Interaction of the Cytochrome P4501A2, *SULT1A1* and *NAT* gene polymorphisms with smoking and dietary mutagen intake in modification of the risk of pancreatic cancer. *Carcinogenesis*. 2008;29(6):1184-91. Epub 2008 May 21.

*Sharma, SV, Gernand, A, **Day, RS**. Nutrition knowledge predicts eating behavior of all food groups except fruits and vegetables among adults in the Paso Del Norte region in Texas. *Journal of Nutrition Education and Behavior*. In press, 2008.

*Sharma S, Hoelscher D, Kelder S, **Day RS**, Hergenroeder A. Psychosocial, environmental and behavioral factors associated with bone health in middle-school girls. *Health Education Research*. In press, 2008.

MONOGRAPHS

Day, RS (Ed.) *Nourishing the Future: The case for community-based nutrition research in the Lower Rio Grande Valley*. Houston: The University of Texas School of Public Health, 2004.

Day, RS, Sanderson, M, Bogle, ML. Food and nutrition programs. In R.S. Day (Ed.), *Nourishing the Future: The Case for community-based nutrition research in the Lower Rio Grande Valley*. Houston: The University of Texas School of Public Health, 2004.

Hoelscher, DM, **Day, RS**, Nutrition-related health issues: Obesity. In R.S. Day (Ed.), *Nourishing the Future: The Case for community-based nutrition research in the Lower Rio Grande Valley*. Houston: The University of Texas School of Public Health, 2004.

Heiser, C, **McPherson, RS**. *Folic acid and the border diet*. Texas Birth Defects Monitor. 1996; 2(1):2.

INTELLECTUAL PROPERTY- COMPUTER SOFTWARE

Food Intake Analysis System (FIAS), **Day, RS**

Millennium Edition, Windows-based microcomputer nutrient analysis system for data entry and nutrient analysis of food records and recalls utilizing the USDA Survey Nutrient Data Base using Microsoft Excel language. Copyright 2005.

Food Intake Analysis System (FIAS), **McPherson, RS** and Nichaman, MZ. Copyright 1986, 1993, 1996, 1998.

Food Frequency Data Entry and Analysis Program (FFDEAP), **McPherson, RS** and Nichaman, MZ
Microcomputer nutrient analysis program for data entry and nutrient analysis of food frequency questionnaires. Copyright 1983, 1991, 1995.

Recipe Analysis Program (RAP), **McPherson, RS** and Nichaman, MZ
Microcomputer nutrient analysis program for data entry and nutrient analysis of recipes.

Survey Network, (SURVEY NET), **McPherson, RS** and Nichaman, MZ
Microcomputer network nutrient analysis program for data entry, nutrient analysis and data management of the USDA/ARS 1994-96 & 1998 Continuing Survey of Food Intakes of Individuals and the NHANES Surveys.

- Monograph: *Design and Operation: The Continuing Survey of Food Intakes by Individuals and the Diet and Health Knowledge Survey, 1994-96*. Tippet, KS, Cypel, YS, Eds. USDA, Agricultural Research Service, NFS Report No.96-1, 1997.
- Raper, N, Perloff, B, Ingwersen, L, Steinfeldt, L, Annand, J. An overview of USDA's Dietary Intake Data System. *Journal of Food Consumption & Analysis*. 2004;17(3/4):545-555.

Recipe Processing System (RPS), **McPherson, RS** and Nichaman, MZ

Microcomputer nutrient analysis program for development, management and reporting of recipes for the USDA/ARS Human Nutrition Information Service. Copyright 1993, 1994, 1995, 1996, 1998.

Australian Nutrition Survey System (SURVEY-NET ANSURS), **McPherson, RS**

Microcomputer network nutrient analysis program for data entry, nutrient analysis and data management of the 1995 Australian National Nutrition Survey. Copyright 1994, 1995.

- Monograph: McLennan, W, Podger, A. *National Nutrition Survey, Nutrient Intakes and Physical Measurements, Australia 1995*. Australian Bureau of Statistics, Commonwealth of Australia, 1998.

Australian Recipe Processing System (ARPS), **McPherson, RS**

Microcomputer nutrient analysis program for the development, management and reporting of recipes for the Australian Food Authority to support the 1995 Australian National Nutrition Survey. Copyright 1994, 1995.

- Monograph: McLennan, W, Podger, A. *National Nutrition Survey, Nutrient Intakes and Physical Measurements, Australia 1995*. Australian Bureau of Statistics, Commonwealth of Australia, 1998.

BOOK CHAPTERS

Day, RS, Hoelscher, DM, Eastham, C, Koers, E. Lessons learned over 35 years: Dietary assessment methods for school aged children (A 35 year review). In: **Handbook of Nutrition and Food**. Ed. Berdanier, CD, Dwyer, J. & Beldman, EB. CRC Press, Taylor & Francis Group, Boca Raton, Florida, 2008.

McPherson, RS, Hoelscher, DM, Alexander, M, Scanlon, KS, Serdula, MK. Validity and reliability of dietary assessment in school-age children (A 30 year review). In: **Handbook of Nutrition and Food**. Ed. Berdanier, CD. CRC Press, Boca Raton, Florida, 2002.

LETTERS TO EDITOR

Mackerras, D, **McPherson, RS**. Re: Evaluation of two food frequency methods of measuring calcium intake. *American Journal of Epidemiology*. 1988;128(3):679-680.

Kohl, HW, **McPherson, RS**, Nichaman, MZ. Re: A Study of repeatability of dietary data over a seven year period. *American Journal of Epidemiology*. 1990;131(5):938-942.

ABSTRACTS AND PRESENTATIONS

* Mentored student or faculty support

McPherson, RS, Randall, DE. Food preference measurement - Magnitude scaling as an alternative to hedonic scaling. *Federation Proc*. 1983;42(3):551.

- Presented to: Federation of American Societies of Experimental Biology. Chicago, Illinois, 1983.

McPherson, RS, Randall, E, Nichaman, MZ, Newell, GR. Ethnic differences in food sources of nutrients of Texas residents: Implications for use of food frequency techniques in epidemiologic research.

- Presented to: American Public Health Association Conference. Anaheim, CA, 1985.
- Presented to: Texas Carcinogenesis Meeting II, Houston, TX, 1986

McPherson, RS, Newell, GR. Use of food frequency techniques in epidemiologic research.

- Presented to: Association of Community Cancer Centers 12th National Meeting and Advances in Cancer Control IV, Washington, DC, 1986.

Borrud, LG, Pillow, PC, **McPherson, RS**, Nichaman, MZ, Newell, GR. Construction of an abbreviated data base for use with a food frequency instrument.

- Poster session: Twelfth National Nutrient Databank Conference. Houston, TX, 1987.

McPherson, RS. Relationship of diet to cancer in women.

- Presented to: Texas Medical Association, 122nd Annual Session. Fort Worth, TX, 1989.

McPherson, RS. Nutritional factors and the risk of cervical dysplasia.

- Presented to: Society for Epidemiologic Research. Birmingham, Alabama, 1989.

McPherson, RS. Studies of diet and cardiovascular disease risk factors among children.

- Presented to: National Nutrient Databank Conference. Iowa City, Iowa, 1989.

