

**CURRICULUM VITAE**

**ANITA M. FAREL**

OFFICE ADDRESS

University of North Carolina at Chapel Hill  
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EDUCATION

DrPH	1979	University of North Carolina, Chapel Hill School of Public Health Department of Maternal and Child Health
MSW	1968	University of California, Los Angeles School of Social Welfare
BA	1966	University of California, Berkeley

PROFESSIONAL EXPERIENCE

2006	Associate Chair for Graduate Studies Department of Maternal and Child Health School of Public Health University of North Carolina at Chapel Hill
2000-	Clinical Professor
1995-2000	Clinical Associate Professor Department of Maternal and Child Health School of Public Health University of North Carolina
1985-1995	Clinical Assistant Professor Department of Maternal and Child Health School of Public Health University of North Carolina
1981-84	Lecturer Department of Maternal and Child Health School of Public Health University of North Carolina

1981-83	Project Director Center for Early Adolescence Department of Maternal and Child Health School of Public Health, UNC-CH
1973-1981	Lecturer School of Social Work University of North Carolina
1972-73	Program Coordinator, Therapeutic Preschool DDDL-BSRC North Carolina Memorial Hospital, Chapel Hill
1971-72	Social Worker, Orange County Medical Center, Orange, CA
1971-72	Social Worker with Richard Hunter, M.D., Child and Adolescent Psychiatrist, Tustin, CA
1970-71	Social Worker, Family Service Association, Tustin, CA
1967-70	Social Worker, Department of Adoptions, Panorama City, CA
1967	Social Worker, Child Welfare, Department of Public Social Services, Los Angeles, CA

### HONORS

2009	Bernard G. Greenberg Alumni Endowment Award, Gillings School of Global Public Health, The University of North Carolina at Chapel Hill, April, 2009
2007	Delta Omega Innovative Public Health Curriculum Award

### MEMBERSHIPS

American Public Health Association, Maternal and Child Health Section  
Association of Teachers of Maternal and Child Health

### PUBLICATIONS

#### Book Chapters

Farel A. Children with special health care needs. In: Kotch JB, editor. Maternal and child health: Programs, problems and policy in public health. 3<sup>rd</sup> ed. Burlington (MA): Jones and Bartlett; 2013. p. 285-300.

Farel AM, Kotch JB. The child from 1 to 4: The toddler and preschool years. In: Kotch JB, editor. Maternal and child health: Programs, problems and policy in public health. 2<sup>nd</sup> ed. Sudbury (MA): Jones and Bartlett; 2005. p. 159-201.

Farel AM. Children and youth with special health care needs. In: Kotch JB, editor. Maternal and child health: Programs, problems and policy in public health. 2<sup>nd</sup> ed. Sudbury (MA): Jones and Bartlett; 2005. p. 385-415.

Polhamus B, Farel AM, Stephens T. Building motivation for distance learners in Public Health. In: Berge Z. editor. Sustaining distance training: Integrating learning technologies into the fabric of the enterprise. San Francisco, CA: Jossey-Bass; 2001. p. 255-269.

Hooper SR, Farel AM, Teplin SW, Kraybill E. Bronchopulmonary Dysplasia. L. Phelps, editor. Health related disorders in children and adolescents. Washington, DC: American Psychological Association, 1998. p. 99-105.

Farel AM. Case finding. In: Wallace HM, et al, editors. Mosby's Resource Guide to Children with Disabilities and Chronic Illness. St. Louis: Mosby; 1997. p. 226-235.

Farel AM, Kotch JB. The child from 1 to 4: The toddler and preschool years. In Kotch JB, editor. Maternal and Child Health: Programs, Problems and Policy in Public Health. Gaithersburg, MD: Aspen Publishers Inc; 1997. p. 115-146.

Farel AM. Children with special health care needs. In: Kotch, J.B. editor, Maternal and Child Health: Programs, Problems and Policies in Public Health. Gaithersburg, MD: Aspen Publishers Inc; 1997. p. 281-303.

Farel AM. Needs assessments in MCH Programs. In: Wallace HM, Nelson RP, Sweeney PJ, editors. Maternal and Child Health Practices. 4<sup>th</sup> ed. Oakland, CA: Third Party Publishing Co; 1994. p. 141-148

### Refereed Papers

Richards JR, Edwards K, Lackey M, Wallace L, Calleson J, Barber C, Long T, Lin S, Farel A. Collaborative learning and technology skills development: evaluation of an online annual grantee meeting. *Matern Child Health J* 2012;16(7):1549-52. [Epub ahead of print].

Margolis, L.H., Mayer, M., Clark, K.A., Farel, A. Associations between state economic and health systems capacities and service use by children with special health care needs. *Matern Child Health J* 2011;15:713-21.

Margolis LH, Mayer M, Clark KA, Farel AM. The relationship between state capacity measures and allocations to children and youth with special needs within the MCH services block grant. *Matern Child Health J* 2009;13(4):435-44. Epub 2008 Jul 2.

Cassell CH, Meyer RE, Farel AM. Predictors of referral to the North Carolina Child Service Coordination Program among infants with orofacial clefts. *Cleft Palate Craniofac J* 2007;44:45-51

Nageswaran S, Roth MS, Kluttz-Hile, CE, Farel A. Medical homes for children with special healthcare needs in North Carolina. *NC Med J* 2006;67:103-9.

Cassell CH, Meyer RE, Farel AM. Predictors of referral to the North Carolina Child Service Coordination

Program among infants with orofacial clefts. A Special Report Series by the State Center for Health Statistics, SCHS Studies, No. 149. NCDHHS. December 2005.

Farel AM. Teaching across the continuum: From disabilities studies to public health leadership. *Disability Studies Quarterly* 2004;Fall;24(4).

Farel AM, Paliulis SC. Improving the accessibility of an online analytic and technical skills MCH toolbox. *Matern Child Health J* 2004;8:31-33.

Farel AM, Meyer RE, Hicken, M, Edmonds, L. Registry to referral: A promising means for identifying and referring infants and toddlers for early intervention services. *Infants & Young Children: An Interdisciplinary Journal of Special Care Practices* 2003;16:99-105.

Farel AM, Meyer, RE, Hicken M, Edmonds LD. Registry to referral: Using birth defects registries to refer infants and toddlers for early intervention services. *Birth Defects Research (Part A): Clinical and Molecular Teratology* 2003;67:647-650.

Farel AM, Pfau SE, Paliulis SC, Umble KE. Online analytical and technical training. *J Public Health Man* 2003;9:513-521.

Benedict RE, Farel AM. Identifying children in need of ancillary and enabling services: A population approach. *Soc Sci Med* 2003;57:2035-2047.

Farel AM, Umble K, Polhamus B. Impact of an online analytic skills course. *Eval Health Prof* 2001;24:446-459.

Steckler A, Farel A, Bontempi JB, Umble K, Polhamus B, Trester, A. Can health professionals learn qualitative evaluation methods on the World Wide Web? A case example. *Health Educ Res* 2001;16:735-745.

Polhamus B, Farel A, Trester A. Enhancing technology skills among maternal and child health professionals. *Matern Child Health J* 2000;4:271-275.

Farel A, Polhamus, B. Ensuring public health professionals go the distance: A case study from an online data skills course. *J Public Health Man* 2000;7:82-85.

Farel AM, Locklin EI, Peoples-Sheps MD. Existing data sets in MCH: a case study. *J Public Health Man* 1999;5:93-100.

O'Neil M, Farel A, Palisano RJ. Parents' perspectives on managed care: Implications for pediatric physical therapists. *Peds Phys Ther* 1999;11:24-32.

Benedict R, Lee J, Meeker S, Farel A. Assistive devices as an early intervention. *Technology and Disability* 1999;10:1-12.

Stearns SC, Selby-Harrington M, Sorenson JR, Farel A, Quade D, Li, H, Chaudhary, M. Cost effectiveness of outreach interventions to increase EPSDT use. *Carolina Health Services and Policy Review*. 1998 Vol. 5, Available from: URL: <http://www.musc.edu/chspr/>

Peoples-Sheps, MD, Guild P, Farel AM, Cassady CE, Kennelly J, Potrzebowski PW, Waller CJ. Model indicators for maternal and child health: an overview of process, product, and applications.

Matern Child Health J 1998;2:241-256,

Farel AM, Hooper SJ. Relationship between the Maternal Social Support Index and the Parenting Stress Index in Mothers of very low-birthweight children at age 7. *Psychol Rep* 1998;83:173-174.

