

Curriculum Vitae

Nancy Goshorn Murray, M.A., Dr.P.H **Assistant Professor, Behavioral Sciences**

Center for Health Promotion and Prevention Research
School of Public Health
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Education:

- 1992-1996 University of Texas Health Science Center - Houston
School of Public Health
Dr.P.H., Community Health (Health Promotion/Health Education)
Dissertation Topic: *Design and Evaluation of the Parent Education Component of a Comprehensive Violence Prevention Program in Middle Schools.*
Advisor: Dr. Guy Parcel. Dissertation Chair: Dr. Steve Kelder
Committee Member: Dr. Ralph Frankowski
- 1972-1975 University of Southern California
Los Angeles, California
M.A., Psychology (Developmental)
Thesis Title: *The Effect of Motoric Manipulation on the Acquisition of Conservation of Number.*
Committee Chair: Dr. Langdon Longstreth
- 1970-1972 University of Southern California
B.A., Psychology
Full University Scholarship
- 1968-1970 Duke University
Durham, North Carolina
University Scholarship

Major Research Interests:

Youth interventions through parent education and/or school-based interventions:
Nutrition and exercise promotion, tobacco and substance use prevention, injury and violence prevention. Development and diffusion of school health / science programs

Present Positions:

Assistant Professor, Behavioral Sciences. The University of Texas – Houston School of Public Health. 1999 to present

Deputy Director, University of Texas Prevention Research Center. The University of Texas – Houston School of Public Health. 2004 to November 2006

Previous Positions:

Scientific Coordinator, Prevention Research Program of the Center for Health Promotion and Prevention Research. The University of Texas – Houston School of Public Health. 1999 to 2004.

Assistant Professor: Department of Health and Human Performance. University of Houston. Houston, TX. 1997 to 1999.

Research Fellow: Center for Health Promotion Research and Development. School of Public Health. University of Texas - Houston Health Science Center. Summers 1998 & 1999.

Postdoctoral Fellow: Center for Health Promotion Research and Development. School of Public Health. University of Texas - Houston Health Science Center. 1996 to 1997

Research Assistant: Parents for Peace Project. The parent education component of Students for Peace funded by the Southwest Center for Prevention Research. *Project Director*. 1994 to 1996.

Research Assistant: Students for Peace Project. A school-based violence prevention project funded by the Centers for Disease Control and Prevention. (\$900,000 over three years; 1993-1996) *Intervention Coordinator*. 1994 to 1996.

Adjunct Professor: North Harris/Montgomery County Community College - Tomball College. Psychology, Human Services. 1991 to 1996.

Research Assistant: Student Health for the Year 2000. A school-based comprehensive school health education project funded by the Southwest Center for Prevention Research *Project Coordinator*. 1993-1994.

Graduate Assistant: School of Public Health, UTHSC-Houston Health Promotion/Health Education Module. 1992-1993.

Program Coordinator and Consultant: Family Tree Parenting Center, Lafayette, LA. 1982-1985.

Director of Parent Education: Northwest Family Outreach, Farmers Branch, TX. 1978-1980.

Research Assistant: Developmental Psychology. University of Southern California. 1972-1974.

Research Projects:

Active:

Principal Investigator: SIP7-04: Investigation of The Role of School-Based Physical Activity on Indicators of Academic Performance among Elementary School Children, CDC Prevention Research Center Program. (\$249,694 per year for 3 years beginning 9/30/04 (total \$749,036)
Co-Investigators: Steve Kelder, Ph.D., Deanna Hoelscher, Ph.D., Pamela Diamond, Ph.D.

Principal Investigator: Health, Education, and Discovering Science and Careers. National Center for Research Resources, NIH. (R25 RR020543-01) (\$269,164 per year for 5 years beginning 9/1/04 (total \$1,336,633) Co-Investigators: Ross Shegog, Ph.D. Belinda Reininger, Dr.P.H., Deborah Franklin, Ph.D., & Pablo Okhuysen, MD.

Co-Principal Investigator: The University of Texas Prevention Research Center. Centers for Disease Control (U48-DP000057-02) (\$845,680 per year for 5 years beginning Sept 30, 2004).
Principal Investigator: Susan Tortolero, Ph.D.

Co-Investigator: Healthy Futures: A Longitudinal Study of Adolescent Health. Centers for Disease Control. Principal Investigator: Susan Tortolero, Ph.D.

Co-Investigator: SIP 17-05: Development and Testing of a Parent-focused intervention to Reduce Children's Television viewing. (\$250,800 per year). 9/31/05 – 8/31/08 Principal Investigator: Liliana Escobar-Chavez, Ph.D

Co-Investigator: Creation of an Hispanic Health Research Center in the Lower Rio Grande Valley. (MD000170 P20) National Center on Minority Health and Health Disparities (NCMHD): (\$6,305,443) 2/1/2003-1/31/2008. Principal Investigator: Joe McCormick, Ph.D.

Co-Investigator: Center for Clinical and Translational Sciences. (1 UL1 RR024148-01) National Center for Research Resources, NIH. (\$5,399,293 (annual costs)) 09/30/2006 - 06/30/2011 Principal Investigator: Frank Arnett, M.D.

Completed:

Principal Investigator: Effective Coordinated School Health Programs. (U48/CCU 609653) Centers for Disease Control. (\$353,631) 1999-2004 Co-Investigators: Steve Kelder, Ph.D., Guy Parcel, Ph.D.

Principal Investigator: Parent Assisted Smoking Cessation. (1R03CA86785-01) National Cancer Institute. (\$146,713) 1999-2004 Co-Investigator: Mary Velasquez, Ph.D. Mentors: Alex Prokhorov, M.D., Ph.D. & Steve Kelder, Ph.D.

Co-Investigator: Teen Smoking Prevention & Cessation via CD-ROM Program. Steve Kelder, PI. (\$707,295) 7/1/00-6/30/04. subcontract to MD Anderson Cancer Center, Alex Prokhorov PI. National Cancer Institute (\$2,352,891) 7/1/00-6/30/04.

Co-Investigator: Diffusion of CATCH in Texas Elementary Schools. Center for Health Promotion and Prevention Research Core Project for the Prevention Research Center. 1998-2004 Centers for Disease Control and Prevention. Principal Investigator, Steve Kelder PhD; Co-Investigators, Guy Parcel PhD, Deanna Hoelscher PhD.

Co-Investigator: Healthy Futures: A Longitudinal Study of Adolescent Health. Centers for Disease Control. Principal Investigator: Guy Parcel, Ph.D. Co-Principal Investigators: Steve Kelder, Ph.D., Susan Tortolero, Ph.D.

Co-Investigator: K-12 Education: Enabling Science Careers. (5R25RR015632-02) National Center for Research Resources. Principal Investigator: Gilbert Castro, Ph.D. 9/30/2000 – 8/31/2003

Principal Investigator: Parental Influence on Smoking Cessation in Older Adolescents: Intervention Development. Limited Grant in Aid, University of Houston. (\$2,000) 1999.