Nichaman, MZ, **McPherson, RS**, Garcia, G, Kohl, HW, Hanis, CL, Schull, WJ. Development and validation of a food frequency questionnaire for use in a Mexican-American population.

- Presented to: XII International Conference on Social and Preventive Medicine. Montreal Quebec, Canada, 1989.

McPherson, RS, Nichaman, MZ, Kohl, HW, Reed, DB, Grunbaum, JA, Labarthe, DR. Nutrient intake, dietary patterns, and food sources of children in the 5th-12th grades in The Woodlands, TX 1987-88.

- Presented to: 2nd International Conference on Preventive Cardiology. Washington, D.C., 1989.

McPherson, RS, Nichaman, MZ. A food frequency microcomputer nutrient analysis program.

- Presented to: (Workshop) Second Meeting on Nutritional Epidemiology: Diet History, World Health Organization. Berlin, West Germany, 1989.

McPherson, RS, Nichaman, MZ. Development of a food frequency-based diet history for use in a defined population.

- Presented to: Second Meeting on Nutritional Epidemiology: Diet History, World Health Organization. Berlin, West Germany, 1989.

McPherson, RS. Application of USDA's nutrient data base for nutritional epidemiology.

- Presented to: The American Association of Cereal Chemists. Washington, D.C., 1989.

McPherson, RS. Recipes Reported on Intakes: How to Determine Their Nutrient Content.

- Presented to: Fifteenth National Nutrient Databank Conference. Blacksburg, Virginia, 1990.

McPherson, RS, Betz, EP, Norusis, M, Shekelle, RB, Nichaman, MZ, Paul, O. Reproducibility of diet histories in the Chicago Western Electric Study. *American Journal of Epidemiology*. 1990;132:753.

- Presented to: Society for Epidemiologic Research. Snowbird, Utah, 1990.

McPherson, RS, VanWave, T, Boerwinkle, E, Nichaman, MZ, Labarthe, DR. Nutrient intake and serum lipids among parents and their children in The Woodlands, Texas, 1988. *Arteriosclerosis*. 1990;10(5):877a-878a.

- Presented to: American Heart Association: Nutrition, Dallas, TX, 1990.

Kohl, HW, **McPherson, RS**, Garcia, GL, Hanis, CL, Nichaman, MZ. Analytic methods for assessing validity of dietary intake instruments. *American Journal of Epidemiology*, 1990;132:753.

- Presented to: Society for Epidemiologic Research. Snowbird, Utah, 1990.

*Buckley, D, **McPherson, RS**, North, C, Becker, T. Diet and cervical dysplasia in southwestern American Indian women.

- Presented to: American College of Physicians. Carmel, CA, 1991.

McPherson, RS. Dietary intake and risk factors for chronic disease among Starr County residents.

- Presented to: Eighteenth Annual Texas Human Nutrition Conference. College Station, TX, 1991.

Reeves, RS, **McPherson, RS**. How food sources of total fat change as a result of dietary intervention.

- Presented to: The National Conference on Cholesterol and High Blood Pressure Control, Washington, DC, 1991.
- Presented to: American Society of Preventive Oncology. Seattle, WA, 1991.

McPherson, RS. New Users Workshop: Nutrient database features.

- Presented to: Sixteenth National Nutrient Databank Conference. San Francisco, CA, 1991.

McPherson, RS. Nutrient databases for food frequency instruments.

- Presented to: Sixteenth National Nutrient Databank Conference. San Francisco, CA, 1991.

McPherson, RS, Nichaman, MZ. Dietary Intake in Children.

- Presented to: National Institute of Health and Nutrition. Tokyo, Japan, 1991.

McPherson, RS. Dietary Intake Assessment Techniques for Children.

- Presented to: South Texas Dietetic Association. Houston, TX, 1991.

McPherson, RS. Dietary Intake Patterns Among Children.

- Presented to: South Texas Dietetic Association. Houston, TX, 1991.

McPherson, RS. The Food Intake Analysis System.

- Presented to: IX Latin American Congress of Nutrition. San Juan, Puerto Rico, 1991.

McPherson, RS. New Users Workshop: "Now What Do I Do?" A practical approach.

- Presented to: Seventeenth National Nutrient Databank Conference. Baltimore, Maryland, 1992.
- Presented to: Eighteenth National Nutrient Databank Conference. Baton Rouge, LA, 1993.

Yamaguchi, M, Iwaya M, Yosiiike, N, Matsumura, Y, Tanaka, H, Date, C, Nakayama, T, Yamamoto, T, **McPherson, RS**, Nichaman, MZ, Labarthe, DR. A newly developed food frequency questionnaire for Japan - US joint study on CVD risk factors in school children.

- Presented to: 1st International Conference on Dietary Assessment Methods. St. Paul, MN, 1992.

McPherson, RS. Using dietary assessment in public health.

- Presented to: Chronic Disease Nutrition Conference, Salt Lake City, Utah, 1992.

Yoshi-ike, N, Yamamoto, T, Nakayama, T, Yokoyama, T, Seino, F, Yamaguchi, M, Iwaya, M, Matsumura, Y, Date, C, Tanaka, H, **McPherson, RS**, Nichaman, MZ, Labarthe, DR. Nutritional status and cardiovascular risk factors in Japanese school children.

- Presented to: 3rd International Conference on Preventive Cardiology. Oslo, Norway, 1993.

Kohl, HW, Hoerr, RA, Nichaman, MZ, Bunker, A, **McPherson, RS**, Blair, SN. Long-term weight loss efficacy of a very low calorie diet-based weight loss program: A study of 3,352 women and men.

- Presented to: North American Association for the Study of Obesity, Milwaukee, WI, 1993.

Kohl, HW, Nichaman, MZ, **McPherson, RS**, Bunker, A, Hoerr, RA, Blair, SN. Age and gender differences in response to a 26 week very low calorie diet weight reduction program. *Obesity Research*. 1993;1:521.

- Presented to: North American Association for the Study of Obesity, Atlanta, GA, 1993.

Hoerr, RA, Kohl, HW, Nichaman, MZ, **McPherson, RS**, Bunker, A, Blair, SN. Differences in weight loss between two levels of energy intake during a 26 week very low calorie weight loss program. *Obesity Research*. 1993;1:521.

- Presented to: North American Association for the Study of Obesity, Atlanta, GA, 1993.

McPherson, RS. The role of nutrition in the prevention and treatment of cancer.

- Presented to: Texas Medical Association, Austin, TX, 1994.

McPherson, RS, Batey, L, Becker, TM. Folic acid intake and risk of high-grade cervical dysplasia among Southwestern Hispanic and non-Hispanic white women. *Cancer Epidemiology, Biomarkers & Prevention*. 1994; 3:188.

- Presented to: American Society of Preventive Oncology. Bethesda, MD, 1994.

McPherson, RS. Perspectives on data quality.

- Presented to: 19th National Nutrient Databank Conference. St. Louis, MO, 1994.

Byers, T, Serdula, M, Kuester, S, Mendlein, J, Ballew, C, **McPherson, RS.** Dietary surveillance for states and localities.

- Presented to: 2nd International Conference on Dietary Assessment Methods, Boston, MA, 1995.