Farel AM, Rounds KA. Perceptions about the implementation of statewide service coordination program for young children: importance of organizational context. *Fam Soc* 1998;79:606-613.

Farel AM, Hooper SR, Teplin SW, Henry MM, Kraybill EN. Very-low birthweight infants at seven years: An assessment of the health and neurodevelopment risk conveyed by chronic lung disease. *J Learn Disabil* 1998;31:118-126.

Farel AM, Peoples-Sheps MD, Schwartz EU, Waller CJ. Southeastern Title V program staff perceptions of state-level Maternal and Child Health assessment skills. *Matern Child Health J* 1997;1:267-272.

Farel AM, Herrick H. Statewide coverage of very-low birthweight infants and young teenage mothers in North Carolina's child service coordination program. *J Public Health Man* 1997;3:58-62.

Farel AM, Shackelford J, Hurth JL. Implementation of the IFSP Process in a Statewide Interagency Service Coordination Program. *Top Early Child Spec* 1997;17:234-249.

Selby-Harrington ML, Donat PLN, Quade, D, Farel AM. Facilitating random assignment in a community health education project. *J Health Behav Edu Promo* 1995;19:10-14.

Margolis L, Gamble G, Kotelchuck, M, Ware A, Farel A. Validity of the maternal and child health services block grant as an indicator of state infant mortality reduction initiatives. *Am J Prev. Med* 1995;11:40-45.

Farel AM, McCarraher D, Cotten N, McLaurin J. Opportunities for older children and adolescents with disabilities through the Supplemental Security Income program. *Child Health Care* 1995;24:21-32.

Farel AM, Margolis LH, Lofy LJ. The relationship between needs assessments and state strategies for meeting healthy people 2000 objectives. *J Public Health Pol* 1994;15:173-185.

Margolis LH, Farel AM. Characterizing state strategies to assure primary care for mothers and children. *Am J Prev. Med* 1994;10:103-107.

Farel AM, Kotelchuck M, Fullar S, Metzguer K. Back Transfer: Capability of community-level hospitals to serve chronically ill and convalescing infants. *J Perinatol* 1993;8:132-136.

Selby ML, Riportella-Muller R., Farel A. Building administrative support for your research: A neglected key for turning a research plan into a funded project. *Nurs Outlook* 1992;40:73-77.

Cilenti D, Farel AM. Identifying infants at risk: North Carolina's High-Priority Infant Program. *Public Health Nurs* 1991;8:219-225.

Farel AM, Freeman VA, Keenan NL, Huber CS. Interaction between high-risk infants and their mothers: The NCAST as an assessment tool. *Res Nurs Health* 1991;14:109-118.

Selby ML, Riportella-Muller, R, Sorenson JR, Quade D, Sappenfield MM, Potter HB, Farel, AM. Public health nursing interventions to improve the use of a health service: Using a pilot study to guide research. *Public Health Nurs* 1990;7:1-10.

Farel AM. Public health in early intervention: Historic foundations for contemporary training. *Infants Young Child* 1988;1:63-70.

Farel AM. Choice of priority area by state developmental disabilities councils: Child development as a case example. *Ment Retard* 1988;26:155-159.

Hall LA, and Farel AM. Maternal stresses and depressive symptoms: Correlates of behavior problems in young children. *Nurs Res* 1988;37:156-161.

Farel AM, Bailey, DB, O'Donnell KJ. A new approach for training infant intervention specialists. *Inf Mental Hlth J* 1987;8:76-85.

Bailey DB, Farel AM, O'Donnell KJ, Simeonsson RJ, Miller CA. Preparing infant interventionists: Interdepartmental training in special education and maternal and child health. *J Division Early Childhood* 1986;11:67-77.

Farel AM. Planning after-school activities for young adolescents: Parents' preferences and needs. *Children Today* 1984;13:28-31.

--Reprinted in *Social Work Research and Abstracts* 1984.

Farel AM, Dobelstein AW. Supports and deterrents for mothers working outside the home. *Fam Relat* 1983;31:281-286.

--Reprinted in *Inventory of Marriage and Family Literature, National Council on Family Relations, Volume IX.*

--Reprinted in *Marriage and the Family, Annual Editions, 1983, 1984.*

Farel AM. Assessment of maternal attitudes toward employment: Test instrument and implications. *Journal of Supplemental Abstract Services*, 11: 47, 1981. (now called *Psychological Documents*, the journal publishes synopses of manuscripts that have been reviewed and accepted in the customary way. An on-demand publication service, by which readers can order full-text copies of accepted documents in microfiche or hard copy is also offered).

Farel AM, Dobelstein AW. Welfare policy and the status of women. *Social Perspectives* 1980;7:36-41.

Farel AM. Effects of preferred maternal roles, maternal employment and sociodemographic status on school adjustment. *Child Dev* 1980;51:1179-1186.

--Reprinted in *Inventory of Marriage and Family Literature, National Council on Family Relations, Vol. VIII.*

--Added to computer retrieval service *Family Resource and Referral Center*. University of Minnesota.

#### Other Publications and Technical Reports

Smith M, MacDougall JM, Sutherland L, Kelsey K, Farel A. Blue Cross and Blue Shield of North Carolina Foundation's Be Active Kids Evaluation Report. June 2007.

Benedict R, Farel A. Howell E. Classification of children with special health care needs and use of school services. State Center for Health Statistics (SCHS) Study. February, 1999.

Meyer R., Howell E, Farel A, Roth M. Child service coordination program coverage for infants with spina bifida. Statistical Brief No. 16, State Center for Health Statistics. N.C. Department of Health and Human Services, Division of Epidemiology, 1998.

Peoples-Sheps, MD, Farel, AM, Rogers MM. Assessment of Health Status Problems. Washington, DC: Maternal and Child Health Bureau, US Department of Health and Human Services, 1996.

Herrick H, Farel A. Statewide coverage of very low birthweight infants and teenage mothers (less than 15 years of age) in North Carolina's child service coordination program: 1991 and 1993. CHES Study #94, NC Center for Health and Environmental Statistics (CHES), June 1995.

Peoples-Sheps, MD, Farel A, Petersen R. North Carolina Needs Assessment for the 1996 Maternal and Child Health Block Grant Application. Submitted to the Division of Maternal and Child Health, NC Department of Environment, Health and Natural Resources, June, 1995.

Peoples-Sheps, MD, Byars E, Rogers, MM, Finerty, EJ, Farel, AM. Setting Objectives. Chapel Hill: School of Public Health, UNC. Revised 1995.

Farel AM, Fraser JG, Kegg, CL. North Carolina Child Service Coordination Program Study. Division of Maternal and Child Health, NC Department of Environment, Health and Natural Resources, 1995.

Farel A. Needs Assessment for Improved Systems of Care. National Center for Education in Maternal and Child Health, U.S. Department of Health and Human Services, Public Health Service, Health Resources and Services Administration, Maternal and Child Health Bureau, Arlington, Virginia, 1994.

Peoples-Sheps, M, Farel, A, Ahluwalia, I. Needs Assessment Resource Handbook. Rockville, MD: US Department of Health and Human Services, Public Health Service, Health Resources and Services Administration, Maternal and Child Health Bureau. Initially distributed November, 1994, second printing Spring, 1995.

Farel AM, Margolis LH. Systems Development for Primary Care in Region IV. Report submitted to the Maternal and Child Health Bureau, Rockville, MD: US Department of Health and Human Services, Public Health Service, Health Resources and Services Administration, Rockville, MD, 1993.

Farel AM, et al. Very-low-birthweight infants at seven years: An assessment of the health and development risk conferred by chronic lung disease (CLD) among children born at very-low birthweight (VLBW). Report submitted to the NC Council on Developmental Disabilities, 1993.

Farel A, Ware A. Sense, Census, and Sensitivity: Needs Assessments for CSHCN Part H Programs: Proceedings. Health and Education Collaboration for Children with Handicaps (HECCH), Department of Maternal and Child Health, School of Public Health, University of North Carolina, Chapel Hill September, 1991.

Farel A, Ware A. Extracting Data: Spaghetti or Skein: Proceedings. Health and Education Collaboration for Children with Handicaps (HECCH), Department of Maternal and Child Health, School of Public Health, University of North Carolina, Chapel Hill September, 1990.

Farel A, Freeman V, The Incidence and Prevalence of Conditions in Children: A Sourcebook of Rates and State-Specific Estimates for DHHS Region IV. Health and Education Collaboration for Children with

Handicaps (HECCH), Department of Maternal and Child Health, School of Public Health, University of North Carolina, Chapel Hill 1988, updated and reprinted in 1990.