Principal Investigator: Development of a Model of Aggression in Middle School Children. Faculty Research Opportunity Award, University of Houston College of Education. (\$1,500) 1998-1999.

Principal Investigator: Parental Influence on Smoking Cessation in Older Adolescents: A pilot study. Limited Grant in Aid, University of Houston. (\$2,000) 1997-1998.

Co-Investigator/Project Director: Strengthening Linkages between Education and Health Agencies for Comprehensive School Health Education. Five year core project of the Southwest Center for Prevention Research, funded by the Centers for Disease Control. 1996-1997.

Principal Investigator: Laura McCormick Ph.D.; Co-Investigator, Guy Parcel, Ph.D.

Co-Investigator: Parents for Peace. Demonstration project of the Southwest Center for Prevention Research, funded by the Centers for Disease Control. (1994-1996). Principal Investigator: Steve Kelder, Ph.D.

Principal Investigator: Investigation of Psychological Skills in Equestrian Athletes. Bushager Memorial Foundation. (\$500.00) 1993-1994.

Pending:

Principal Investigator: HHMI High School Student Internship Program (HHSSIP). Howard Hughes Medical Institute. (\$750,000) 2007 – 2011.

Co-Investigator: P20 National Center on Minority Health and Health Disparities (NCMHD)

Principal Investigator: Joseph McCormick, MD

Peer Reviewed Publications:

1. Barroso CS, McCullum-Gomez C, Hoelscher DM, Kelder SH, **Murray NG**. (2005) Self-reported barriers to quality physical education by physical education specialists in Texas. *J Sch Health*. 75(8):313-9.
2. Hoelscher DM, Kelder SH, McCullum C., Cribb P, Barosso C, Walker J, **Murray N.**, Dissemination of a Coordinated Elementary School Nutrition and Physical Activity Program in Texas: The Coordinated Approach to Child Health (CATCH) Experience. *Journal of Nutrition Education*. In Press.
3. Kelder SH, Prokhorov A, Barosso C, **Murray NG**, Orpinas P, McCormick L, (2003) Smoking differences among African American, Hispanic, and White middle school students in an urban setting. *Addictive Behaviors*. 28: 513-522.
4. Hoelscher, D.M., Kelder, S.H., **Murray, N.G.**, Cribb, P.W., Conroy, J. & Parcel, G.S. (2001) Dissemination and adoption of the child and adolescent trial for cardiovascular health (CATCH): A case study in Texas. *Journal of Public Health Management and Practice*. 7(2) 90-100.
5. Kelder, S.H., **Murray, N.G.**, Orpinas, P., McReynolds, L.M., Zhang, Q., Prokhorov, A., & Roberts, R. (2001). Depression and substance use in minority middle-school students. *American Journal of Public Health*, 91(5): 761-766.
6. McReynolds, L.M., **Murray, N.G.**, McAlister, A.F., Orpinas, P., & Kelder, S.H. (1996). Peer modeling in a violence prevention newsletter. *Journal of School Health*, 66,(8) 308-310.
7. Meyers, M.C., Bourgeois, A.E., LeUnes, A., & **Murray, N.G.** (1999). Mood and psychological skills of elite and sub-elite equestrian athletes *Journal of Sport Behavior*, 22(3) 399-409.

8. **Murray, N.G.**, Kelder, S.H., Parcel, G.S., and Orpinas, P. (1998). Development of an intervention map for a parent education intervention to prevent violence among Hispanic middle school children. Journal of School Health, 68 (2) 46-52.
9. **Murray, N.G.**, Kelder, S.H., Parcel, G.S., Frankowski, R.F., and Orpinas, P. (1999). *Padres Trabajando por la Paz: A randomized trial of a parent education intervention to prevent violence among their middle school children.* Health Education Research, 14 (3) 421-426.
10. Orpinas, P., Kelder, S., Frankowski, R., **Murray, N.**, Zhang, Q., & McAlister, A. (2000). Outcome evaluation of a multi-component violence-prevention program for middle school students: the Students for Peace project. Health Education Research, 15(1), 45-58.
11. Orpinas, P.M., Kelder, S.K., **Murray, N.G.**, Fournay, A., Conroy, J., McReynolds, L., & Peters, R. (1996). Critical issues in implementing a comprehensive violence prevention program for middle schools: Translating theory into practice. Education and Urban Society, 28,(4) 456-472.
12. Orpinas, P.O., **Murray, N.G.**, Kelder, S.H., & Zhang, Q. (1999). Parental influences on students' aggressive behaviors and weapon-carrying. Health Education and Behavior, 26(6), 774-787.
13. Peters, RJ, Kelder, SH, Prokhorov, A, Yacoubian, GS, Agurcia, CA, **Murray, N.**, Shegog, R. (2005) The Relationship Between Perceived Youth Exposure to Anti-Smoking Advertisements: How Perceptions differ by Race. Journal of Drug Education, 35(1), 47-58.
14. Peters R, Kelder S., Conroy J., **Murray N.**, Orpinas P., Barroso C. Youth Exposure to Community Violence: Association with Aggression, Victimization, and Risk Behaviors. Journal of Aggression, Maltreatment, and Trauma. In Press
15. Taylor, W.C., Yancey, A.K., Leslie, J., **Murray, N.G.**, Cummings, S.S., Sharkey, S.A., Wert, C., James, J., Miles, O., & McCarthy, W.J. (2000) Physical activity among African American and Latino middle school girls: Consistent beliefs, expectations, and experiences across two sites. Women and Health, 30(2), 67-82.

Book Chapters

Tortolero, S.R., Taylor, W.T., & **Murray, N.G.** (2001) Social and psychological wellbeing, physical activity and fitness in youth. In W. van Mechelen (Ed.) Oxford Textbook of Pediatric Exercise Science and Medicine. Oxford, U.K.: Oxford University Press.

White Papers/Reports

Murray, N., Franzini, L., Marko, D., Lupo, P., Jr., Garza, J., & Linder, S. (2005). *Education and Health: A review and assessment. Prepared for The Task Force on Access to Health Care in Texas*. The University of Texas School of Public Health at Houston: Institute for Health Policy. <http://www.coderedtexas.org/>

Gazmararian, J. A., Murray, N. G., Pate, R., McKenzie, T., Easton, J., Koplan, J. et al. (2005). *Symposium on Physical Activity, Physical Fitness, and Academic Performance: Summary Report*. Atlanta, GA: Emory Center on Health Outcomes and Quality.

Manuscripts in Review:

Murray N, Low B, Cross A, Davis S, Hollis C. Coordinated School Health Programs and Academic Achievement: A Systematic Review of the Literature

Windle M, Kanouse DE, Wallander JL, **Murray NG**, Dittus P, Brener, ND, Cuccaro P, Schuster, MA Parenting predictors of early adolescent internalizing and externalizing problems and victimization: Comparisons across sex and ethnic groups

Prokhorov A, Kelder SH, Conroy J, , Shegog R, **Murray N**, Peters RJ, Agurcia C, Billip S. Project Aspire: Interactive Multimedia Curriculum For Smoking Prevention And Cessation In Adolescents. Part 1: Concept, Intervention Description, and Baseline Findings.