McPherson, RS, Steffen-Batey, L, Becker, TM. Is portion size needed on a food frequency questionnaire to accurately assess Hispanic and non-Hispanic white women's intake of antioxidants and risk of cervical dysplasia?

- Presented to: 2nd International Conference on Dietary Assessment Methods, Boston, MA, 1995.

Kohl, HW, **McPherson, RS**, Martinez, ME. Physical activity, smoking habits, and risk of adenomatous colorectal polyps.

- Presented to: American College of Sports Medicine, Minneapolis, MN, 1995.

*Martinez, ME, **McPherson, RS**, Levin, B, Guber, GA. Dietary intake, cigarette smoking, and aspirin and other nonsteroidal anti-inflammatory drug use as risk factors for hyperplastic polyps.

- Presented to: American Gastroenterology Association, San Diego, CA, 1995.

McPherson, RS, Kohl, HW, Martinez, ME. Physical activity and risk of colorectal adenomatous polyps.

- Presented to: American Society of Preventive Oncology, Houston, TX, 1995.

Douglass, D, **McPherson, RS**, Islam, N, Steinfeldt, L, Cleveland, L, Ingwersen, L, Perloff, B. Americans' salt use in food preparation - 1994 CSFII & DHKS.

- Presented to: 21st National Nutrient Databank Conference, Baton Rouge, LA, 1996.

*Islam, N, Steinfeldt, L, **McPherson, RS**, Douglass, D, Anand, J, Ingwersen, L. Modifications to vegetable recipes in the Continuing Survey of Food Intakes by Individuals (CSFII) 1994.

- Presented to: 21st National Nutrient Databank Conference, Baton Rouge, LA, 1996.

*Brodney, S, **McPherson, RS**, Douglass, D, Steinfeldt, L, Islam, N, Perloff, B, Brown, B, Bloom, F. United States and Australia: Sharing national nutrition survey methodology.

- Presented to: 21st National Nutrient Databank Conference, Baton Rouge, LA, 1996.

Heiser, CA, **McPherson, RS**. Dietary intake of women residing along the Texas Mexico Border.

- Presented to: Texas Dietetic Association Annual Meeting, Corpus Christi, Texas, 1996.
- Presented to: Fourth Biennial University of Texas System Texas-Mexico Border Health Symposium, South Padre Island, TX 1996.

Kelder, SH, **McPherson, RS**, Montgomery, DH. Meal Skipping patterns among children and adolescents.

- Presented to: American Dietetic Association, San Antonio, TX, 1996.

Flatten, J, Montgomery, DH, **McPherson, RS**, Kelder, SH. Nutrition and food attitudes of school children in central Texas.

- Presented to: American Dietetic Association, San Antonio, TX, 1996.

McPherson, RS. Dietary calcium and other life style risk factors for hyperplastic polyps as compared to adenomatous polyps.

- Presented to: 1st World Congress on Calcium and Vitamin D in Human Life, Rome, Italy, 1996.

Perloff, B, Moshfegh, A, Steinfeldt, L, **McPherson, RS**. Survey Net: Computer-assisted coding management system for nationwide food surveys.

- Presented to: InterCASIC '96, International Conference on Computer-Assisted Survey Information Collection, American Statistical Association, San Antonio, TX, 1996.

Jacobson, JS, Potter, JD, Fosdick, L, Neugut, AI, Bostick, RM, Peipins, L, Sandler, RS, Martinez, ME, **McPherson, RS**. Reproductive risk factors for colorectal adenomas: a combined analysis of data from four case-control studies.

- Presented to: American Society of Preventive Oncology, New Orleans, LA, 1997.

*Soliman, AS, Bondy, ML, Hamza, MR, Ismail, K, Khaled, H, Ismail, S, **McPherson, RS**, Levin, B. Hereditary nonpolyposis colorectal cancer in Egypt.

- Presented to: American Society of Preventive Oncology, New Orleans, LA, 1997.

*Soliman, AS, Smith, MA, Cooper, SP, Hamza, MR, Ismail, K, Khaled, H, Ismail, S, **McPherson, RS**, Bondy, ML. Serum organochlorine pesticide levels in patients with colorectal cancer in Egypt.

- Presented to: American Society of Preventive Oncology, New Orleans, LA, 1997.

Lee, JJ, Martin, JW, Fritsche, HA, Winn, RJ, **McPherson, RS**, Khuri, F, Thomas, MP, Graham, SH, Tseng, CH, Lotan, R, Hong, WK, Lippman, SM. Pharmacologic effects of 13-cis-retinoic acid (13cRA), beta-carotene (BC), and retinyl palmitate (RP) on serum retinol in phase-III chemoprevention trial.

- Presented to: American Society of Clinical Oncology, Denver, CO, 1997.

Montgomery, D, **McPherson, RS**. Reliability of a school-based survey to assess nutrition and physical activity behaviors, attitudes and knowledge.

- Presented to: Society for Behavioral Medicine, San Francisco, CA, 1997.

*Soliman, AS, Bondy, ML, **McPherson, RS**, Hamza, MR, Ismail, MD, Ismail, SE, Hammam, HM, Levin, B, Beasley, P. Colorectal cancer in young Egyptians under the age of 40.

- Presented to: American Gastroenterological Association, Orlando, FL, 1997.

Perloff, BP, Anderson, E, Bodner, J, Steinfeldt, L, **McPherson, RS**, Brown, B. What We Eat in America- dietary assessment methodologies and international adaptations.

- Presented to: 16th International Nutrition Conference, Montreal, Canada, 1997.

Douglass, D, Islam, N, **McPherson, RS**. Can we measure up? CSFII 1994-1995.

- Presented to: National Nutrient Data Bank Conference, Montreal, Canada, 1997.

McPherson, RS, Steffen-Battey, LS, Nichaman, MZ, Labarthe, DR. Survey nutrient data base: application for a prospective study of cardiovascular disease risk factors among children: Project Heartbeat!

- Presented to: National Nutrient Data Bank Conference, Montreal, Canada, 1997.

McPherson, RS. Development and maintenance of nutrient data bases for nutritional epidemiological studies. *Public Health Reviews*. 1998;26:41-42.

- Presented to: 3rd Abraham Conference on Preventive Nutrition: Dietary Assessment in Populations, Israel Conference, Beer-Sheva, Israel, 1997.

McPherson, RS. Factors affecting nutritional status of children.

- Presented to: Child Nutrition: An Issue of Community Concern, Dallas, TX, 1997.

McPherson, RS. Nutritional status of children: What do we know?

- Presented to: Child Nutrition: An Issue of Community Concern, Dallas, TX, 1997.

Montgomery, DH, **McPherson, RS**, Flatten J. Assessment of nutrition education among secondary schools in Texas.

- Presented to: Society of Nutrition Education, Albuquerque, NM, 1998.

McPherson, RS. Current nutritional status of children,

- Presented to: Region One Summer School Food Service Workshop, Weslaco, TX, 1998.

McPherson, RS. Factors affecting the food habits of children.

- Presented to: Region One Summer School Food Service Workshop, Weslaco, TX, 1998.

McPherson, RS. Childhood obesity.

- Presented to: Region One Summer School Food Service Workshop, Weslaco, TX, 1998.

Goodman, KJ, O'Rourke, K, Redlinger, T, Wang, C., **McPherson, RS.** *H. Pylori* infection in a US-Mexico Border Population. *American Journal of Epidemiology.* 1999;149(11):S54.