Farel A, Ware A. Information or Distraction Using Data Effectively for Better Services: Proceedings. Health and Education Collaboration for Children with Handicaps (HECCH), Department of Maternal and Child Health, School of Public Health, University of North Carolina, Chapel Hill, September, 1989.

Farel A, Ware A. Issues in Health and Education Collaboration for Children with Special Needs: Proceedings. Health and Education Collaboration for Children with Handicaps (HECCH), Department of Maternal and Child Health, School of Public Health, University of North Carolina, Chapel Hill, September, 1988.

Scandlin D, Farel AM. Birth to Three: North Carolina Community Services for Young Children with Special Needs. NC Council on Developmental Disabilities, 1987.

Farel AM. Building Early Intervention Initiatives. In E. Watkins and L. Melnick (eds.) Infant Mortality, Morbidity, and Childhood Handicapping Conditions: Psychosocial Factors. Based on Proceedings of a Bi-Regional Conference, Atlanta, Georgia, 1985.

Farel AM. Paliulis S. Pfau S. Data Skills Online for Public Health Social Workers. Annual Public Health Social Work Bi-Regional Training, Chapel Hill, NC, May 2001.

Farel AM. Linking Data to Public Health Social Work Practice. Second Annual HRSA West Central Field Office Public Health Social Work Leadership Forum. Dallas, July 1998.

Farel AM. Evaluating high-risk infant tracking programs. Grand Rounds. University of Nebraska, Omaha, Nebraska, May 1992.

Farel AM. Strategic Student Input into Supplemental Security Income. Dallas, Texas, DHHS Region VI, November 1991.

Farel AM. Bowling M. Is tracking high-risk infants worth it? A proposed plan of evaluation. Centers for Disease Control, May 1991.

Farel AM. Leadership in improving community-based systems of care. Special Projects of Regional and National Significance (SPRANS) Fifth Annual Meeting San Francisco, California. February 1991.

Farel AM. Issues in evaluating high risk tracking programs. DHHS Region III Consortium for Children, Baltimore, Maryland. April 1990.

Farel AM. Needs assessments for program planning. MCH & CSHCN Directors meeting, Region IV November 1990.

Farel AM. Developing a minimal data set to improve coordination of services between PCSHCN and Part H Lead agencies. Ass'n of Teachers of Maternal and Child Health/Ass'n of Maternal and Child Health Programs. Washington, D.C. March 1990.

Farel AM. Public policy options for medically-fragile infants. Presented at conference on Challenges in the Care of the Chronically Ill, Medically Fragile Young Child, School of Nursing, UNC-CH, October 1989.



Farel AM. Application of Maternal and Child Health to PL 99-457. Surgeon General's Conference, Washington, D.C., September 1988.

Farel AM. Quality assurance and personnel development vis a vis PL 99-457. National Center for Clinical Infant Programs, Washington, D.C., December 1986.

Peoples-Sheps M, Farel, AM, Cohen S. Focus on the future: Identifying populations in need of crippled children's services, 12th Annual Regional Conference Chapel Hill, North Carolina, 1985.

Farel AM. Panel presenter, Project Zero to Three meeting on training needs Washington, D.C July 1985.

Farel AM. Emerging issues for young adolescents, Keynote Address, Columbus Partnership for Adolescent Health, Children's Hospital, Columbus, Ohio, 1985.

Farel AM. Bailey D. Interdisciplinary training for work with disabled and at-risk infants: Comprehensive approaches to disabled and at-risk infants, toddlers, and their families. A national conference jointly sponsored by U.S. Department of Health and Human Services, U.S. Department of Education and National Center for Clinical Infant Programs, Washington, DC, 1984.

### SELECTED PRESENTATIONS

#### Refereed presentations

Nageswaran S, Farel A. Access to a medical home for infants and young children: What can we learn from the National Survey of Children with Special Health Care Needs? Poster Session. The Annual Meeting of the American Public Health Association. Philadelphia, PA November 2005.

Nageswaran S, Farel S. Medical home for children with special health care needs in North Carolina. Poster Session. The Annual Meeting of the American Public Health Association. Philadelphia, PA November 2005.

Margolis LH, Mayer M, Farel A, Clark A. State capacity and the well-being of children and youth with special health care needs. Presented at the Annual Meeting of the American Public Health Association. Philadelphia, PA November 2005.

Farel AM, Paliulis S, Pfau S. Data research for Title V block grant reporting. Annual meeting of The Association of Maternal and Child Health Programs. Arlington, VA March 2002.

Farel AM. Data skills online. Distance Learning Conference. Boston, MA 2002.

Farel AM. Faculty instructional design workshop. Keynote presentation: Evaluating online training. Rocky Mountain Public Health Education Consortium. Salt Lake City 2002.

Farel AM, Paliulis S, Pfau S. Online training. Public Health Social Work Leadership Training Bi-Regional Meeting. 2002.

Paliulis S, Pfau S, Farel AM. Workforce development using distance learning. Distance Learning Conference. Columbus, OH 2002.

Farel AM, Paliulis S, Pfau S. Online analytic and technical skills training. Panel and demonstration, MCH Epidemiology Conference. Tampa, FL 2002.

Farel AM, Paliulis S, Pfau S. Distance learning and MCH analytic skills building: Models and methods. Maternal and Child Health Epidemiology Conference. Clearwater Beach, FL, December 2001 (computer demonstration).

Farel AM, Paliulis S, Pfau S. Data skills online: A maternal and child health toolbox for analytic and technology training of public health professionals. Annual meeting of the American Public Health Association. Atlanta, GA October 2001.

Farel AM, Paliulis S, Pfau S. Imparting technical and analytic skills to allied health professionals via self-instructional distance learning. Public Health Informatics and Distance Learning Conference. Columbus, OH, August 2001. (poster session).

Farel AM, Paliulis S, Pfau S. Data skills online. Annual meeting of the Association of Maternal and Child Health Programs. Washington, DC March 2001.

Farel AM, Paliulis S, Pfau S. Analytic skills training. MCH Epidemiology Conference, Atlanta 2001.

Farel AM, Paliulis S, Pfau S. Evolution of analytic training initiatives. American Public Health Association, 2001.

Farel AM, Paliulis S, Pfau S. Data skills online for public health social workers. Annual Public Health Social Work Bi-Regional Training. Chapel Hill, NC, May 2001.

Steckler A, Farel A, Polhamus B, Umble K. Web-based instruction in qualitative research methods Presented at the Maternal, Infant and Child Health, Epidemiology Workshop: Building Data Capacity in Maternal and Child Health. Atlanta, GA, December 1999.

Bennett T, Polhamus B, Farel A. Social inequalities in health: A Web-Based Module for Public Health Professionals Presented at the Maternal, Infant and Child Health, Epidemiology Workshop: Building Data Capacity in Maternal and Child Health. Atlanta, GA, December 1999.

Farel A, Polhamus B. Going the Distance: Motivating Learners in an On-Line Data Skills Course American Public Health Association Annual Meeting. Chicago, IL 1999.

Polhamus B, Farel A, Coin M, Trester A. Teaching technology skills on-line as a prerequisite to a distance learning course for public health professionals. American Public Health Association Annual Meeting. Chicago, IL 1999.

Farel A, Howell E, Locklin E. Use of education services by adolescents with special needs. American Public Health Association Annual Meeting. Chicago, IL 1999

Polhamus B, Farel A, Trester A. Precourse technology training: a model for building technology skills online in public health. Presented at the 7<sup>th</sup> Conference on Distance Learning in Public Health. Seattle, WA July 1999

Bryant KB, Howell E, Farel A. Children with disabilities: Issues of definition and classification. American Public Health Association Annual Meeting. Washington, DC 1998.

Farel AM, Polhamus B, Stephens T, Trester A, Umble K. Enhancing data utilization skills through information technology. American Public Health Association Annual Meeting. Washington, DC 1998.

Benedict R, Farel, AM, Howell E. Impact of different definitions of children with special needs on eligibility for school services. American Public Health Association Annual Meeting. Washington, DC 1998.

Farel AM, Howell E, Greenleaf R. Adolescents with special needs and use of school services: A comparison of two national data sources. Maternal, Infant, and Child Health Epidemiology (MICHEP) Workshop. Georgia 1998.

Farel AM. Linking data to public health social work practice. Second Annual HRSA West Central Field Office Public Health Social Work Leadership Forum. Dallas, TX July 1998.

Behe KA, Howell E, Farel HM. Preliminary estimates of children and working-age adults with mobility impairments in the civilian noninstitutionalized population of the United States and North Carolina. National Center for Health Statistics Data Users Meeting. Washington, DC July 1997.