Kelder, S., Peters, RJ, Shegog, R., Watson, K., **Murray, N.**, Orpinas, P. Inhalant use among urban minority 6th -8th grade students.

Ferris M, Burau K, Constantin M, Copaciu L, Dunn K, Mihale S, Murray N, Preda A, Ross M, Vaseliu N, Kline M. The influence of institutionalization on time to HIV disease progression in a cohort of Romanian children and teens

Ferris M, Burau K, Constantin M, Copaciu L, Dunn K, Mihale S, Murray N, Preda A, Ross M, Vaseliu N, Kline M. The influence of disclosure of HIV diagnosis on time to disease progression in a cohort of Romanian children and teens

Meeting Proceedings.

1. Barroso CS, Hoelscher DM, Kelder SH, McCullum C, Ward JL, Cribb P, Murray N. Implementation of the Coordinated Approach to Child Health (CATCH) program in Texas [abstract]. Preventing Chronic Disease [serial online] 2004 Apr [date cited]. Available from: URL: http://www.cdc.gov/pcd/issues/2004/apr/03_0034b.htm.
2. Prokhorov A, **Kelder SH**, Murray N, Shegog R, Peters R, Conroy J, Agurcia C. Design of a CDROM smoking prevention and cessation program. *International J Beh Med*. 9 (Suppl 1):141, 2002. Abstract presented at the International Congress of Behavioral Medicine, Helsinki, Finland, August 29, 2002.
3. **Murray, N.G.**, Velasquez, M.M. & *Kammerman, B. (1999) Family and friend smoking as predictors of college student smoking. *Annals of Behavioral Medicine*, 21. S167.
4. Velasquez, M.M., **Murray, N.G.** & *Addy, R.C. (1999) Comparison of a "staging ruler" and the stage of change algorithm for smoking. *Annals of Behavioral Medicine*, 21. S193.

5. **Murray, N.G.**, Kelder, S.H., Meyers, M.C., & *McReynolds, L. (1998) Type of physical activity and level of depression in suburban 9th and 10th grade students. Medicine and Science in Sports and Exercise, 30(5), s117.
6. **Murray, N.G.**, Conroy, J., Kelder, S.H., & *Orpinas, P. (1997). Type of physical activity and level of aggression in urban sixth-graders. Medicine and Science in Sports and Exercise. 29(5), s103.
7. **Murray, N.G.**, Kelder, S.H., Parcel, G.S., Frankowski, R., & Orpinas, P.O. (1997). Promoting parental monitoring among middle school parents. Annals of Behavioral Medicine, 19. s105.
8. Conroy, J., Kelder, S.H., **Murray, N.G.**, & Orpinas, P.O. (1997). Youth aggression and exposure to community violence. Annals of Behavioral Medicine, 19. s80.
9. **Murray, N.G.**, Kelder, S.H., Orpinas, P., & Marshall, R. (1995). Perceptions of safety in the environment and level of physical activity in low-income Hispanic students. Medicine and Science in Sports and Exercise, 27. s166.
10. Meyers, M.C., Bourgeois, A.E., **Murray, N.**, & Leunes, A. (1993). Comparison of psychological characteristics and skills of elite and sub-elite equestrians. Medicine and Science in Sports and Exercise, 25. s154.

Presentations:

1. **Murray N**, Garza J, Hoelscher D, Kelder S, Diamond P Ward J, Allen R. PASS & CATCH: Does physical activity in school affect academics? 134th APHA Annual Meeting & Exposition Boston, MA. November 4-8, 2006.
2. Garza J, **Murray N**. PASS & CATCH - Does Physical Activity Impact Academics? TXSOPHE Annual Conference. Reaching for the Stars: Innovative Tools for the Trade, Houston, September 22-23, 2006.
3. Mowry M, Sessions N, **Murray N**. *Educating students about science and health in the classroom*, TXSOPHE Annual Conference. Reaching for the Stars: Innovative Tools for the Trade, Houston, September 22-23, 2006.
4. Barber M, German V, Peranteau J, Forys L, Tortolero S, **Murray N**, Reininger B. Evaluation of the University of Texas Prevention Research Center Collaborative Research Projects Initiative. 2006 National Health Promotion Conference. Atlanta, GA, September 12-14, 2006.
5. **Murray N**, Sessions N. Public health and middle school science: successful diabetes education. CDC Diabetes and Obesity Conference, Denver, May 17-19, 2006
6. **Murray N**, Sessions N. HEADS UP; Rio Grande Valley Science Teachers Association Annual Conference, San Juan, Texas, February 4, 2006
7. Barber M, Peranteau J, Forys L, Tijerina A, **Murray N**, Tortolero S. Fostering community-academic partnerships that help promote sound community-based research. American Public Health Association, Philadelphia, PA, Dec 10-14, 2005.
8. **Murray N**, Sessions N, Mowry M. Public health and K-12 Science: Teaming with teachers to develop science curriculum. American Public Health Association Annual Meeting, November 5-9, 2005 – Roundtable Presentation (withdrew due to scheduling changes caused by Katrina)

9. Barber M, Reininger B, Tortolero S, **Murray N**. Engaging stakeholders in the development of a prevention research center's evaluation plan. Submitted for presentation to a joint annual meeting of the Canadian Evaluation Society and the American Evaluation Association, Toronto, Canada, Oct 24-30, 2005.
10. **Murray, N.G.**, Kelder, S.H. Keynote Address, National Association of Health Education Centers / American Association of Health Education Annual Conference. A Coordinated Approach to Child Health. Houston, TX. August 30, 2005.
11. Barber M, Peranteau J, Forsys L, **Murray N**, Tortolero, S. A Prevention Research Center and Its Community Advisory Group: Building the Partnership. Institute for Community Research Conference, Hartford, CT, June 2005
12. **Murray, N.**, Shegog, R., Hobbs, M., Franklin, D., Castro, G., & Reininger, B *It takes a multidisciplinary team informed by K-12 teachers to develop K-12 curricula: The HEADS UP process*. Paper presented to the 6th annual regional conference on Advances in Teaching and Learning: Scholarship of Teaching, Houston, TX. May, 10, 2005. Recipient of Award for Podium Presentation
13. **Murray, N. G.** (2005, March). *Physical activity and academic performance--the evidence???* Paper presented to the Symposium on Physical Activity, Physical Fitness, and Academic Performance, Atlanta, GA.
14. Prokhorov, A.V., Kelder, S.H., Billip, S.H., Shegog, R., **Murray, N.**, De Moor, C. Project ASPIRE: Intermediate results from a multimedia smoking prevention and cessation program for adolescents. APHA 132nd Annual Meeting, Washington D.C., Nov 6-10, 2004.
15. **Murray, N.**, Castro, G., Hobbs, M., Kolbe, M. K-12: Enabling Science Careers.: Partnership between the UT-Houston Health Science Center , Spring Branch Independent School District and Museum of Health and Medical Science. SEPA Directors Meeting. St. Louis, Feb 27-29.
16. Agurcia, C., Shegog, R., **Murray, N.**, Kelder,S., Prokhorov, A., Peters, R., Cinciripni, P., de Moor, C., Billipp, S., Stepanik, C. Description and Demonstration of ASPIRE: A computer-based interactive smoking prevention and cessation program for adolescents. University of Texas Regional Conference on Teaching and Learning, Houston Feb, 2004.
17. Prokhorov, AV, Kelder, SH, **Murray, NG**, Cincirripini, P, Shegog, R., deMoor, C, Agurcia, C., Conroy, JL. Project ASPIRE: A smoking prevention interactive experience for adolescents. National Conference on Tobacco and Health, Boston, Dec, 2003.
18. **Murray, N.** Kelder, S., Prokhorov, A., Shegog, R., Agurcia, C. Self-reported Reasons for Quitting Smoking among Primarily African-American and Hispanic Teens. 131st Annual Meeting American Public Health Association. San Francisco CA, November 15-19, 2003.
19. Prokhorov, A., **Murray, N.** Kelder, S., Shegog, R., Agurcia, C. Do High School Students Help Smokers in their Social Environment Quit? 131st Annual Meeting American Public Health Association. San Francisco CA, November 15-19, 2003.