- Presented to: Society for Epidemiologic Research, Baltimore, MD, 1999.

O'Rourke, K., Redlinger, T, Goodman, K, Juarez, P, Wang, C, Campos, A, **McPherson, RS.** *H. pylori* seroprevalence among pregnant women on the US-Mexico border.

- Presented to: American Public Health Association, Chicago, IL, 1999.

McPherson, RS, Siu, EC, Moore, DM, Moon, J, Perez, C. Partnerships in Mexican American Communities: Paso del Norte, Qué Sabrosa Vida Community Nutrition Initiative.

- Presented to: Partnerships for Health in the New Millennium: Launching Health People 2010, Washington D.C., 2000.

McPherson, RS. Nutrition and Physical Activity.

- Presented to: Paso del Norte Health Foundation Early Childhood Initiative Workshop. El Paso, TX, 2000.

Goodman, KJ, O'Rourke, K, Redlinger, T, **McPherson, RS,** Wang, C, Campos, A, de la Rosa, M. *Helicobacter pylori* infection in a US-Mexico border population: baseline data from a cohort study.

- Presented to: Basic Mechanisms in Clinical Cure Symposium, Bermuda, 2000.
- Presented to: *Helicobacter pylori:* Society for Epidemiologic Research, Seattle, WA, 2000.
- Presented to: Texas Public Health Association, El Paso, TX, 2001.

O'Rourke, K, Redlinger, T, Goodman, KJ, **McPherson, RS,** Campos, A, de la Rosa, M. Impact of household crowding on *H. pylori* seroprevalence among children living on the US-Mexico border. *American Journal of Epidemiology.* 2000;159(11):s3.

- Presented to: *Helicobacter pylori:* Basic Mechanisms in Clinical Cure Symposium, Bermuda, 2000.
- Presented to: Society for Pediatric and Perinatal Research, Seattle, WA, 2000.

*Pham, C, **McPherson, RS**, Harrist, R, Goodman, KJ, Labarthe, D. The Influence of Dietary Fat and Cholesterol on Plasma Total Cholesterol in Children Aged 8 to 18. *American Journal of Epidemiology*. 2000;151(11):s37.

- Presented to: Society for Epidemiologic Research, Seattle, WA, 2000.

*Baumgartner, KB, Annegers, JF, **McPherson, RS**, Frankowski, RF, Gilliland, FD, Samet, JM. Alcohol Consumption and Breast Cancer Risk Among Hispanic and Non-Hispanic White Women in New Mexico.

- Presented to: United States Army Department of Defense, Second Era of Hope Conference, Atlanta, GA, 2000.

Hoelscher, D, **McPherson, RS**. Development of a Surveillance System to Monitor Childhood Obesity in Texas.

- Presented to: Texas Public Health Association. Gulf Coast Regional Meeting, Houston, TX, 2000.

Hoelscher, D, **McPherson, RS**. The School Physical Activity and Nutrition (SPAN) Project.

- Presented to: City of Houston Health Department, Houston, TX, 2001.

McPherson, RS. Cultural Sensitivity: Qué Sabrosa Vida – A Guide to Healthy Living.

- Presented to: City of Houston Health Department, Continuing Education Seminar, Houston, TX, 2001.

McPherson, RS. Are We Raising Couch Potatoes? Prevalence and Determinants of Overweight and Obesity in Children and Health Implications.

- Presented to: Positive Effects of a Plant-Based Diet Health Care Conference. EarthSave Louisville and University of Louisville School of Medicine, Louisville, KY, 2001.

McPherson, RS, Colavito Siu, E, Burrington, M, Mata, E. Qué Sabrosa Vida (QSV) community nutrition initiative: Partnerships to promote border health.

- Presented to: US Mexico Border Health Association, 59th Annual Meeting, Las Cruces, NM, 2001.

Goodman, KJ, **McPherson, RS**, O'Rourke, K, Redlinger, T, Wang, C, Campos, A, de la Rosa, M. U.S. Mexico cohort study of *H.pylori* infection in children: Progress Report.

- Presented to: American Public Health Association 129th Annual Meeting, Atlanta, GA, 2001.

McPherson, RS, Colavito Siu, E, Burrington, M, Mata, E, Pauli, A. Qué Sabrosa Vida community nutrition initiative: Baseline evaluation.

- Presented to: American Public Health Association 129th Annual Meeting, Atlanta, GA, 2001.

Goodman, KJ, O'Rourke, K, Redlinger, T, **McPherson, RS**, Wang, C, Campos, A, de la Rosa, M. *Helicobacter pylori* infection in infants from a US-Mexico border region. *International Journal of Medical Microbiology*. 2001;291:154.

- Presented to: 11th International Workshop on Campylobacter, *Helicobacter* and Related Organisms, Freiburg, Germany, 2001.

Goodman, KJ, O'Rourke, K, Redlinger, T, **McPherson, RS**, Wang, C, Campos, A, de la Rosa, M. *Helicobacter pylori* infection in infants from a US-Mexico border population. *Gut*. 2001;49:a33.

- Presented to: XIVth International Workshop on Gastrointestinal Pathology and *Helicobacter pylori*, Strasbourg, France, 2001.

*Bin Saeed A, Goodman KJ, O'Rourke K, **McPherson RS**. Perinatal influences on *Helicobacter pylori* infection in infancy. *American Journal of Epidemiology*. 2002;155:s91.

- Presented to: XVI International Epidemiologic Association World Congress of Epidemiology, Montreal, Canada, 2002.

Hoelscher, DM, **McPherson, RS**, Lee, ES, Kelder, SH, Frankowski, F, Ward, J, Heiser, C. The school physical activity and nutrition (SPAN) project: measuring childhood obesity in Texas. *American Journal of Clinical Nutrition*. 2002;75(2S):434S.

- Presented to: First Annual Nutrition Week: A Scientific and Clinical Forum and Exposition, Sponsored by American College of Nutrition, et al, San Diego, CA, 2002.

Hoelscher, DM, **McPherson, RS**, Kelder, SH, Hergenroeder, AC, Ward, J. Baseline results from a middle school osteoporosis prevention program for girls: the IMPACT study. *American Journal of Clinical Nutrition*. 2002;75(2s):383s.

- Presented to: First Annual Nutrition Week: A Scientific and Clinical Forum and Exposition, Sponsored by American College of Nutrition, et al, San Diego, CA, 2002.

Goodman, KJ, O'Rourke, K, Redlinger, T, **McPherson, RS**, Wang, C, Campos, A, de la Rosa, M. Prevalence and incidence of *Helicobacter pylori* infection among a cohort of children living on the US Mexico border.

- Presented to: 15th Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research, Palm Desert, CA, 2002.

Hoelscher, D, **McPherson, RS**, Hergenroegder, A, Kelder, S. Baseline nutrition and physical activity knowledge and behaviors in a middle school osteoporosis program for girls.

- Presented to: International Society for Behavioral Nutrition and Physical Activity, Seattle, WA, 2002.

*Keitheri M, Goodman KJ, **McPherson RS**, O'Rourke K, Redlinger T, Campos A, de la Rosa, M. Which socioeconomic indicators influence the incidence rate of *Helicobacter pylori* infection in infants from a US-Mexico border population? *Epidemiology*. 2002;13:s176.