Meyer R, Howell E, Farel AM, Roth M. Evaluation of a child service coordination program for children with birth defects in North Carolina. Maternal, Infant, and Child Health Epidemiology (MICHEP) Workshop. Georgia 1997.

Farel AM, Howell E, Benedict R, Behe K. Definitions of children with special needs and use of school services. Maternal, Infant, and Child Health Epidemiology (MICHEP) Workshop. Georgia 1997.

Farel AM, Peoples-Sheps MD, Guild P A, Locklin E I, Petersen R. Poster Session 1167. Keeping our finger on the pulse: MCH indicators. American Public Health Association Annual Meeting. New York 1996.

Farel AM, Fraser JG, Kegg CL. Implementation of an interagency, service coordination initiative for at-risk children < 5 years in North Carolina. American Public Health Association Annual Meeting, San Diego 1995.

Farel AM, Herrick H, Mastrianni M. Service coordination for high risk infants and children: Relationship among risk status, need for services, referrals, and Medicaid eligibility. American Public Health Association Annual Meeting. San Francisco, CA 1993.

Farel AM, Margolis LH, Ware A, Guild P. Assessing progress in primary care service delivery systems in Region IV: toward a methodology. American Public Health Association Annual Meeting Washington, DC 1992.

Farel AM. Evaluating high-risk infant tracking programs. Grand Rounds. University of Nebraska, Omaha, Nebraska May 1992.

Farel AM. Strategic student input into supplemental security income. Dallas, Texas, DHHS Region VI, November 1991.

Hooper S, Farel A, Teplin S, Kraybill E. Preacademic and social-behavioral outcomes at age 5 of very-low-birthweight children diagnosed with chronic lung disease during the neonatal period. Annual Meeting, American Association of University Affiliated Programs, Austin, TX, October 1991.

Farel AM, Bowling M. Is tracking high-risk infants worth it? A proposed plan of evaluation. Centers for Disease Control, May 1991.

Farel AM. Leadership in improving community-based systems of care. Special Projects of Regional and National Significance (SPRANS) Fifth Annual Meeting San Francisco, California. February 1991.

Farel AM, Kotelchuck M, Fullar S, Metzguer K. Back transfer: Capability of community-based hospitals to care for chronically-ill and convalescing infants. Poster presentation, American Public Health Association, Annual Meeting, Atlanta, GA 1991.

Farel AM. Needs assessments for program planning. MCH & CSHCN Directors meeting, Region IV, November 1990.

Farel AM. Issues in evaluating high risk tracking programs. DHHS Region III Consortium for Children, Baltimore, Maryland April 1990.

Farel AM. Developing a minimal data set to improve coordination of services between PCSHCN and Part H Lead agencies. Ass'n of Teachers of Maternal and Child Health/Ass'n of Maternal and Child Health Programs. Washington, DC March 1990.

Huber C, Farel A. Interaction between high-risk infants and their mothers: The NCAST as a screening tool. Symposium on Parenting in an At-risk Population. Eleventh Biennial Conference on Human Development, Richmond, VA, March 1990.

Farel AM. Public policy options for medically-fragile infants. Presented at conference on Challenges in the Care of the Chronically Ill, Medically Fragile Young Child. School of Nursing, UNC-CH, October 1989.

Farel AM. Application of maternal and child health to PL 99-457. Surgeon General's Conference, Washington, DC, September 1988.

Farel AM, Freeman VA., Huber CJ, McCall J. Interaction between high-risk or handicapped infants and their mothers: The NCAST as an assessment tool. 116<sup>th</sup> Annual Program Meeting, American Public Health Association. Boston, MA 1988.

Farel AM, Freeman VA, Kraybill EN. Planning community-based services for infants with chronic lung disease. 116<sup>th</sup> Annual Program Meeting, American Public Health Association. Boston, MA 1988.

Farel AM. Building a statewide coalition for children with disabilities and chronic illnesses. 114th Annual Program Meeting, American Public Health Association. Las Vegas, Nevada 1986.

Farel AM. Quality assurance and personnel development vis a vis PL 99-457. National Center for Clinical Infant Programs, Washington, DC December 1986.

Farel AM. Building early intervention initiatives, Biregional Conference for Public Health Social Workers, Atlanta, GA 1985.

Farel AM, Bailey D, O'Donnell, K. New initiatives for handicapped children, 113th Annual Program Meeting of the American Public Health Association, Washington, DC 1985.

Peoples-Sheps M, Farel AM, Cohen, S. Focus on the future: Identifying populations in need of crippled children's services, 12th Annual Regional Conference, Chapel Hill, NC 1985.

Farel AM. Panel presenter, Project Zero to Three meeting on training needs Washington, DC July 1985.

Farel AM. Emerging issues for young adolescents, Keynote Address, Columbus Partnership for Adolescent Health, Children's Hospital. Columbus, Ohio 1985.

Farel AM, Bailey D. Interdisciplinary training for work with disabled and at-risk infants: Comprehensive approaches to disabled and at-risk infants, toddlers, and their families. A national conference jointly sponsored by U.S. Department of Health and Human Services, U.S. Department of Education and National Center for Clinical Infant Programs, Washington, DC 1984.

### TEACHING

MHCH 712 Program Assessment in Maternal and Child Health (Spring 2013) (34 Students)

MHCH 740 (8152) Graduate Doctoral Teaching Seminar (Fall 2012) (6 students)

MHCH 712 Program Assessment in MCH (Spring 2012) (26 students)

MHCH 740 Doctoral Seminar (Fall 2011) (6 students)

MHCH 712 Program Assessment in MCH (Spring 2011) (21 students)

MHCH 757 Special Child Populations (Fall 2010) (4 students)

MHCH 712 Program Assessment in MCH (Spring 2010) (34 students)

MHCH 712 Program Assessment in MCH (Spring 2009) (25 students)

MHCH 712 Program Assessment in MCH (Spring 2008) (28 students)

MHCH 712 (315) Program Assessment in MCH (Spring 2007) (18 students)

MHCH 315 Program Assessment in MCH (Spring 2006) (30 students)

MHCH 315 Program Assessment in MCH (Spring 2005) (32 students)

MHCH 747 Special Child Populations (Fall 2008) (8 students)

MHCH 757 Special Child Populations (Fall 2007) (8 students)

MHCH 140 Special Child Populations (Fall 2005) (5 students)

MHCH 220 Services for Children with Chronic Conditions (Fall 2004) (8 students)

MHCH 801 Doctoral Seminar (Spring 2009) (6 students)

### Academic advisor and primary reader for master's papers of MHCH students

1. Katelyn Bryant-Comstock (MPH) (2012-present)
2. Samantha Charm (MPH) (2012-present)
3. Nigar Hasanaliyeva (MPH) (2012-present)
4. Nellie Placencia (MPH-MSW) (2012-present)
5. Alison Doernberg (MPH-MSW) (2011-2012) Supporting North Carolina families facing cancer: a community-engaged exploration of assets, barriers, and needs
6. Talene Ghazarian (MPH) (2011-present) The insufficient inclusion of pregnant women in biomedical studies, and the disproportionate consequences for low-income persons of color
7. Brittney Martin (MPH) (2011-2012) Down East Partnership for Children: a systems approach to improving community health