20. Billip, S. Kelder, S., Prokhorov, A., Shegog, R., **Murray, N.**, Agurcia, C. Resisting the Temptation to Smoke: Teen Attitudes on what Really Helps. 131st Annual Meeting American Public Health Association. San Francisco CA, November 15-19, 2003.
21. Shegog, R. Kelder, S., Prokhorov, A., Shegog, R., **Murray, N.**, Agurcia, Process Evaluation of ASPIRE: A CD-ROM Based Smoking Curriculum for High School Students. 131st Annual Meeting American Public Health Association. San Francisco CA, November 15-19, 2003.
22. Kelder, S., Prokhorov, A., Shegog, R., **Murray, N.**, Agurcia. ASPIRE, Project Design of a CD-ROM-based Smoking Prevention and Cessation Curriculum for Urban Youth. 131st Annual Meeting American Public Health Association. San Francisco CA, November 15-19, 2003.
23. Gorman, B. & **Murray, N.** Parental Influences on Adolescent Tobacco Use. 131st Annual Meeting American Public Health Association. San Francisco CA, November 15-19, 2003.
24. Low, B., **Murray, N.**, Davis, S., Hollis, C. & Cross, A. Promoting School Health and Academic Success: Review of Evidence of Impact of Coordinated School Health Programs. 131st Annual Meeting American Public Health Association. San Francisco CA, November 15-19, 2003.
25. **Murray, N.G.**, Schuler, K. Health Education in a Middle School Science Curriculum. American School Health Association. El Paso TX, October 15-18, 2003.
26. **Murray, N.G.**, Schuler, K.E., Rich, S.H., Castro, G., Smith, J., Hobbs, M. Multimedia Science Education in Partnership between the UT-Houston Health Science Center and Spring Branch Independent School District. UTHSC Teaching and Learning Day, Houston TX, March 28, 2003.
27. Castro, G., **Murray, N.**, Schuler, K., Hobbs, M., Kolbe, M. HEADS-UP Multimedia Science Education in Partnership between the UT-Houston Health Science Center and Spring Branch Independent School District. SEPA Directors Meeting. San Diego Feb. 20-22, 2003
28. Tortolero, S.T., **Murray, N.G.**, Markham, C. Using Intervention Mapping to Develop Effective School-Based Interventions. 17th National Conference on Chronic Disease Prevention and Control. St. Louis MO, February 19-21, 2003.
29. **Murray, N.G.**, Low, B.L., Davis, S., Hollis, C., Cross, A. Coordinated School Health and Academic Performance. 17th National Conference on Chronic Disease Prevention and Control. St. Louis MO, February 19-21, 2003.
30. **Murray, N.** & Low, B. Academic Performance and Coordinated School Health. Hawaii International Conference on Education. Honolulu HI, January 7-10, 2003.
31. **Murray, N.**, Castro, G., Schuler, K., Hobbs, M. Science Education in Partnership Between a Health Science Center and a School District. Hawaii International Conference on Education. Honolulu HI, January 7-10, 2003.
32. **Murray, N.**, Velasquez, M., Sinicrope, P. Adolescent Tobacco Cessation through Parent Education. 2002 National Conference on Tobacco or Health. San Francisco, CA. November 19-22, 2002.

33. **Murray, N.**, Velasquez, M., Sinicrope, P. Parent Assisted Smoking Cessation – Recruitment Strategies. Tobacco Youth Research Investigators Meeting. Tampa, FL, June 5-7, 2002.
34. **Murray, N.**, Cross, A., Hollis, C., Davis, S. Coming up to Speed: Prevention Research Center’s School Health Network. 16th National Conference on Chronic Disease Prevention and Control. Atlanta, GA, February 26-29, 2002
35. **Murray, N.** & Reininger, B. Using Technology and PBL to Co-Teach Health Promotion Theories. 3rd Annual Advances in Teaching and Learning Day at the University of Texas Health Science Center at Houston. Houston, TX. February 14, 2002. (Highlighted among Best in Show)
36. **Murray, N.** & Schuler, K. School Connections: Promoting School Health Programs (CSHP). National Leadership Conference to Strengthen HIV/AIDS Education and Coordinated School Health Programs. Washington DC. February 11-13, 2002.
37. **Murray, N** & Schuler, K. Promoting Coordinated School Health Programs. Texas School Health Association 2002 Annual Conference. San Antonio TX. February 1-2, 2002.
38. **Murray, N.**, Schuler, K. School Connections: Promoting Coordinated School Health Programs. Annual Meeting of the American School Health Association. Albuquerque, NM, November 6-11, 2001
39. Conroy J, Shegog R, Murray N, Prokhorov A, **Kelder SH**. Computer-based Smoking Prevention and Cessation for Teens: Using the Intervention Mapping process for theory and evidence-based multimedia development Presented at the 129th Annual American Public Health Association Meeting in Atlanta, October 21-25, 2001.
40. **Murray, N.**, Velasquez, M., Sinicrope, P., Prokhorov, A. & Kelder, S. The Development of a Newsletter Intervention for Parents of Smoking Adolescents. Tobacco Use Among Youth – Research Investigators Meeting. Park City, UT, June 6-8, 2001.
41. **Murray, N** & Poehler, D. Looking at Academic Outcomes and the Health of Students: A Research Prevention Centers (PRCs) Special Interest Project. 2001 National Conference on Education of the American Association of School Administrators. Orlando, FL, February 16-18, 2001.
42. **Murray, N.** School Connections: Schools Connecting Health and Success. Invited plenary session panel member on Healthy Bodies-Healthy Minds. National Leadership Conference to Strengthen HIV/AIDS Education and Coordinated School Health Programs. Washington, DC, January 22-25, 2001.
43. **Murray, N.** Sheppard, K, Weber, S, Kelder, S & Cribb, P. *School Connections: Promoting Coordinated School Health Programs*. 77th Annual Convention of the Texas Association of Health, Physical Education, Recreation, and Dance. Dallas, TX, November 30-December 2, 2000.
44. **Murray, N.** Sheppard, K, Weber, S, Kelder, S. *School Connections: Promoting Coordinated School Health Programs*. 15th National Conference Chronic Disease Prevention and Control. Washington, D.C., November 30-December 2, 2000.
45. **Murray, N.** Kelder, S., Barroso, C., Hoelscher, D., Cribb, C. Evaluation of the Diffusion of the Child and Adolescent Trial for Cardiovascular Health (CATCH) Program in Texas. 15th