- Presented to: XVI International Epidemiologic Association World Congress of Epidemiology, Montreal, Canada, 2002.

Kelder, SH, Hoelscher, DH, Richardson, J, Hergenroeder, A, **McPherson, RS**, Ward, JL. Weight bearing physical activity among middle school girls: Baseline results from IMPACT study.

- Presented to: International Society for Behavioral Nutrition and Physical Activity, Seattle, WA, 2002.

Goodman, KJ, O'Rourke, K, Redlinger, T, **McPherson, R.**, Wang, C, Campos, A, de la Rosa, M. US Mexico Cohort study of *Helicobacter pylori* infection in children. *American Journal of Epidemiology*. 2002;155(11):s43; & *Epidemiology* 2002;13:S171.

- Presented to: 2002 Joint Conference of the International Society of Exposure Analysis and The International Society for Environmental Epidemiology, Vancouver, Canada, 2002.
- Presented to: XVI International Epidemiologic Association World Congress of Epidemiology, Montreal, Canada, 2002.
- Presented to: Presented at 130th Annual Meeting of American Public Health Association, Philadelphia, PA, 2002.

Goodman KJ, O'Rourke K, **McPherson RS**, Wang C, Redlinger T, Campos A, de la Rosa M. Epidemiology of *H. pylori* Infection from Birth through Age Two Years in Children Living on Both Sides of the Rio Grande.

- Presented to: *Helicobacter pylori*: Basic Mechanisms to Clinical Cure Symposium, Maui, HI, 2002.

*Wang C, Goodman KJ, **Day RS**, O'Rourke K, Campos A, de la Rosa M. Mother's infection status and *H. pylori* infection in a cohort followed from birth: her education matters more.

- Presented to: *Helicobacter pylori*: Basic Mechanisms to Clinical Cure Symposium, Maui, HI, 2002.

*Nurgalieva Z, Goodman KJ, Wang C, **Day RS**, Campos A, de la Rosa M. Correspondence of *H. pylori* antibody status and urea breath test status in a US-Mexico cohort followed from birth.

- Presented to: *Helicobacter pylori*: Basic Mechanisms to Clinical Cure Symposium, Maui, HI, 2002.

Hoelscher DM, **McPherson RS**, Kelder SH, Hergenroeder A, Ward JL. Stages of change for milk consumption and physical activity in a middle school osteoporosis prevention program for girls: the IMPACT study. *International J Beh Med*. 2002; 9(Suppl 1):115.

- Presented to: The International Congress of Behavioral Medicine, Helsinki, Finland, 2002.

Kelder SH, Richardson JN, Hergenroeder A, Hoelscher DM, **McPherson RS**. Weight-bearing physical activity among 13-year old girls: Baseline results from the IMPACT study. *International J Beh Med*. 2002; 9(Suppl 1):141.

- Presented to: The International Congress of Behavioral Medicine, Helsinki, Finland, 2002.

Goodman KJ, O'Rourke K, **Day RS**, Wang C, Mena K, Campos A, de la Rosa JM. *Helicobacter pylori* infection rates in the first three years of life: US-Mexico Cohort Study. *American Journal of Epidemiology*. 2003;157:s47.

- Presented to Society of Epidemiologic Research, Atlanta, GA, 2003.

Hoelscher DM, **Day RS**, Kelder SH, Hergenroeder AC, Ward JL. Implementation and evaluation of a school-based osteoporosis prevention program: Incorporating More Physical Activity and Calcium in Teens (IMPACT) Study. *Annals Behavior Medicine*, 2003;25(supplement):S175.

- Presented to: Annual Meeting of the Society of Behavioral Medicine, Salt Lake City, UT, 2003.

Hergenroeder A, Hoelscher D.M., **Day R.S.**, Kelder S.H., Ward J.L. Calcaneal ultrasound measurements and pubertal maturation in adolescent girls. *J Adolescent Health*. 2003;32:161.

- Presented to: The Annual Meeting of the Society for Adolescent Medicine, Los Angeles, CA, 2003.

Hoelscher DM, Scheurer M, Kelder SH, **Day RS**, Lee ES, Ward JL, Frankowski RF. Coexistence of high prevalence of overweight and underweight in the same 4th grade population.

- Presented to: Abstract accepted at: The American Dietetic Association Food & Nutrition Conference & Exp, San Antonio, TX, 2003.

Hoelscher DM, **Day RS**, Kelder SH, Hergenroeder S, Ward JL. Knowledge of calcium-containing foods and calcium recommendations is positively associated with calcium intake in adolescent girls.

- Presented to: The American Dietetic Association Food & Nutrition Conference & Exp, San Antonio, TX, 2003.

*Nurgalieva Z, Goodman KJ, Wang C, **Day RS**, Campos A, de la Rosa M. Correspondence of *H. pylori* antibody status and urea breath test status in a US-Mexico cohort followed from birth. *Gastroenterology*. 2003;124(Suppl.S):A58.

- Presented to: Digestive Disease Week, Orlando, FL, 2003.

*Nurgalieva Z, Goodman KJ, Wang C, **Day RS**, Campos A, de la Rosa M. Detection of *Helicobacter pylori* infection in children followed from birth: correspondence of serology and the urea breath test. *American Journal of Epidemiology*. 2003;157:s50.

- Presented to: Society of Epidemiologic Research, Atlanta, GA 2003.

*Sasser KA, Hoelscher DM, Scheurer M, Frankowski R, Lee ES, **Day RS**, Kelder SH, Ward J. Ethnic/racial differences in nutrition knowledge among 4th grade students participating in the School Physical Activity and Nutrition (SPAN) project in Texas.

- Poster Session: USDHHS Region VI Conference on Weighing Down Obesity, Public Health Student Poster Session, New Orleans, LA, 2003.

*Barroso CS, Kelder SH, Hoelscher DM, Lee ES, Scheurer M, Frankowski R, **Day RS**, Ward J. Who is Sedentary? Ethnic and Gender Differences among a Probability Sample of 4th Grade Texas Public School Children.

- Poster session: USDHHS Region VI Conference on Weighing Down Obesity, Public Health Student Poster Session, New Orleans, LA, 2003.

*Scheurer M, Frankowski R, Hoelscher DM, Lee ES, **Day RS**, Kelder SH, Ward J. Does Obesity research based on self-reported height and weight in adolescents really measure up?

- Poster session: USDHHS Region VI Conference on Weighing Down Obesity, Public Health Student Poster Session, New Orleans, LA, 2003.

*Wang C, Goodman KJ, **Day RS**, O'Rourke K, Campos A, de la Rosa JM. Mother's infection status and *H. pylori* incidence in a US-Mexico birth cohort. *American Journal of Epidemiology*. 2003;157:s85.

- Presented to: Society of Epidemiologic Research, Atlanta, GA, 2003.

*Barroso C, Kelder SH, Hoelscher DM, Ward J, **Day RS**, Lee ES, Frankowski R. Prevalence of Soda, Milk, and Fruit Consumption among Texas 4th, 8th, and 11th Graders.

- Presented to: The 18th National Conference on Chronic Disease Prevention and Control, Washington, DC, 2004.