8. Molly Ruben (MPH) (2011-2012) Understanding social norms and their influence on sexual behavior as students transition from high school to college: a training module for undergraduate peer health educators
9. Rebecca Sink Brown (MPH) (2010-2011) Practical applications of life course theory and the social determinants of health: addressing health disparities in maternal and child health, Graduated December 2011
10. Ved Gulati (MSPH) (2010-2011) Parent's expectations from pediatric care, Graduated December 2011
11. Rachel Wachter (MPH) (2010-2012) Hope for Girls: A 10-week, 10-session curriculum for junior high school-aged girls providing hands-on education for healthy eating, healthy activity healthy living, Graduated August 2012
12. Kelly Murphy (MPH) (2009-2011) Rural and non-rural differences in the system of care for children with complex chronic conditions, Graduated December 2011
13. Elina Alterman (MPH) (2010-2011), Crisis pregnancy center. Graduated August 2011
14. Suzanne Derby (MPH) (2009-2010) Identifying early symptoms of autism in a childcare setting, Graduated December 2010
15. Hannah Spector (MPH) (2009-2011) MPH) Heteronormative bias and discrimination in public health, Graduated May 2011
16. Elizabeth Harvey (2008-2010) (MPH) Child maltreatment and educational attainment, Graduated May 2010
17. Rebecca Costello (2008-2010) (MPH) Discussing health disparities with group prenatal care participants: A curriculum and evaluation plan, Graduated May 2010
18. Kathleen Shannon (2008-2009) (MPH) Micro and macroeconomic determinants of fertility preferences among Malawian women of reproductive age, Graduated December 2009
19. Winona Poulton (2008-2009) (MPH) Legal syringe access and HIV prevalence in injection drug user (IDU) populations of Europe and Asia, Graduated December 2009
20. Latoya Newson (2008-2009) (MPH) The perinatal period of risk model as a valuable tool for infant mortality reduction in Central Arkansas, Graduated December 2009
21. Pamela Dardess (2007-2009) (MPH) Developing an intervention to increase breastfeeding among African Americans in Durham County, NC: Results from focus groups to determine community needs, Graduated May 2009
22. Miriam Schreier Hartmann (2007-2009) (MPH) Mobilizing South Asian immigrant communities to end domestic violence: An assessment of outreach and awareness-raising activities, Graduated May 2009
23. Louise Tomm (2007-2008) (MSPH) Master's paper. Adolescent pregnancy in Alamance County. Graduated August 2008.
24. Bonnie Jones (2007-2008) (MSPH) Master's paper: Pediatric palliative care reimbursement programs. Graduated December 2008.
25. Laura Louison (2006-2008) (MSPH) Master's paper: Predictor's of perceived risk for contracting HIV/AIDS among adolescent females in Kibera, Kenya: Recommendations for Carolina for Kibera's HIV/AIDS prevention initiatives. Graduated December 2007.
26. Julia Wacker (2006-2007) (MSPH) Master's paper: Building family-professional partnerships through interdisciplinary leadership training programs. Graduated December 2007.
27. Sheryl Abrahams (2005-2007) (MPH) Master's paper: Expanding North Carolina's system of child care health consultation. Graduated May 2007.
28. Mary Fox Braithwaite (2005-2006) (MSPH), Master's paper alternative, graduated August 2006.
29. Christine Lathren, (MSPH), Master's paper alternative, Graduated August 2006.
30. Kati LeTourneau (2005-2006) (MSPH), Master's paper alternative, Graduated August 2006.
31. Khatuna Katamadze (2004-2006) (MPH) Master's paper: Postpartum hemorrhage prevention interventions for reducing maternal mortality in developing countries. Graduated May 2006.

32. Zipatly Mendoza (2004-2006) (MPH) Master's paper: Risk factors for neural tube defects among Latinas in the United States. Graduated May 2006.
33. Kara King (2004-2005) (MSPH) Master's paper: A baseline assessment of postabortion care services in public hospitals and health centers in Mozambique. Graduated August 2005.
34. Amy Mullenix (2004-2005) (MSPH), Master's paper alternative. Graduated December 2005
35. Alexis Amsterdam (2003-2005) (MPH) Master's paper: Chatham Comadres: Latinas view of their experiences as volunteer doulas. Graduated May 2005.
36. Texita Negussie (2003-2005) (MPH) Master's paper: Integrating economic empowerment within a health promotion program for low-income women in rural North Carolina: Recommendations for the hope works project. Graduated May 2005.
37. Stacy Keane (2002-2003) (MPH) Bruce Drysdale Elementary: School health assessment. Graduated December 2003.
38. Lee McDonough (2002-2003) (MSPH) Master's paper: Perinatal depression screening practices among obstetrics and gynecology attending physicians and residents. Graduated August 2003.
39. Tania Connaughton-Espino (2003) (MPH) Master's paper: Quality of contraceptive counseling and contraceptive continuation: Results from a postabortion care study in Mexico City. Graduated May 2003.
40. Dianna Frick (2002 (MPH) Intervals between pregnancies and maternal and infant health outcomes: Association and mechanisms. Graduated May 2003.
41. Rani Shankar (2001-2003) (MPH) A review of US breastfeeding policy: Opportunities for increased promotion and support on the federal level. Graduated August 2003.
42. Laurence Fabre-Welmond (MSPH). Graduated December 2002.
43. Leigh Jacks Cantrell (2001-2002) (MSPH) Multidisciplinary training for professionals investigating suspected child abuse: A pilot study. Graduated August 2002.
44. Lisa Mason-Faison (2001-Dec 2002) (MPH) Child care health consultation and the impact on practice and policy within child care facilities. Graduated Dec 2002.
45. Aaron Miller (2001-2002) (MSPH) The relationship between male circumcision and human immunodeficiency virus in Malawi. Graduated Dec 2002.
46. Maggie Hicken (2000-2001) (MPH) Development of a listserv as a network tool to facilitate communication among African American communities in North Carolina. Graduated December 2001.
47. Christina Wegs (2000- 2001) (MPH) Training that makes a difference: Strategic use of training to improve reproductive health services: An IPAS resource document. Graduated December 2001.
48. Lorraine Stone (2000-2001) (MSPH) Off campus for lunch: Is it worth the risk? Graduated December 2001.
49. Sara Sulzbach (1998). Master's Paper: Collaborative practice: Optimal maternity care? A case study in North Carolina.
50. Susan Clifford (1998). Master's Paper: Exploring mental health among Latino migrant and seasonal farmworkers.
51. Elizabeth Bates (1998). Master's Paper: The North Carolina child service coordinator guidance project.
52. Jessica Nakell (1998). Master's Paper: Use of mammography vans for women's health care.
53. Michelle Elisburg (1998). Master's Paper: Dominican women's knowledge and attitudes regarding HIV/STDs and contraception: A qualitative study of women and their sexual decision making.
54. Kathrine Cruz (1998). Master's Paper: Onward and upward: A guide for adolescents and young adults with special needs in North Carolina.
55. Lanya Shapiro (1998). Master's Paper: A study of the perceptions of teen pregnancy among Nicaraguan adolescents.
56. Mandi Summers (1997). Master's Paper: An evaluation of the save the children's breastfeeding program in Maissade, Haiti.

57. Diane Marshall (1997). Master's Paper: Chronic lung disease in 1994: A population-based study of very low birth-weight infants in North Carolina.
58. Valerie Koscelnik (1997). Master's Paper: Emergency contraception: the morning after pill – It's not just for breakfast anymore.
59. Siobhan Colgan (1997). Master's Paper: Developing state and local services for young children with autism: An annotated bibliography.
60. Heidi Strasser (1997). Master's Paper: A needs assessment for children with special health care needs in western North Carolina.
61. Katharine Herget (1997-1999). (MSPH). Graduated 1999.
62. Melanie Paul (1996). Master's Paper: Primary care for children with special health care needs: Deficiencies, barriers, and improvement needs.
63. Amy Borg (1996). Master's Paper: Resources at Wake AHEC's fingertips: Creating a distance education continuing education program for health professionals.
64. Naomi Tein (1996). Master's Paper: Self-evaluation of: First steps for Mississippi infants and toddlers with developmental delay: A training video for early intervention providers.
65. Barbara Ginley (1996). Master's Paper: Medicaid and North Carolina's family planning program.
66. Margaret O'Neil (1995). Master's Paper: Quality assurance for children with special health care needs in a managed care environment.
67. Melissa Heinz (1995). Master's Paper: Health behavior theory in practice: A workshop curriculum developed for the training and technical assistance project of the US/Mexico Border Health Association.
68. Suzanne Lazorick (1995). Master's Paper: An examination of infant mortality and racial differences
69. Lisa Redwine (1994). Master's Paper: School health centers: How comprehensive school (based or linked) adolescent health centers address health and sexuality issues.
70. Diana Wells (1994). Master's Paper: An examination of infant mortality and racial differences.
71. Mary Linker (1994). Master's Paper: An introduction to work-site prenatal health promotion in North Carolina.
72. Elizabeth Hargrove (1994). Master's Paper: Prenatal exposure to cocaine among children: Implications for interagency collaboration, early intervention, and family support services.
73. Jeanne Salmon (1993). Master's Paper: Psychiatric disorders as precursors to substance abuse and intentional injuries.
74. Patience Stevens (1992). Master's Paper: First aid and cardiopulmonary training for day care providers: A review of the need and for an analysis of training regulations and recommendations.
75. Ellyn Pearson (1992). Master's Paper: Futile care in the neonatal care intensive unit: Study protocol for chart review and parent survey assessing the extent and impact of futile care in the NICU at North Carolina Children's Hospital, NC.
76. Jennie McLaurin (1992). Master's Paper: Forgotten fields: An examination of the health status and support systems of migrant children in America.
77. Kate English (1992). Master's Paper: A study of barriers and facilitators to formation of mutual help groups for persons affected by sickle cell disease.
78. Cathryn Wilcox (1992). Master's Paper: A comparison of the population policies and programs in Japan, Indonesia, and the Philippines
79. Carrie Auer (1992). Master's Paper: Babies born bad; System gone mad? Prenatal exposure to drugs: Effects, system responses, and costs of care.
80. Rebecca Smith (1991). Master's Paper: Access barrier to health care for children: Americans, Latino-Americans, migrant farmworkers, and Latino migrant farmworkers.
81. Naomi Ottenstein (1991). Master's Paper: Variation in rates of vaginal birth after cesarean in North Carolina.
82. L. K. Adrian (1991). Master's Paper: An examination of the nutritional effects of long term displacement on infants of nomadic refugees.