National Conference Chronic Disease Prevention and Control. Washington, D.C., November 30-December 2, 2000

46. **Murray, N.**, Schuler, K.,* Weber, S. & Kelder, S. School Connections: An Intervention to Promote Preservice Training of School Professionals in Coordinated School Health. University of Texas Health Science Center at Houston. 6th Annual Research Day. Houston, TX, October 6, 2000.
47. Kelder, S., Hoelscher, D., **Murray, N.** & Barroso, C.* From the Child and Adolescent Trial for Cardiovascular Health to the Coordinated Approach to Child Health: Development, Evaluation, and Dissemination of a School Based Health Promotion Intervention. University of Texas Health Science Center at Houston. 6th Annual Research Day. Houston, TX, October 6, 2000.
48. **Murray, N.**, Sheppard, K, Weber, S., Kelder, S., & Parcel, G. Overview of Coordinated School Health Programs: A New Module for Teachers and School Administrators. Head to Toe 2000: A Conference on School Health. Pre-Service Preparation in Coordinated School Health. Albuquerque, NM, April 11, 2000.
49. **Murray, N.**, Kelder, S., Parcel, G, Hoelscher, D., Cribb, P. & *Conroy, J. Dissemination of the CATCH Program in Texas. 10th Annual Prevention Research Centers Scientific Conference. Atlanta, GA, February, 2, 2000.
50. **Murray, N.**, Kelder, S., Hoelscher, D., *Conroy, J., Cribb, P. & Parcel, G. Diffusion of the Child and Adolescent Trial for Cardiovascular Health (CATCH) program in Texas. 14th National Conference on Chronic Disease Prevention and Control. Dallas, TX, November 1999.
51. Kelder S, Hoelscher D, Cribb P, **Murray N.** Coordinated School Health: the CATCH experience. Symposium presented at the Texas Association of Physical Activity, Recreation and Dance Annual conference, Austin TX, November 1999.
52. Hoelscher, D.M., Kelder, S.H., Parcel, G., & **Murray, N.** CATCH: A Decade of Cardiovascular Disease Prevention Research in Children. UT-Houston School of Public Health 5th Annual Research Symposium. Houston TX, November, 1999
53. Kelder, S.H., Hoelscher, D.M., Cribb, P., Conroy, J. & **Murray, N.** Dissemination of the Child and Adolescent Trial for Cardiovascular Health (CATCH) Program in Texas. American Public Health Association Meeting. Chicago IL, November, 1999
54. **Murray, N.**, Kelder, S., Hoelscher, D., Conroy, J., Cribb, P. & Parcel, G. Diffusion of the Child and Adolescent Trial for Cardiovascular Health (CATCH) program in Texas. 14th National Conference on Chronic Disease Prevention and Control. Dallas, TX, November 1999.
55. **Murray, N.G.**, Conroy, J.C., Kelder, S.H., Hoelscher, D.M., Cribb, P. & Parcel, G. Diffusion of the Child and Adolescent Trial for Cardiovascular Health (CATCH) Program in Texas. UT-Houston 5th Annual Research Day, Houston, TX, October, 1999.
56. **Murray, N.G.**, Velasquez, M.M. & Kammerman, B. Family and friend smoking as predictors of college student smoking. Annual Meeting of the Society of Behavioral Medicine. San Diego, CA, March 1999.

57. Velasquez, M.M., **Murray, N.G.** & Addy, R.C. Comparison of a “staging ruler” and the stage of change algorithm for smoking. Annual Meeting of the Society of Behavioral Medicine. San Diego, CA, March 1999.
58. **Murray, N.G.** Essential elements for comprehensive school health. Presentation at: Elements for Excellence: School Health Guidelines. American Cancer Society Expert Panel Meeting. Washington, DC, June 1998.
59. **Murray, N.G.**, Kelder, S.H., Meyers, M.C., & McReynolds, L. Type of physical activity and level of depression in suburban 9th and 10th grade students. Presentation at: Annual Meeting of the American College of Sports Medicine. Orlando, FL, June 1998.
60. **Murray, N.G.**, Kelder, S.H., & Orpinas, P.O. Development of a model of early adolescent aggression: The role of family, community, and schools. Presentation at: Fourth Annual Conference on Children and Violence. Houston, TX, November 1997.
61. **Murray, N.G.**, Meyers, M.C., Bourgeois, A. & LeUnes, A. Locus of control and mood state in female equestrian athletes. Presentation at Annual Meeting of Association for the Advancement of Applied Sport Psychology. San Diego, CA, September 1997.
62. **Murray, N.G.**, Conroy, J., Kelder, S.H. & Orpinas, P.O. Type of physical activity and level of aggression in urban sixth-graders. Slide presentation at: Annual Meeting of the American College of Sports Medicine. Denver, CO, May 1997.
63. **Murray, N.G.**, Kelder, S.H., Parcel, G.S., Frankowski, R. & Orpinas, P.O. Promoting parental monitoring among middle school parents. Poster presentation at: Annual Meeting of the Society for Behavioral Medicine. San Francisco, CA, April 1997.
64. Conroy, J., Kelder, S.H., **Murray, N.G.**, & Orpinas, P.O. Youth aggression and exposure to community violence. Slide presentation at: Annual Meeting of the Society for Behavioral Medicine. San Francisco, CA, April 1997.
65. **Murray, N.G.**, Kelder, S.H., Orpinas, P.O. Parental monitoring and early adolescent smoking prevalence. Poster presentation at: Annual Meeting of the American Public Health Association. New York, NY, November 1996.
66. Orpinas, P.O., Kelder, S.H., **Murray, N.G.** Parental influence on students’ aggressive behaviors and weapon carrying. Slide presentation at: Annual Meeting of the American Public Health Association. New York, NY, November 1996.
67. Orpinas P., **Murray N.G.** Students for Peace: Intervention effects on aggressive behaviors: Preliminary results on cohort and cross-sectional evaluations. The Youth Violence Prevention Evaluation Projects meeting, Centers for Disease Control. Atlanta, GA, October 1996.
68. **Murray, N.G.** Parents for Peace: An intervention to increase parental monitoring of inner city Hispanic middle school students. Poster presentation at: Student Research Symposium. UT-Houston School of Public Health. Houston, TX, March 1996.
69. **Murray, N.G.** Parents for Peace: Intervention design and baseline data for a parent education intervention to reduce violence. Presentation to the Southwest Center for Prevention Research, Houston, TX, January 1996.
70. **Murray, N.G.**, Kelder, S.H., Orpinas, P., Marshall, R. Perceptions of safety in the environment and level of physical activity in low-income Hispanic students. Slide

presentation at: Annual Meeting of the American College of Sports Medicine. Minneapolis, MN, June 1995.