Hoelscher DM, Kelder SH, Barroso CS, **Day RS**, Ward JL, Lee ES, Frankowski R. Prevalence of overweight among 4th, 8th, & 11th grade students in Texas in 2000-2001 and 2001-2002.

- Presented to: The 18th National Conference on Chronic Disease Prevention and Control, Washington, DC, 2004.

Li, D, **Day, S**, Abbruzzese, JL, Evans DB, Wolff, AB, Chou, TH, Lenzi, R., Pisters, PW, Nooka, A, Hassan, M. Dietary exposure to heterocyclic aromatic amines and risk of pancreatic cancer.

- Presented to: American Association of Cancer Research, Orlando, FL, 2004.

Hassan, M, Nooka, A, Stuff, JA, **Day, RS**, Bondy, ML, Abbruzzese, JL, Evans, DB, Wolfee, RA, Chou, T, Ho, L, Xiong, HQ, Lenzi, R, Pisters, PW, Li, D. Environmental and nutritional factors and pancreatic cancer: a case control study in USA.

- Presented to: American Association of Cancer Research, Orlando, FL, 2004.

Hoelscher DM, **Day RS**, Kelder SH, Hergenroeder AC, Baumler ER, Ward JL. Evaluation of a Middle School Osteoporosis Prevention Program: Results from the Incorporating More Physical Activity and Calcium in Teens (IMPACT) Study.

- Presented to: The International Society for Behavioral Nutrition and Physical Activity Annual Meeting, Baltimore, MD, 2004.

Hoelscher DM, Kelder S, Barroso C, Frankowski R, Lee ES, **Day RS**, Ward J. Prevalence of BMI_≥ 30 <40 and BMI _≥ 40 in Texas Schoolchildren in grades 4, 8, and 11 in 2000-2002. *Obesity Research* 2004,12(Supplement):A221.

- Presented to: The North American Association for the Study of Obesity (NAASO) Annual Meeting, Las Vegas, NV, 2004.

Day, RS, Gernand, A, Smith, WS. Evaluation strategies for Qué Sabrosa Vida: A culturally targeted community-based nutrition intervention, El Paso, TX.

- Presented to: 19th National Conference on Chronic Disease Prevention and Control, Health Disparities: Progress, Challenges, and Opportunities. Atlanta, GA, 2005.

Day, RS. Trends, Resources and Inspiration for Understanding and Maintaining Physical Health in Texas.

- Presented to: American Council for Fitness and Nutrition, Austin, TX 2005.

Day, RS. Development of a Community Based Participatory Research Project - Qué Sabrosa Vida.

- Presented to: Arkansas Dietetic Association Annual Meeting 2005, Little Rock, AR, 2005.

Day, RS. Qué Sabrosa Vida Nutrition Initiative. Collaborating Communities: Creating a Healthy Climate for Change.

- Presented to: USDA Delta Nutrition Intervention Research Initiative, Robinsonville, MS, 2005.

Hoelscher, DM, **Day, RS**, Kelder SH, Hergenroeder, AC, Ward JL. Development and evaluation of an instrument to measure psychosocial constructs in an osteoporosis prevention study for adolescent girls.

- Presented to: International Society of Behavioral Nutrition and Physical Activity, Annual Meeting, Amsterdam, 2005.

*Sasser, KA, Hoelscher, DM, Scheurer, ME, **Day, RS**, Lee, ES. Nutrition Knowledge and Dietary Behavior of School-Age Children in Texas Who Participated in the School Physical Activity and Nutrition Project.

- Presented to: 133rd Annual American Public Health Association Meeting, Philadelphia, PA., 2005.

Hoelscher, DM, Kelder, SH, Frankowski, R, Lee, ES, **Day, RS**, Ward, J, Sanders J. Impact of passive versus active consent on participation rates from a statewide survey on child BMI, nutrition and physical activity.

- Presented to: 133rd Annual American Public Health Association Meeting, Philadelphia, PA., 2005.

*Travis, PB, O'Rourke, KM, Goodman, KJ, **Day, RS**. Purified drinking water associated with decreased rates of *Helicobacter pylori* infection in children. *American Journal of Epidemiology* 2006;163:S119.

- Presented to: 2nd North American Congress of Epidemiology, Seattle, WA, 2006.

Goodman KJ, O'Rourke K, **Day RS**, Cardenas V, Aragaki C, Fischbach LA, Phillips CV, Broussard CS, Campos A, de la Rosa M. *Helicobacter pylori* Infection Rates in the First Four Years of Life: US-Mexico Cohort Study. *American Journal of Epidemiology*, 2006;163:s34.

- Presented to: 2nd North American Congress of Epidemiology, Seattle, WA, 2006.

*Lovong D, Goodman KJ, O'Rourke K, **Day RS**, Campos A, de la Rosa M. Birth Order and *Helicobacter pylori* Infection in Children. *American Journal of Epidemiology*. 2006;163:s200.

- Presented to: 2nd North American Congress of Epidemiology, Seattle, WA, 2006.

Day RS, Douglass DL, Maziya-Dixon B. Development of the food coding database for the 2001 Nigerian Consumption and Nutrition Survey using the Food Intake Analysis System.

- Presented to: 30th National Nutrient Data Bank Conference, Honolulu, Hawaii, 2006.

*Koers E, **Day RS**, Ford CE, Kelder S, Tisone C. Social and cultural determinants of immigrant health in the context of a developing country.

- Presented to: 2006 American Public Health Association Annual Meeting, Boston MA, 2006.

Hoelscher DM, Kelder SH, Perez A, **Day RS**, Sanders J, Frankowski RF, Walker JL, Lee ES. Regional and state initiatives lead to significant decreases in the prevalence of child overweight in Texas.

- Presented to: 2007 International Society of Behavioral Nutrition and Physical Activity Annual Meeting, Oslo, Norway, 2007.

*Broussard CS, Goodman KJ, Phillips CV, Smith MA, Fischbach LA, Aragaki CC, **Day RS**. Effect of antibiotics taken for other illnesses on spontaneous clearance of *h.pylori* infection in children.

- Presented to: Society for Epidemiologic Research Annual Meeting, Boston, MA, 2007.
- Presented to: 23rd International Conference on Pharmacoepidemiology & Therapeutic Risk Management, Quebec City, Canada, 2007.
- Presented to: 135th Annual Meeting American Public Health Association, Washington DC, 2007.

*Broussard CS, Goodman KJ, Phillips CV, **Day RS**, Aragaki CC, Smith MA, Fischbach LA. Effect of antibiotics taken for other illnesses on incidence of *Helicobacter pylori* infections in children.

- Presented to: Annual Meeting of American College of Epidemiology; Best Student Poster Award, 2008

Day RS, Koers E, Hassan M, Li D. Dietary antioxidant load and pancreatic cancer risk.

- Presented to: Annual Meeting of American Society of Preventive Oncology, Washington, DC, 2008.

Day RS. Trends in the assessment of nutrition and obesity in Hispanic populations.

- Invited presentation to: Experimental Biology Annual Meeting, San Diego, CA, 2008.