83. Jacquelyn Van Horn (1990). Master's Paper: Continuity of care for high-risk infants and their families.
84. Geri Ann Siebert (1990). Master's Paper: Safe transportation for infants and young children with special needs: A means of preventing secondary disabilities.
85. Elise Lennon (1990). Master's Paper: A comparison of prenatal care utilization by immigrant and non-immigrant Hispanics.
86. Anne Marie Trepanier (1989). Master's Paper: Exercising the strengths of families: The promotion of family focused service models in occupational and physical therapy for young children with special health needs.
87. Zeta Kenner (1989). Master's Paper: A program for reducing infant mortality in Wake County "Helping Hands for Moms."
88. Lana Dial (MSPH) (1989). Master's Paper: Adolescents no longer in parental homes.
89. Darlene Thomas (1988). Master's Paper: Bronchopulmonary Dysplasia: Needs and services for infants and their families upon discharge from the hospital.
90. Mary Rutala (1988). Master's Paper: The growing need for child care services for children with special needs.
91. Ann Owens (1988). Master's Paper: The role of family in early intervention for infants and toddlers with handicaps.
92. Catherine Daguio (1988). Master's Paper: A historical perspective of early intervention services: Implications for disadvantaged children and their families.
93. Andrea Ware (1987). Master's Paper: Adolescent pregnancy and developmental theory: A public health perspective.
94. Margo Quiriconi (1987). Master's Paper: The health status and health care utilization of children from female single parent families.
95. Brenda Hussey (1987). Master's Paper: My special signals: A booklet based on intervention.
96. Ayele Foly (1987). Master's Paper: The training of mothers as community health educators: A key for child growth and health development in Togo.
97. Victoria Freeman (1987). Master's Paper: A study of missing children.
98. Mark Anderson (1987). Master's Paper: Health care services for foster children in New York City.
99. Krista Spalding (1986). Master's Paper: A study of parental needs surrounding the discharge of their premature infant from the hospital.
100. Mary Shields (1986). Master's Paper: Father - infant interaction in a natural setting.
101. Christino Rodriguez (1986). Master's Paper: Assessment of low birth weight in Guilford County.
102. Mary Ann Mastrianni (1986). Master's Paper: A study of the children's special health services financing of services to handicapped children and their families in North Carolina.
103. Leora Henkin (1986). Master's Paper: Coordinating services for medically fragile children and their families: A qualitative evaluation model.
104. Sharon Weir (1985). Master's Paper: A report of a survey of 48 state EPSDT Programs.
105. Jo Shackelford (1985). Master's Paper: Coordination of services for young handicapped children.
106. Charles Newton (1985). Master's Paper: A study of the extent of non-character child sexual abuse in North Carolina, with recommendations for medical and psychological services.
107. Nancy Cicirello (1985). Master's Paper: Considerations of growing up with disabilities: Emerging sexuality in adolescence.
108. Russ Christenson (1985). Master's Paper: Thailand's southern border provinces and the National Family Planning program.

(Selected) Second Reader for Other SPH Master's Papers

1. Cheryl Kegg (HPAA) (1995). Master's Paper: Evaluation of NC Child service coordination program.
2. Wanda Martin (PHNU) (1992). Master's Paper: The low-birthweight infant. A program intervention to enhance normal growth and development of very low-birthweight infants.

3. Helena Belle Potter (PHNU) (1989). Master's Paper: The feasibility of nursing interventions to promote participation in early and periodic screening, diagnosis and treatment (EPSDT).
4. Jan Kaplan (HPAA) (1986). Master's Paper: A proposal for a case management program for chronically ill children.

#### Chair of Committees for MHCH Doctoral Students

1. Fernanda Queiros, PhD (2012) Early life disabilities and human capital accumulation in young adulthood
2. Rajeev Colaco, DrPH (2010), Maternal and Child Health. Predictors and patterns of high risk non-marital sex among men in the North Indian States of Uttar Pradesh and Uttaranchal: Quantitative and qualitative analyses
3. Kimberly Cobb PhD (2006), North Carolina metabolic newborn screening: Abnormal screen follow-up, physician knowledge and risk for transient neonatal tyrosinemia.
4. Joy Noel Baumgartner PhD (2004), Measuring disability and social integration among adults with psychotic disorders in Dar Es Salaam, Tanzania
5. Ruth Benedict (2001), Determinants and patterns of ancillary and enabling service use and family adaptation among children with functional limitations.
6. Cindy Fair DrPH (1997). Emotional/behavioral and educational functioning of uninfected children living with maternal/HIV AIDS and substance use.
7. Angela Easley DrPH (1997). Community-based resources for children with physical disabilities: Do physical therapist collaborate with community resources?
8. Marva Price DrPH (1997). Generational influences on cervical cancer screening and the capacity of public health systems to assure responsive services.
9. Victoria Freeman DrPH (1994). Association between use of child day care services and health care.

#### Committee Member for MHCH and Other SPH Doctoral Students

1. Abigail Haydon, PhD (2011) MHCH. Beyond age at first sex: Adolescent sexual patterns and adult sexual and reproductive health.
2. Yuan You (2007-present) HPM. The effect of having a child with special health care needs on parental employment and parental insurance status.
3. Alta Andrews DrPH (1989). The relationship between maternal perception of infant temperament and maternal psychological characteristics.
4. Markita Bellamy DrPH (1990): Public Law 99-457 and nutrition services in the North Carolina Early Intervention program. (Department of Nutrition)
5. Rebecca Young DrPH (1991). Adopted children in the U.S.: Health needs and use of health services.
6. Mary Rogers DrPH (1992). The resource mothers for pregnant teens project.
7. Emmanuel Ngui PhD (2003). The effect of non-financial barriers on health care use by children.
8. Pam Noel (2001). Dissertation Topic: Case management in treatment for adolescent substance use: An approach to program evaluation.
9. Wendy Pierce. Dissertation Topic: Case management among Medicaid recipients.
10. Cheryl Waller. Dissertation Topic: Utilization of local health department prenatal services in southern states.

#### Committee Member for Non-SPH Doctoral Students

1. Eleanor Locklin. Dissertation Topic: under development. (School of Social Work)
2. Margaret Sigalove. Dissertation Topic: under development. (School of Education)

3. Kathleen Bernier PhD (1994). Early intervention service utilization in North Carolina: Differences between children with and without Medicaid. (School of Education)
4. Carrie Auer PhD (1993). Caregiving antecedents of developmental outcome in drug and alcohol exposed infants. (School of Education)
5. Patricia Isbell, School of Education, Division of Special Education (PhD, May, 1988)

#### Master's Thesis (School of Education) Committee Chair

1. Mary Shields (1986). Father - infant interaction in a natural setting.
2. Jo Shackelford (1985). Coordination of services for young handicapped children.

#### Master's Thesis (School of Education) Committee Member

1. Geraldine Walker (1989). Early intervention in the migrant population.

#### Refereed Publications with Students

Farel AM, McCarraher D, Cotton N, McLaurin J. Engaging older children and adolescents with disabilities in a service delivery system: opportunities through the Supplemental Security Income Program (SSI). *Children's Health Care* 1995;24:21-32.

Farel AM, Margolis LH, Lofy L. The relationship between needs assessments and state strategies for meeting Healthy People 2000 objectives: lessons from the maternal and child health services block grant. *Journal of Public Health Policy*. 15:173-185, 1994.

Farel AM, Kotelchuck M, Fullar S, Metzguer K. Back transfer: capability of community-level hospitals to serve chronically ill and convalescing infants. *Journal of Perinatology* 13:132-136, 1993.

Cilenti D, Farel AM. Identifying infants at risk: North Carolina's High-Priority Infant Program. *Public Health Nursing* 1991;8:219-225.