71. Orpinas, P., **Murray, N.G.** Students for Peace: A comprehensive violence prevention project for middle schools. Co-presented workshop with first author at: Second National Conference on Children and Violence. Houston, TX, November 1995
72. Orpinas, P., Kelder, S.H., **Murray, N.G.** Parental influence on students aggressive behavior and weapon carrying. Poster presentation at: UT-Houston Research Day. Houston, TX, October 1995.

Teaching:

- PH1498 Theories of Child and Adolescent Development, School of Public Health, The University of Texas Houston Health Science Center
- PH7115 Health Promotion Theory and Methods I. School of Public Health, The University of Texas Houston Health Science Center
- PH7120 Advanced Methods for Planning and Implementing Health Promotion Programs. School of Public Health, The University of Texas Houston Health Science Center
- PH 1110D Social and Behavioral Aspects of Community Health. Outreach Education Program. School of Public Health, The University of Texas Houston Health Science Center
- HLTH 2320 Foundations of Health. Department of Health and Human Performance University of Houston. (1997-1999)
- HLTH 3304 Adolescent Health Issues. Department of Health and Human Performance University of Houston. (1998-1999)
- HLTH 4302 Health Aspects of Sexuality. Department of Health and Human Performance University of Houston. (1997-1998)
- HLTH 6397 Program Evaluation in Health. Dept. of Health and Human Performance University of Houston. (1998)
- PH 7115 Health Promotion Theory and Methods I (Fall 1996) UTHSC-H School of Public Health (Instructor)
- PSYC 2314 Lifespan Growth and Development (1992-1996) Tomball College
- HUMS 2301 Intervention I (1991) Tomball College
- HUMS 2305 Problems of Children and Adolescents (1991) Tomball College
- HUMS 132 Interpersonal Dynamics (1991) Tomball College
- HUMS 131 Introduction to Human Services (1991) Tomball College
- HUMS 701 Drugs and Society (1991) Tomball College

Teaching Assistantships:

- PH1120 Evaluation of Public Health Programs (1994) UTHSC-H School of Public Health
- PSYC101 Introductory Psychology (1973-1974) University of Southern California

Other Teaching/Speaking Activities:

1. Invited Presentation. Science Education Outreach in Public Schools. Western Regional Center of Excellence For Biodefense and Emerging Infectious Diseases Research (WRCE) Policy Advisory Board meeting. August 11, 2006 Galveston, TX.
2. Organizer and Presenter, Summer Science Teacher Institute on the Immune System. Lower Rio Grade Valley, July 17-21, 2006
3. Guest lecturer, UTHSC-H Graduate School of Biomedical Sciences. GS210631. Topics in Cancer Prevention II. Study Designs in Community Research. April 10, 2006.
4. K-12 Teacher Training, Belton Independent School District. PASS & CATCH. Belton, TX August 12, 2005.
5. K-12 Teacher Training, Region 1 Educational Service Center and Project EXPORT. HEADS-UP: Health Education and Discovering Science while Unlocking Potential: Genetics, Cardiovascular Disease and Diabetes. Brownsville, TX August 8, 2005.
6. Organizer and Presenter, Summer Science Teacher Institute on Advanced Genetics. Houston, TX July 18-22, 2005
7. Invited Speaker, K-12 Teacher Training. 5th Annual Environmental Health Sciences Summer Institute. HEADS-UP: Health Education and Discovering Science while Unlocking Potential: Genes, Health and You. Austin TX July 12, 2005
8. Guest lecturer, UTHSC-H Graduate School of Biomedical Sciences. GS210631. Topics in Cancer Prevention II. Study Designs in Community Research. April 18, 2005.
9. Continuing Education, City of Houston Health Department and UTPRC Community Advisory Group. Logic Models from Simple to Complex. Houston TX May 19, 2005.
10. Invited Speaker, The Task Force on Access to Health Care in Texas. Health and Academics. San Antonio, TX April 12, 2005
11. K-12 Teacher Training. Project GRAD and Houston Independent School District. HEADS-UP: Health Education and Discovering Science while Unlocking Potential: Genetics, Cardiovascular Disease and Diabetes. Houston, TX April 8, 2005.
12. Guest Lecturer. Baylor College of Medicine (740-528 Community Based Research Project in Urban Underserved Care) Intervention Mapping: A Process of Development. Houston, TX March 24, 2005.
13. Invited Speaker, Harris County School / Community Health Partnership. Academics and Health Programs. Houston TX. March 9, 2005.
14. Invited Speaker, Children's Museum of Houston. Coordinated Approach to Child Health. Houston TX, November 2, 2004.
15. Guest Lecturer. UTSPH Mental Health of Children and Adolescents. Psychosocial Development. Houston TX September 27, 2004.
16. Invited Speaker, American School Health Association Summer Institute. Using Prevention Science to Help Schools Support Students. Boston MA. August 4, 2004.
17. Invited Speaker, 4th Annual Environmental Health Sciences Summer Institute. ASPIRE, a multimedia tobacco prevention cessation program for high school students. Austin TX July 19, 2004

18. Invited Speaker, K-12 Teacher Training. 4th Annual Environmental Health Sciences Summer Institute. HEADS-UP: Health Education and Discovering Science while Unlocking Potential. Austin TX July 22, 2004
19. Invited Speaker, University of Texas Pan American , Border Health Office. School Connections: Schools Connected Health and Success. Edinburg TX. May 19, 2004.
20. Guest lecturer, UTHSC-H Graduate School of Biomedical Sciences. GS210631. Topics in Cancer Prevention II. Study Designs in Community Research. April 19, 2004.
21. Invited Speaker, University of Houston. Department of Health and Human Performance KIN 7313 Exercise Epidemiology. Dissemination of CATCH. April 4, 2003.
22. Invited Speaker, Harris County Public Health and Environmental Services Health Education Division – Coordinated School Health: A Recipe for SUCCESS conference. Houston TX, August 28, 2002.
23. Invited Speaker. NIGZ, TNO-PG, UM-GVO and SCHOOLBEAT. Research Design of the CSHP model. Maastricht, The Netherlands. July 3, 2002. (Meeting of national and regional, specialists in school health).
24. Invited Speaker. University of Maastricht/SCHOOLBEAT Steering Committee. Introduction of the Coordinated School Health Model. Maastricht, The Netherlands. July 2, 2002.
25. Continuing Education: Intervention Mapping. Santa Fe, New Mexico. May 8-12, 2001.
26. Invited Speaker. Mapping 7th and 8th Grade Science Curriculum Modules Based on TEKS. SEPA SBISD and UTHSC-H Teacher Preceptorship Program. June 14, 2002.
27. Continuing Education: Intervention Mapping. Houston, TX. January 9-13, 2001.
28. Invited Speaker, University of Houston. Department of Health and Human Performance HLTH 6318: Coordination of School Health Programs. *School Connections: A Coordinated Approach to Child Health*. July 2001.
29. Invited Speaker, University of Houston. Department of Health and Human Performance PEP 7300 : *Evaluation of CATCH*. November 2000.
30. Invited Speaker, University of Houston. Department of Health and Human Performance HLTH 6318: Coordination of School Health Programs. *School Connections: A Coordinated Approach to Child Health*. March 2000.
31. Invited Speaker, University of Houston. Department of ELCS. ELCS XXXX, Principalship. *School Connections: A Coordinated Approach to Child Health*. March 2000.
32. Invited Speaker, University of North Texas. Department of Kinesiology, Health Promotion and Recreation. KINE4550, Issues in Physical Education. *School Connections: A Coordinated Approach to Child Health*. February, 2000.
33. Invited Speaker, University of Texas – Austin, Department of Health and Kinesiology, HED395 Child & Adolescent Health Psychology. *School Connections: A Coordinated Approach to Child Health*. February, 2000.
34. Invited Speaker, Behavioral Science Faculty. University of Texas – Houston School of Public Health. *Parent Interventions for Youth Health Promotion* Houston, TX. September, 1999.