TEACHING

NUMBER	COURSE TITLE	ROLE	YEAR
PH 2615	Field Research Methods in Epidemiology	100%	F2008
		100%	F2007
		100%	F2006
		100%	F2005
		100%	F2004
		100%	F2003
		100%	F2002
		100%	F2001
		100%	F2000
PH 2998	Nutritional Epidemiology	90% & ITV	S2008
		100% ITV	S2005
		100% ITV	S2004
		100%	F1998
		100%	F1996
		100%	F1994
		100%	S1993
		80%	F1992
		50%	S1991
PH2998 PH 2998/3498	Dietetics Research Methods Diet and Chronic Disease	50%	S1989
		25%	F2008
		100%	F1999
PH 1498 PH 2610	Obesity and Food Behavior Introductory Epidemiology	100%	F1997
		100%	F1995
		25%	F1997
PH 6310 PH 2998	Public Health Nutrition Practice Analysis of Dietary Intake Data	33%	F1990
		33%	F1989
		33%	S1988
		50%	SU1990
		100%	SU1992
		100%	F1991
PH 6499 PH 6499	Vitamin A & Lung Cancer Analysis of Youth Food Patterns	100%	S1991
		100%	F1990
		100%	SU1990
		100%	S1990
		100%	F1990
		100%	S1993

STUDENTS

Student Name	Major	Faculty Role	Completion
MPH DEGREE			
Tamara M. Lewis	Health Promotion	Advisor	In progress
Kimberly Running	Health Promotion	Advisor	In progress
Emily Kinison	Health Promotion	Advisor/Research Chair	In progress
Irma Carrillo	El Paso Campus	Research Chair	In progress
Emily Ramsey	Health Promotion	Research Chair	2008
Parissa Assassi	Disease Control	Advisor/Research Chair	2008
Danene J. Moberly	Health Promotion	Advisor/Research Chair	2008
Krista Georgas	Health Promotion	Committee Member	2007
Ihuoma O. Azuike	Health Promotion	Advisor/Research Chair	2007
Jennifer Solis	International Family Health	Research Chair	2006
Anne Marie Vollero	Health Promotion	Advisor/Research Chair	2006
Kimberly Contreras	Health Promotion	Advisor/Research Chair	2006
Erin Koers	Disease Control	Research Chair	2005
Daisy Morales-Campos	Health Promotion	Advisor	2005
Sherryne S. Cantu	Disease Control	Committee Member	2004
Emilie Farenthold	Health Services Org.	Committee Member	2004
Elizabeth Symeonidis	Health Promotion	Advisor/Research Chair	2004
Kristi Polasek	Health Promotion	Research Chair	2003
Margaret Gale-Rowe	Health Promotion	Advisor	2003
Cari Jean Saldin	Health Promotion	Committee Member	2002
Julie A. Sanchez	El Paso Campus	Research Chair	2002
Susan Graham	Community Health Practice	Advisor/Research Chair	2002
Heidi Nowak	Health Promotion	Advisor	2002
Jeffery Moon	Health Promotion	Advisor/Research Chair	2002
Patricia Harper	Nutrition & Population Studies	Advisor	2001
Carolyn Nunez	Health Promotion	Advisor	2001
Susan Green	Health Promotion	Advisor/Research Chair	2001
Julie R. Sellmeyer	Epidemiology	Research Chair	2000
Nicole R. Ordway	Health Promotion	Advisor	2000
Farzana Lukmanji	Disease Control	Committee Member	2000
Sarah Pierce	Health Promotion	Advisor/Research Chair	1999
Patricia Veith	Health Promotion	Advisor/Research Chair	1999
Cherie Duphorne	Epidemiology	Advisor	1998
Suzanne Folse	Health Promotion	Committee Member	1997
Terrie Truchard	Community Health Practice	Research Chair	1997
Sarah Allison	Health Promotion	Advisor	1996
Janalyn Brandao	Nutrition & Population Studies	Committee Member	1994
Melissa Garcia	Nutrition & Population Studies	Committee Member	1993
Noemi Islam	Nutrition & Population Studies	Advisor/Research Chair	1991
MS DEGREE			
Kristin Wall	Epidemiology	Advisor/Research Chair	2008
Allison Ottenbacher	Biostatistics	Committee Member	2006
Carissa Eastham	Epidemiology	Committee Member	2006

Katherine Saunders	Epidemiology	Committee Member	2005
Nancy Tang	Epidemiology	Advisor	2004
Scott Rollins	Epidemiology	Committee Member	2003
Whitney Smith	Nutrition-Brigham Young Univ.	Research Chair	2003
Sarit Schube	Biological Sciences	Committee Member	2002
Camille Deleveaux	Epidemiology	Research Chair	2000
Carol Perez	Epidemiology	Advisor/Research Chair	2000
Chau Pham	Epidemiology	Research Chair	2000
Jignesh Shah	Epidemiology	Advisor	1996

PhD DEGREE

Allison Ottenbacher	Epidemiology	Advisor	In progress
Jessica Taylor	Epidemiology	Advisor	In progress
Erin Koers	Epidemiology	Advisor/Research Chair	In progress
Nancy Tang	Epidemiology	Advisor	In progress
Daisy Morales-Campos	Health Promotion/BehSci	Committee Member	In progress
Chinh Dang	Epidemiology	Advisor/Research Chair	2008
Cheryl Broussard	Epidemiology	Committee Member	2007
Elizabeth Colavito Sui	Epidemiology	Advisor/Research Chair	2005
Matthew Schabath	Epidemiology	Committee Member	2003
Mahesh Keitheri Cheteri	Epidemiology	Committee Member	2002
Kirk Wilhelmus	Epidemiology	Committee Member	2001
Pamela K. Allen	Epidemiology	Committee Member	2001
Sarah Phillips	Biological Sciences	Committee Member	2000
Suzanne Folse	Epidemiology	Advisor/Research Chair	2000
Kathy Baumgartner	Epidemiology	Research Chair	1999
Yasmin A. Almubarak	Nutrition - Tufts	Research Chair	1998
Debby Luce	Biological Sciences	Advisor/Research Chair	1996
Ken Qin Gu	Epidemiology	Committee Member	1995
Changping Zou	Environmental Science	Committee Member	1994
Maria Elena Martinez	Epidemiology	Advisor/Research Chair	1993
Karen Cullen	Behavioral Science	Committee Member	1991

DrPH DEGREE

Nynikka Palmer	Health Promotion	Committee Member	In progress
Tasneem Hussain	Health Promotion	Committee Member	In progress
Maureen Emery	Health Services Org.	Committee Member	2003
Karen Debrot	Health Promotion	Advisor	2002
Ruth Grubestic	International & Family Health	Committee Member	2001
Rebecca Reeves	Nutrition & Population Studies	Advisor/Research Chair	1995

EdD DEGREE

Beverly Jean Gor	Education – Univ. of Houston	Research Chair	1994
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PROFESSIONAL SERVICE