Farel AM, Freeman VA, Keenan NL, Huber CS. Interaction between high-risk infants and their mothers: the NCAST as an assessment tool. *Research in Nursing and Health*. 14:109-118, 1991.

#### Course Development Award

Teaching Innovation Award:

Gillings Global Health Implementation Lab (December 2012)

#### Advisee Awards

Alison Dorenberg Graduate Education Advancement Board IMPACT Award 2013  
Abraham, Sheryl – Frank Porter Graham Award, May 2008

Benedict, Ruth – Cecil Sheps Dissertation Award

Cobb, Kimberly Graduate Education Advancement Board IMPACT Award 2005  
Cobb, Kimberly – James J. Gallagher Dissertation Award, 2004

Benedict, Ruth – Frank Porter Graham Child Development Center Early Intervention Doctoral Studies Award (1997-1998); Sheps Center for Health Services Research Dissertation grant, 1998. Center for Health Promotion Disease Prevention award, UNC School of Public Health (declined), 1998.

Fair, Cynthia DeVane – Student Dissertation Award, Frank Porter Graham Child Development, UNC-CH (\$2,950), 1996.

Price, Marva – Lineberger Comprehensive Cancer Center (UNC-CH) Predoctoral Fellowship, 1995-96, 1996-97. Recipient of Alumni Student Award, UNC School of Public Health, March, 1996. Awarded an Albert Schweitzer Fellowship, (\$2,000), 1995-96. Awarded an American Nurses Association Ethnic Minority Fellowship (accepted unfunded award), June 1995.

Tein, Naomi – Institute of Latin American Studies' Tinker Travel Grant for International Study to work in Nicaragua with one of Project Hope's school health initiatives in a small rural village, December 1995. Received Maternal and Child Health Information Resource Center Student Internship grant to work in Mississippi Health Department, Summer 1995, Jackson, MS. Received Merit Assistant Award/Graduate School Merit Assistantship Program and MCH (\$9,000 for 1994-95).

### CONTRACTS AND GRANTS

Maternal and Child Health Public Health Social Work Leadership Training Program, 7/1/2009-6/30/2013 (Total \$ 411,957 ). Role: Investigator

Maternal and Child Health Training Program, Health Resources and Services Administration (HRSA) 06/01/2010- 05/31/2015 (Total Direct: \$1,628,390). PI: Farel

Maternal and Child Health Training Program, Health Resources and Services Administration (HRSA) (Total Direct: \$311,323.00 ). 06/01/200-9 05/31/2010. PI: Farel

MCH Online Leadership Education (OLE!), Health Resources and Services Administration HRSA, (\$100,00). 07/01/2009- 06/30/2010. PI: Farel.

MCH OLE! UNC General Administration, (\$142,968) 7/1/2007-12/31/2008. PI Farel.

Health and Literacy in Child and Adult Assessment. DHHS, Public Health Services. PI: Harry Guess. (\$4,089,872) 9/1/04 -8/31/09.

Measuring the Performance of State CSHCN Systems. Health Resources and Services Administration. PI: Lewis Margolis, Co-PI's: Anita M. Farel, Michele Mayer. (\$89,866) 1/1/05-12/31/05.

North Carolina Needs Assessment for CSHCN. PI: Angela Rosenberg, Investigator: Anita M. Farel. (\$125,000) 10/1/04-6/30/05.

NC Collaborative Project for Surveillance, Prevention, and Treatment of Birth Defects. CDC. PI: Anita M. Farel. 2003-2005.

AHEC Fellows Field Training Grant. PI: Anita M. Farel. (\$25,000) 2002-present.

NC Collaborative Project for Surveillance, Prevention, and Treatment of Birth Defects. CDC. PI: Thomas W. Sadler, Co-PI: Anita M. Farel. 2002-2003.

Cross-Insurance Comparison. NC DHHS Division of Women's and Children's Health. PI: Rebecca Slifkin, Co-PI: Anita M. Farel. 2000-2002.

Cross Insurance Comparison Among Children with Special Health Care Needs. NC Dept. of Human Services – MCH Division. PI: R. Slifkin; Co-PI: A. Farel. (\$177,624) 2000-2001.

Data Skills Online. Health, Resources & Service Administration Maternal & Child Health Bureau. PI: Anita M. Farel. (\$285,875) 2000-2001.

Registry to Referral. March of Dimes. PI: Anita M. Farel. (\$15,024) 2000.

Public-Academic Liaison for Children's Mental Health. NC DHHS Division of Mental Health, Developmental Disabilities, Substance Abuse Services. PI: Anita M. Farel. 1999-2000.

Enhancing Data Utilization Skills Through Information Technology (EDUSIT). Maternal and Child Health Bureau, Health Resources and Service Administration, DHHS. PI: Anita M. Farel. (\$578,125) 1997-2000.

Data Analysis On-Line. University of North Carolina. PI: Anita M. Farel. (\$15,000) 1999.

Ueltschi Service Learning. University of North Carolina. PI: Anita M. Farel. (\$10,000) 1998.

Evaluation of Assistive Technology Program. Division of Women's and Children's Health. PI: Anita M. Farel; Co-PI: Ruth Benedict. (\$32,326) 1998-2001.

MCH Public Health Social Work Leadership Training Program. Maternal and Child Health Bureau. PI: K. Rounds; Co-PI: A. Farel. (\$855,954) 1997-2002.

Maternal and Child Health Information Resource Center. Public Health Foundation. PI: Anita M. Farel; Co-PI: Mary Peoples-Sheps. (\$250,886) 1994-1997.

Data Utilization Skills Development Initiative. Maternal and Child Health Bureau. PI: Anita M. Farel; Co-PI: Mary Peoples-Sheps. (\$577,105) 1994-1997.

Evaluating North Carolina's Child Service Coordination Program (\$10,000) Centers for Disease Control. PI: Anita M. Farel. (\$11,500) 1992-93; (\$22,890) 1993-1994.

National Early Childhood Technical Assistance Center (United States Department of Education) PI: P. Trohanis; Co-PI: A. Farel. (\$2,784,211) 1991-1996.

Subcontract with Maternal and Child Health Resource Center. Public Health Foundation. PI: P. Guild; Co-PI: A. Farel. (\$338,894) 1991-1994.

Systems Development for Primary Care in Region IV. Maternal and Child Health Bureau, DHHS. PI: Anita M. Farel; Co-PIs: Lewis Margolis, Priscilla Guild. (\$172,000) 1991-1992.

Special Project in Public Health/Public Health Practice Leadership Program. U.S. Department of Health and Human Services PI: Michel A. Ibrahim (\$653,534) 7/1/91-6/30/92.

Nursing Interventions to Improve EPSDT Utilization. Nursing Research Study Section, National Institute of Health. PI: M. Selby; Co-PI: A. Farel. (\$510,000) 1990-94.

Very-low-birthweight babies: Developmental, health, and nutritional status at age six years - services used and services needed. NC Council on Developmental Disabilities. PI: Anita M. Farel. (\$40,000) 1990-92.

Health Services Analysis: State program barriers for children with disabilities. NC Council on Developmental Disabilities. PI: Anita M. Farel. (\$4,000) 1989.

Preliminary Analysis of High Priority Infant Program Data. University Research Council. PI: Anita M. Farel. (\$1,500) 1989.

A plan to evaluate North Carolina's High Priority Infant Program. Office of Prevention, Division of Maternal and Child Care, NCDEHNR. PI: Anita M. Farel. (\$7,000) 1989.

A Follow-up study of infants with chronic lung disease: A standardized assessment of their growth, health, and neurodevelopment at five years of age (Frank Porter Graham Innovative Award). A. Farel, E. Kraybill, S. Teplin, S. Hooper. (\$5,000) 1988-89.

Health and education collaboration for children with handicaps (HECCH). Division of Maternal and Child Health, DHHS. PI: Anita M. Farel. (\$421,026) 1987-1991.

Graduate Training in Early Intervention with Handicapped Newborns, Infants and Their Families: Interdepartmental Training in Special Education and Maternal and Child Health. Office of Special Education Resources Services, U.S. Department of Education PI: D. Bailey; Co-PI: A. Farel. (\$315,116) 1987-1990.

Health promotion for at-risk and handicapped infants. Health Promotion Disease Prevention Faculty Research Grant. PI: Anita M. Farel. (\$5,000) 1987-1988.

A study of public and private community health services for infants with chronic lung disease (Frank Porter Graham Innovative Research Awards Program) PI: Anita M. Farel; Co-PI: E. Kraybill. (\$5,000) 1987.