35. Participant, Family Research Consortium III: *Diversity, Family Process, Child and Adolescent Mental Health*. June 1999. Hosted by Penn State University and funded by NIMH
36. Guest Lecturer, University of Houston. Program Planning and Proposal Writing (HPER7323) June 1999. *Practical Grant Writing*.
37. Invited Speaker, University of North Texas. Department of Kinesiology, Health Promotion and Recreation. February, 1999. *The Diffusion of CATCH: Challenges and Facilitators*.
38. Guest Lecturer, University of North Texas. Issues in Physical Education. Department of Kinesiology, Health Promotion and Recreation. February, 1999. *CATCH: A Physical Education, Nutrition, Health Education Curriculum*.
39. Guest Lecturer, UTHSC-H School of Public Health. Transtheoretical Model (PH 1498), July 1998. *Application of the Transtheoretical Model to Intervention Development - Padres Trabajando por la Paz*.
40. Guest Lecturer, UTHSC-H School of Public Health. Violence and Injury Prevention (PH 1498-115) July 1998. *Students for Peace: A Comprehensive Violence Prevention Program for Middle School Students*.
41. Guest Lecturer, University of Houston. Program Planning and Proposal Writing (HPER7323) July 1998. *Practical Grant Writing*.
42. Guest Lecturer, Texas A & M University. Department of Health and Kinesiology. April 1998. *Application of Theory in the Development of Health Education Programs*.
43. Invited Speaker, Greater Houston Horse Council. *Taking Control to Diminish Stress*. June 1997.
44. Speaker, Missouri Departments of Health and Education. *Strengthening Linkages Between Education and Health Agencies for Comprehensive School Health Education: Missouri (1994-1997)*. May 1997.
45. Speaker, New Mexico Departments of Health and Education. *Strengthening Linkages Between Education and Health Agencies for Comprehensive School Health Education: New Mexico (1994-1997)*. April 1997.
46. Speaker, Arizona Departments of Health and Education. *Strengthening Linkages Between Education and Health Agencies for Comprehensive School Health Education: Arizona (1994-1997)*. February 1997.
47. Guest Lecturer, UTHSC-H School of Public Health. Transtheoretical Model (PH 1498), July 1996. *Application of the Transtheoretical Model to Intervention Development - Padres Trabajando por la Paz*.
48. Invited Speaker, Health Promotion/Health Education Speakers' Forum, April 1996. *Employment Opportunities in Public Health: Parents for Peace and more*.
49. Guest Lecturer, Tomball College, Intervention I, October 1995. *The Transtheoretical Model*.
50. Guest Lecturer, UT Health Science Center, School of Public Health. Administration and Public Health (PH 3610) March 1994. *Implementation of Comprehensive School Health Education: A Case Study*.
51. Invited Speaker, Texas Family Planning Association, November 1994. *Implementation of Comprehensive School Health Education: A Case Study*.
52. Invited Speaker, Conroe Independent School District, March 1993. *Peer Pressure and Adolescent Substance Abuse*.

53. Invited Speaker, Conroe Independent School District, October 1993. *Overview of Reducing the Risk, a Sex Education Curriculum.*
54. Invited Speaker, United States Pony Club Festival, August 1993. *Effective Pony Club Parenting.*
55. Invited Speaker, Greater Houston Combined Driving Association, July 1993. *Sport Science for the Equestrian Athlete.*
56. Invited Speaker, Lafayette Parish School District, 1983. *Parenting Skills for Teen Mothers.*
57. Invited Speaker, Annual Meeting of Louisiana Family Outreach, 1983 *MOMS: Mothers Offer Mutual Support: A workshop for mothers of infants and toddlers.*
58. Invited Speaker, Child Protective Services, 1982. *Communication Skills for Parents.*
59. Invited Speaker, Channel 2 TV, 1982. *Toys for Toddlers.*
60. Invited Speaker, Chitimacha Tribe of Louisiana, 1982. *Raising Responsible Children.*
61. Invited Speaker, American Business Women's Association, Lafayette Chapter, 1982, *Holiday Traditions.*
62. Workshop Leader, Lafayette Parish School District, 1983. *Systematic Training for Effective Teaching.*
63. Workshop Leader, Asbury Park United Methodist Church, 1982. *Systematic Training for Effective Parenting.*
64. Workshop Leader, Family Tree Parenting Center, 1982-1985. *Mothers Offer Mutual Support, Disciplining Your Infant and Toddler, Systematic Training for Effective Parenting.*

Journal Review:

American Journal of Public Health
American Journal of Preventive Medicine
Health Education and Behavior
Social Science and Medicine
Abstracts for the 2000-2004 Chronic Disease Conference
Manuscripts for the Ikeda-Dodge supplement on youth violence for the American Journal of Preventive Medicine (2001).
Abstracts for the 1999 American School Health Association Conference
Abstracts for the 1999 Society for Research in Nicotine and Tobacco Conference, San Diego, CA. (ad hoc reviewing)

Professional Memberships:

American Public Health Association
American School Health Association
Society for Prevention Research

Service:

Communities in Schools Program Planning Committee, Spring 2006
Spring Branch Independent School District Partners in Education. Spring 2005 to present.
Advisory Group on Integrating Asthma into the School Health Index. Centers for Disease Control, Spring 2004.
Chronic Disease Directors Council on School Health – Prevention Research Center representative 2003-2005.
Texas Department of Health School Health Advisory Council – Stakeholder, 2001-2002
Harris County School Health Advisory Council. 2001-2003
City/County/Region/State/UTSPH Collaborative Colloquium Series Committee, 2001-2006.
Prevention Center Network, Centers for Disease Control and Prevention: Communication Committee. 1999 - 2005. (Chair 2002-2004)
Centers for Disease Control and Prevention Division of Adolescent and School Health, the Texas Prevention Research Center, the University of California at Los Angeles/Rand Institute, and the University of Alabama at Birmingham. Healthy Futures Measurement Committee and Healthy Futures Fieldwork Committee. 1999 - 2004. Chair of School Working Group
Hispanic Health Coalition Tobacco Prevention Advisory Board (Houston)
Workshop Facilitator, Motivational Interviewing Training for Substance Abuse Counselors. Federal Bureau of Prisons, Denver, CO, July 14-15, 1999.
Member, Greater Houston Association of Health, PE, Recreation and Dance 1999-2000.
Aldine Independent School District. Catch In-service Training, February 1999.
Panel Member, Elements for Excellence: School Health Guidelines. American Cancer Society 1998.
Department of Health and Human Performance, Computer Committee, Chair (1997-1999)
Department of Health and Human Performance, Undergraduate Studies Committee (1998-1999)
Department of Health and Human Performance, Undergraduate and Graduate Health Committee (1997-1999)
College of Education, Undergraduate Studies Committee (1998-1999)
College of Education, NCATE Review Committee (1997-1999)
College of Education, Student Grievance Committee (1997-1998)
Center for Health Promotion Research and Development. Member Design and Analysis Core (1997-2000)
High School Advisory Panel Member, Houston Museum of Health and Medical Science, 1998
Healthy Families Houston Research Consortium, 1997 - 1998
UTHSC-Houston Public Affairs Book Cover Project, 1996

Consultant: Interventions to Increase Adolescent Physical Activity. Deborah Rohm Young, Ph.D., P.I. Jennifer Haythornthwaite, Ph.D., Co-PI Co-Investigators: Debora Mekos, Ph.D., Frederick Brancati, M.D., M.H.S., and Kim Young, Ph.D. National Heart Lung and Blood Institute. 12/1/99 – 12/1/02.

Reviewer:

Tobacco and violence items for the School Health Index. Center for Disease Control, Division of Adolescent and School Health.

Programs related to tobacco control, physical activity, nutrition, and depression for the National Registry for Effective Programs.

Grant proposals for the Center for Border Health Research.

Grant proposals for the UTHSC-H School of Public Health PRIME awards, 2004.

Grant proposals for the small grants program of the EXPORT project funded by the National Center on Minority Health and Health Disparities.

Products:

HEADS-UP: Health Education and Unlocking Potential while Discovering Science. CD-ROM-based multimedia curriculum modules for 6th and 7th grade science that meet TEKS and highlight genetics, cardiovascular disease and prevention, diabetes, and physical activity and nutrition. For 7th grade, collaborated with Dr. Jack Byrne and the Neuroscience Research Center to develop a module on the nervous system and collaborated with Dr. Deborah Franklin on a problem-based learning case on the nervous system. (Design Team: Katherine Schuler, Joe Smith, Henry Fung, Steve Rich, Gil Castro, Mary Hobbs (Spring Branch Independent School District), Robert Williams (SBISD), Martha Kolbe (Museum of Health and Medical Science) Spring of 2006 completed the Advanced Genetics Module in collaboration with Dr. Eva Zsigmond of the Institute of Molecular Medicine. (Design Team: Nathalie Sessions, Melanie Mowry, Ross Shegog, Eva Zsigmond, Mary Hobbs (Texas Collaborative for Excellence in Science Teaching, UT-Austin), Martha Kolbe (Museum of Health and Medical Science). The module was awarded the 2006 Accolade Award of Excellence for K/12. Fall 2006, initiating development of Immune System module with Dr. Joe McCormick and Dr. Susan Fisher-Hoch, and UTSPH – Brownsville and Dr. Leanne Fields at UT-Austin. For these products, I serve as the PI of the grants which funds the initiative (Health, Education, and Discovering Science and Careers. National Center for Research Resources, NIH. (R25 RR020543-01)) and provide overall direction to the development.

KICK-IT: Parents Helping their Kids Quit Smoking. Print newsletters for parents of children who smoke theoretically designed to educate parents how to help their children progress through the stages of change for smoking cessation using parenting strategies based on motivational interviewing. (Design Team: Pamela Sinicrope, Mary Velasquez)

PASS & CATCH: Physical Activity and Student Success and Coordinated Approach to Child Health. A database of physical activities suitable for implementation in the classroom developed by a team of classroom and physical education teachers. (Design Team: Peter Cribb, Karen Doramus, Brenda Potts, Lisa Bunting).

HONORS:

1. Excellence in Scholarship Award at the University of Texas Health Science Center at Houston, 2003. For overall value to the school.
2. Faculty recipient of the UTHSC-H President's Award for Mentoring Women for 2004-2005.
3. UTHSC Teaching and Learning Day 2005 award for Podium Presentation

Doctoral Committees

Margaret Gwynne Ferris, M.P.H., B.A.
Factors Influencing Time To HIV Disease Progression In Romanian Children
(Dissertation Chair) Graduated 2006

Vance Rabius, B.A., M.S.
Evaluations of the American Cancer Society's Smokers' Quitline
(Committee Member) Graduated 2004

Doriel Ward, B.A., M.P.H.
(Committee Member)

Julie Garza, B.A., M.P.H.
(Committee Chair)

MPH COMMITTEES

Helen Clark, B.A.
(Committee Chair)

Leah Matthews, M.D.
(Committee Chair)

Amanda Owens
(Committee Chair)

Joy De Los Reyes
(Committee Member)

Elizabeth Marie Gutierrez, B.S.
Social Cognitive Theory Constructs Associated With Rio Grande Valley – Educated Hispanics
Who Pursued A Career In Science
(Committee Member) Graduated 2006

Paul A. S. Benson, B.A., M.D.
Access To Health Care Issues Among Gay, Lesbian, And Bisexual Adolescents: Examination Of
The Project Q Survey
(Committee Chair) Graduated 2006

Iswari Subbaraya, Ph.D.
A Health Promotion Model For Effective Sleep Management For Shift Workers
(Committee Member) Graduated 2005

Leslie G. Raneri, BA, MSSW
Risk And Protective Factors For Repeat Adolescent Pregnancy In A Tri-Ethnic Sample

(Thesis Chair) Graduated 2004

Kelly Nichole Reed, B.S.

What Factors Most Predict Teachers' Intentions To Implement The CATCH (Coordinated Approach To Child Health) Classroom Curriculum?

(Committee Chair) Graduated 2004

Tamaria J. Hawkins, B.S.,

A Cross-Sectional Study Of The Correlation Between Family Influence And Smoking Use Among Adolescents

(Committee Member) Graduated 2004

Jennifer Swindall

A Cross-National Study of the Relationship Between Gender Equality and Population Health

(Committee Member) Graduated 2004

Mariette Burt, B.S.

A Qualitative Study Examining Barriers And Facilitators To The Implementation Of The Catch Program

(Thesis Chair) Graduated 2003

Norma Tejada, BSN RN

Screening in the Post-Partum Unit For Child Abuse

(Committee Member) Graduated 2003

Katherine Schuler, B.S.

Implementation Of Curriculum Modules On Coordinated School Health In Texas Universities

(Committee Chair) Graduated 2001

Fellowship Supervision

Dr. Barbara Low – CHPPR Postdoctoral Fellow

Ms. Julie Garza – ASPH/CDC Minority Fellowship

(updated 11/20/06)