INTERNAL

2008-present Member, Epidemiology Core Course Curriculum Committee
2007-present Member, Dietetic Internship Program Advisory Board
2007-present Member, Dietetic Internship Program Director Search Committee
2007-present Member, Epidemiology Section, ASPH Study Guide Development Team for National Board of Public Health Examiners Credentialing Examination
2007 Member, UTHSC Multiple-PI Policy Committee
2006-2007 Member, SPH Student Field Activities Award Selection Committee
2005-2007 Member, UTHSC Accreditation Working Group, Association for the Accreditation of Human Research Protections Programs, Inc (AAHRPP), Domain I. Organization
2005 Member, Search Committee, UTHSC Director, Institutional Compliance
2005 Member, UTHSC Office of Sponsored Projects Contracts Evaluation Group
2004-present SPH Representative, UTHSC Information Technology Governance Committee
2004-2007 Chair, Obesity Faculty Search Committee, 3 Positions
2004-present⁷ Chair, SPH Research Council
2004-present Member, SPH Executive Council
2002-present Member, UTHSC Research Council
2002-2004 Member, UTHSC Information Technology Security Advisory Team
2002-2004 Member, UTHSC Development Board Advisory Council
2002-2003 Member, SPH Web Development Committee
2002-2003 SPH Representative, HIPAA
2002-2003 Member, SPH Executive Committee
2002-2003 Chair, Search Committee Director, Research Services
2002 Chair, Search Committee Director Learning Resource Services Center, Library
2002 Member, UTHSC Strategic Planning Committee - Research
2002 Member, UTHSC Foodservice Selection Team
2002 Chair, Search Committee Director, Information Technology
2002-2003 Member, UTHSC Research Ethics Task Force
2000-2002 Member, Committee for Review of the SPH Faculty Handbook
2000-2001 Chair, Faculty Search Committee, Nutrition
1999-2001 Convener, Epidemiology Discipline
1999-2001 Member, Faculty Affairs Committee
1998 Member, Lorne Baines Distinguished Professorship Search Committee
1997-1999 Sponsor, Summer Science Teacher Program and High School Student Program, Office of Education Access and Equity
1997-2003 Director, Human Nutrition Center
1996-1998 Convener, Non-Tenure Track Faculty
1996-1998 Member, Faculty Affairs Committee
1994-1996 Member, Faculty Policy Committee
1994-1996 Recorder, Faculty Governance
1993-1997 Member, UTHSC Intellectual Property Advisory Committee
1988-1997 Assistant to Director & Chief of Nutritional Epidemiology Section, Human Nutrition Center
1995-1996 Internship Supervisor, University of Houston Clearlake, Health & Human Performance
1994-1996 Member, University of Texas Continuous Quality Improvement Team, Grant Management Software Development
1989-1994 Representative, Admissions Committee, Population Studies and Nutrition Module

1989-1990 Member, Student Affairs Committee
1989-1990 Representative, Development Board, UTHSC President's Office

EXTERNAL

2008 Invited Member representing Epidemiology, NBPHE Standard Setting Committee for NBPHE Certificate in Public Health Examination
2007-2008 Co-developer of Epidemiology Section of the ASPH Study Guide for NBPHE Certificate in Public Health Examination
2005-2008 Reviewer, Jean Hankin Nutritional Epidemiology Research Grant, American Dietetic Association Foundation
2006-2007 Reviewer, Research Grants, Center for Border Health Research, Paso del Norte Health Foundation
2004-2007 Member, Program Committee for National Nutrient Database Conference
2004-2007 Member, Dietary Practice Group, American Dietetic Association
2002-2004 Reviewer, Research Grants, Center for Border Health Research, Paso del Norte Health Foundation
1997 Advisor, International Survey Methodology Workshop – Ben-Gurion University of the Negev, Abraham Center for Health and Nutrition & Palestine Authority & present at Third Abraham Conference on Preventive Nutrition: Dietary Assessment in Populations
1996-2000 Coordinator Nutrition Section, American Society of Preventive Oncology
1988-1996 Member, Program Committee for National Nutrient Database Conference
1995 Member, USDA ARS, Scientific Committee, Dietary Intake Survey Design
1995 Member, USDA ARS HNRC Database Working Group, Food Composition Laboratory
1994-1995 Co-Coordinator Nutrition Section, American Society of Preventive Oncology
1994-1995 Member, Cancer Control Scientific Committee, Community Cancer Oncology Program, UT MD Anderson Cancer Center
1994 Member, Search Committee UT MD Anderson Cancer Center, Chair of Epidemiology
1994 Ad Hoc Member, Life Sciences Research Office Expert Panel, "NHEXAS Dietary Monitoring Options"
1994 Advisory, USDA ARS Elements of an Optimal Computer-Assisted 24-Hour Recall Dietary Intake Assessment System
1993 Chairman, Diet and Colon Cancer Session, 37th Annual Clinical Conference on Advances in the Biology and Therapy of Colorectal Cancer
1991-1992 Member, Clinical Trials Review Committee, National Heart, Lung and Blood Institute
1991 Chairman of Conference, USDA/HNIS Resource Conference "Working With You From Food to Policy", Bethesda, Maryland
1991 Ad Hoc Member, Clinical Trials Review Committee, National Heart, Lung and Blood Institute
1991 Co-Coordinator-Nutritional Assessment in Epidemiologic Studies Subgroups, American Society of Preventive Oncology

PROFESSIONAL MEMBERSHIPS

American Public Health Association
American Society of Preventive Oncology
American Dietetic Association
Society for Epidemiologic Research

PROFESSIONAL CONSULTANCIES

- 1992-2007 Duke University Medical Center, Behavioral Medicine Research Center, Durham, NC
Consultant on the design and implementation of nutritional assessment methodologies for a longitudinal college alumni study, the University of North Carolina Alumni Heart Study.
- 1993-2005 Cooper Institute for Aerobics Research, Dallas, TX
Consultant on nutritional assessment in lifestyle exercise clinical trials "NutriGram", "Project Active", "Project Prime", and "Aerobic Center Longitudinal Study" .
- 1993-2002 Texas Department of Health, Texas Cancer Registry, Austin, TX
Consultant on study designs, serving on advisory committees, reviewing proposals and providing scientific collaboration.
- 1989-2000 New Mexico Tumor Registry, The University of New Mexico Medical Center, Albuquerque, NM
Consultant in nutritional epidemiology for two National Institutes of Health grants, "Epidemiology of Cervical Dysplasia in Minority Women" and "Epidemiology of Breast Cancer in U.S. Ethnic/Minority Populations".
- 1990-1998 National Institutes of Health and Nutrition and Tokyo Medical and Dental University, Tokyo, Japan
Planning and development of a prospective study of dietary intake among Japanese children through consultation on dietary intake assessment and nutrient data issues.
- 1989-1992 National Livestock and Meat Board, Chicago, Illinois & Texas Beef Council, Austin, TX
Member of Advisory Council and Speaker's Bureau
- 1985-1990 Baylor College of Medicine, USDA Children's Nutrition Research Center, Houston, TX
Planning epidemiologic studies of infants, children and pregnant women
- 1985-1987 USDA Human Nutrition Information Service (HNIS), Hyattsville, MD
Consultant on dietary intake and survey assessment methodology for national dietary intake surveys.

JOURNAL REFEREE (*past & present*)

American Journal of Epidemiology
Cancer Detection and Prevention
Cancer Epidemiology Biomarkers & Prevention
Cancer Research
Circulation
Ecology of Food and Nutrition
Epidemiology
Health Psychology
International Journal of Cancer
International Journal of Behavioral Nutrition and Physical Activity

Journal of American Dietetic Association
Journal of Food Composition and Analysis
Public Health Nutrition