Interaction between handicapped and at-risk infants and their mothers: The NCAST as an assessment tool. Biomedical Research Support Funding. PI: Anita M. Farel. (\$5,290) 1986.

Transition from the NICU to the community. University Research Council. PI: Anita M. Farel. (\$1,500) 1985-1986.

Follow-up study of families with children who have birth defects. March of Dimes. PI: D.Browne, Co-PIs: J. Kotch and A. Farel. (\$22,000) 1985.

## SERVICE

### NATIONAL

#### MCH Navigator Advisory Board – A Training Portal for MCH Professionals

2012 MCH Navigator links learners to open-access webcasts, presentations, instructional modules, an online courses covering essential MCH skills and knowledge

Navigator.mchtraining.net

Association of Teachers of MCH

2008            Treasurer

Maternal and Child Health Resource Center (Iowa)

1991            developed a resource document on needs assessments  
made presentations at national meetings regarding needs assessment for children with chronic conditions

National Center for Case Management and Automation (California)

1988-1996      member of the Advisory Board and work with the staff on survey instruments and interpreting findings from national surveys.

University of Florida Pediatric Pulmonary Center

2009-present    Regional Advisory Board

Continuing Education Institute for Children with Special Health Care Needs (Ohio)

1988-1996      member of the Institute's faculty since 1988; I taught regularly in the Institute helped develop special topical institute on needs assessment, 1993.

National Center for Clinical Infant Programs (Washington, DC)

1985-1995      reviewed manuscripts for publication as monographs.

MCH Section, American Public Health Association

1977-present    Member

1992-1994      Co-chair, Children with Special Health Care Needs committee developed increasing number of panels related to children with special health care needs prepared position paper for APHA regarding children with special health care needs

National Center for Education in Maternal and Child Health Arlington, VA.

1996-2000      Title V Information System, advisory board member.

The purpose of the Title V Information System is to capture electronically information from the annual State Title V Block Grant applications to improve data management and retrieval, facilitate reporting to Congress, program development, technical assistance, and exchange of information among states.

MCH Information Resource Center, Washington, D.C.

1996-present    Member, Graduate Student Internship Committee  
Chair, 1998.

MCH Training Resource Center, HRSA, DHHS, Rockville MD

2006-2008      Facilitated national working group on Family-Professional Partnerships for The MCH Training Resource Center

2008 Performance Measures Working Group  
2008-2010 Diversity Training Working Group

Health Services Research, Inc. Washington, D.C.

1998 National Data Speaker re: MCH Model Indicators  
Panelist

U.S. Department of Health and Human Services

1998 Nutrition Indicator Development for CSHCN in USDHHS Region X.  
Advisory board

NORTH CAROLINA

Chapel Hill Training Outreach Program

2007-2009 Board of Directors

Orange County Partnership for Young Children (Smart Start)

2001-present Board of Directors

NC Zero to Three

1985-1988 Member of N.C. committee  
convenor of Eastern regional meeting "Infants at Environmental Risk" (Chapel Hill, July, 1986.)

NC Coalition for Chronically Ill and Disabled Children

1985-1988 Member  
1986-1987 Chair

NC Division of Women's and Children's Health (formerly, Division of Maternal and Child Health)

1999-present Orange County Partnership for Young Children  
Board of Directors

1994-1997 NC Office on Disability and Health  
Advisory Board

1986-1996 Office of Prevention Task Force  
helped prepare the proposal that was submitted to fund the Office  
planned statewide meetings, such as "Toxic Exposures: Facts, Fears, Fiction: Preventing  
Disabilities in the 90's" (September, 1991).

1992 Children's Special Health Services Long-Range Planning Task Force convened by North  
Carolina Medical Society to examine future needs of CSHS program.

1993 Child Service Coordination Program Planning Committee worked with planning  
committee to establish the new tracking and monitoring program for at-risk and disabled  
children between birth and five years of age.

UNIVERSITY

2012 Ad-Hoc Committee regarding potential partnership with UNC-Asheville



2011 Graduate School Review Team, Division of Speech and Hearing Sciences (Nov-Dec)

2003-2005 Advisory Board  
J. Dodd's Nutrition Leadership in the 21<sup>st</sup> Century

2000-2005 UNC School of Social Work  
School of Social Work Administrative Board

1999- Service Learning Award Committee  
Larry Rowan Review Committee

1998 Faculty Forums on Community-Based Education (sponsored by the Health Professions Schools in Services to the Nation Faculty Advisory Committee on Health Affairs).

Panelist in a seminar series: Community-based student experiences: Lessons learned by community-academia-agency

1988-1996 National Early Childhood Technical Assistance System  
assisted in planning data meeting since 1988  
moderated panels and made presentations regularly at this annual meeting

1994 Division of Student Affairs  
Administrative Board

1988-1992 Carolina Institute for Research on Personnel Preparation  
conducted a survey of what Departments of Maternal and Child health teach about PL 99-457.  
participated in the development, teaching, and evaluation of a new course on family assessment.

1988-1992 Carolina Policy Studies Program  
provided consultation regarding sources of data for children with disabilities.  
participated and presented at "Data Policy Issues and Options Conference".

## LOCAL

### GILLINGS SCHOOL OF GLOBAL PUBLIC HEALTH (COMMITTEES)

Member, Admissions Practices Committee, 2011-

Recruitment and Retention Committee, 2009-2010

Certificate Assessment Committee, 2009-2010

Review of the Office for Student Affairs, 2006-2007

Council on Education for Public Health committee chairs, 2006-2007, Member 2008

Academic Programs Committee, Chair, 2005-2009, Member 2010-present

Diversity Committee Member, 2004-2006

Taskforce on School-wide Degrees, 1998 – 1999

Administrative Advisory Board, 1997 - 1999

Academic Programs Committee, member, 1995; Chair, 1997-1999; Member, diverse task forces affiliated with Academic Programs Committee.

Learning Resources Center - 1990 - 1994

Member, Department of Nutrition Advisory Board certification as a Coordinated Graduate Program 1985-1987.

Computer and Data Processing – 1987 – 1990

Public Health Leadership Program. -1990-1995 Admissions; Internal Advisory Committee, 1992; Faculty-Staff Exchange Program 1993; Program evaluation, 1993.

Space - 1990- 1994

### SEARCH COMMITTEES

Assistant Dean for Information Technology, School of Public Health, Chair, 2007

Director of IIS, Chair, 2008

Division of Allied Health - 1986-1987 (Assistant Professor)

Department of Nutrition, SPH - 1988-1989 (Associate Professor)

Department of Maternal and Child Health - 1987-1988 (Chair)

### DEPARTMENT OF MATERNAL AND CHILD HEALTH

#### Committees (Selected)

Diversity Committee	2009-present
Foundations Course Advisory Board	2008
21-month Task Force	1999
MCH Administrative Board	1996-1998
Master's Committee (Chair)	1996-when I started the Assoc Chair position
Self Study Task Force	1995-1998
Curriculum Committee	1993
Doctoral Committee	1992-1995

Personnel Committee	1989-1990
Space Committee (Chair)	1987-1988
Dual Degree Committee Chair	1985 1996-1999
Course evaluation and curriculum (Chair)	1985-1986
Regional Conference	1985-1996

Search Committees within MCH department

University Manager	2007
Student Services Manager	2007
Faculty (within MCH Department)	2006-2007

Continuing Education Programs

1994-97	Six Data Utilization Skills Development Initiative Workshops
1991	"Toxic Exposures: Facts, Fears, Fiction: Preventing Disabilities in the 90's." Chapel Hill, NC
1991	"Sense, Census, and Sensitivity: Needs Assessments for CSHCN and Part H Programs." Chapel Hill, NC
1988	"Issues in Health and Education Collaboration for Children with Handicaps." Chapel Hill, NC
1987	"Understanding Families of Children with Special Needs". Charlotte, Greenville, Wilmington, NC
1987	"Future Directions in Improving Services for Children with Special Needs." Chapel Hill, NC
1985-1996	Regional Conference Planning Committee, member.

AD HOC REVIEWER OF MANUSCRIPTS:

Maternal and Child Health Journal (editorial board, 2006)  
Public Health Reports  
Health Services Research  
Research in Nursing and Health.  
Families in Society  
Infants and Young Children (editorial board)

REVIEWER OF PROPOSALS: Panels and Ad Hoc:

MCH Bureau (U.S. DHHS)  
Department of Education (U.S. DOE)

Agency for Health Care Policy and Research (U.S. DHHS)  
Children's Trust Fund (NC)  
Family Support Network (NC)  
UNC, School of Public Health, Center for Health Promotion Disease Prevention