

Curriculum Vitae

Darlene L. Shearer, DrPH, MPH

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EDUCATION

Year	Institution	Degree
1999	University of Alabama at Birmingham, School of Public Health	Dr.P.H. in Maternal & Child Health
1988	University of North Carolina, School of Public Health, Chapel Hill	M.P.H. in Maternal & Child Health
1987	University of North Carolina, School of Special Education, Chapel Hill	Completed all course work toward Masters degree in Special Education (thesis not completed)
1981 - 85	Walsh College, Canton, Ohio	Bachelor of Science (magna cum laude)
1966 - 69	Aultman School of Nursing, Canton, Ohio	Diploma in Nursing (with honors)

PROFESSIONAL EXPERIENCE

8/12 – Current	<u>Associate Professor, MPH Program Director.</u> Department of Public Health, Western Kentucky University, Bowling Green, Kentucky
8/08 – 7/12	<u>Assistant Professor, MPH Program Director.</u> Department of Public Health, Western Kentucky University, Bowling Green, Kentucky
8/02 – 8/08	<u>Assistant Professor, Program Director and Principal Investigator.</u> The Lawton and Rhea Chiles Center for Healthy Mothers and Babies, University of South Florida. <ul style="list-style-type: none">• <i>Teaching assignment in the Department of Community & Family Health, College of Public Health, USF</i>
7/01 – 8/02	<u>Adjunct Professor,</u> UAB School of Public Health, Birmingham, Alabama

7/92 - 8/02

Associate Director, Civitan International Research Center, UAB

Duties and roles included:

- *Surveillance Coordinator for Office of Disability and Health to prevent secondary conditions in cognitive disabilities;*
- *Senior Scientist for harvesting lessons learned from 13 CDC-funded community coalition programs to prevent teen pregnancy; and*
- *Principal Investigator for study on correlation of functional ability with service utilization, access to health care, and health risk behaviors.*
- *Project Coordinator for Portage Program - a home-visitation model to prevent developmental delay in at-risk children;*
- *Project Coordinator for Young Adult Quality of Life Study – a study of transition experiences of adolescents with disabilities; and*
- *Co-Director and Investigator for Training System Enhancement Project – development of training resources for training early intervention professionals; and*
- *Co-Director and Investigator for Civitan Inclusion Project - development and evaluation of an inclusion training model for childcare workers and teachers.*

7/92 - 8/02

Adjunct Professor, UAB School of Nursing, Birmingham, Alabama

2/92 - 7/92

Project Coordinator, COACT Interdisciplinary Team Training for Related Services Personnel, Ohio Department of Mental Retardation and Developmental Disabilities.

- *Coordination of grant activities for a three year inservice training grant from the U.S. Department of Education.*

8/91 - 2/92

NICU Clinical Staff Nurse, The Children's Hospital, Columbus, Ohio

8/88 - 2/92

Early Intervention Specialist and Training Consultant

Ohio Department of Health, Columbus, Ohio

- *Responsible for statewide assessment, planning, development, and implementation of standards and training for early intervention personnel to work with infants/toddlers with developmental delays.*

7/86 - 8/88

NICU Clinical Nurse, North Carolina Memorial Hospital
Chapel Hill, North Carolina

10/75 - 6/86

Patient Care Coordinator, NICU, Aultman Hospital, Canton, Ohio

- *Responsible for management of Level 2 Neonatal Intensive Care Unit. Duties included staff supervision, development, and training.*

7/73 - 10/75

Assistant Patient Care Coordinator, NICU, Aultman Hospital

7/71 - 6/69

Staff Nurse, NICU and Coronary Care, Aultman Hospital

PUBLICATIONS (in chronologic order)

- Shearer, D.E., and **Shearer, D.L.** (1994). Portage Project Joins Civitan International Research Center. Civitan Magazine, 74(4), 12-13.
- Keltner, B., Finn, D., and **Shearer, D.L.** (1995). Effects of family intervention of mother child interaction for mothers with developmental disabilities. Family and Community Health, 17(4), 35-49.
- Ramey, C.T., and **Shearer, D.L.** (1999). A conceptional framework for interventions for low birthweight and premature children. In E. Goldson (Ed.) Nurturing the premature infant: Developmental interventions in the neonatal intensive care nursery (pp. 86-101). New York: Oxford University Press.
- Shearer, D. L.** (1999). Cognitive ability and its association with early childbearing and second teen births. Dissertation Abstracts International.
- Mulvihill, B.A., **Shearer, D.**, and VanHorn, M.L. (2002). Training, experience, and child care providers' perceptions of inclusion. Early Childhood Research Quarterly, 17(2) 197-215.
- Shearer, D.L.**, Mulvihill, B.A., Klerman, L.V., Wallander, J.L., Hovinga, M.E., and Redden, D.T. (2002). Association of early childbearing and low cognitive ability. Perspectives on Sexual and Reproductive Health, 34 (5) Sept/October: 236 – 243.
- Shearer, D.L.**, Gyaben, S., Gallagher, K.M., and Klerman, L.V. (2005). Selecting, implementing, and evaluating teen pregnancy prevention interventions: Lessons from the CDC Community Coalition Partnership Communities, Journal of Adolescent Health, 37: S42-S52.
- Gallagher, K.M., Stanley, A., **Shearer, D.**, and Klerman, L.V. (2005). Challenges in data collection, analysis, and distribution of information in community coalition demonstration projects. Journal of Adolescent Health, 37: S53-60.
- Gallagher, K.M., Stanley, A., **Shearer, D.**, and Mosca, C. (2005). Implementation of youth development programs: Promise and challenges. Journal of Adolescent Health, 37: S61-68.
- Perrin, K.M., DeJoy, S., **Shearer, D.**, Martin, B. & Thomas, K. (unpublished manuscript 2006). Implementing an undergraduate prerequisite course for MCH graduate study: Lessons at the one-year mark.
- Shearer, D.E., and **Shearer, D.L.** (2007). The Portage Model: An international home approach to early intervention for young children and their families. In J. Roopnarine & J. Johnson (Eds), Approaches to Early Childhood Education (5th Edition, pp. 68-94). Columbus OH: Pearson - Merrill/Prentice Hall.

PUBLICATIONS - *Continued*

Wallander J.L., McClure E., Biasini F., Goudar S.S., Pasha O., Chomba E., **Shearer D.**, Wright L., Thorsten V., Chakraborty H., Dhaded S.M., Mahantshetti N.S., Bellad R.M., Abbasi Z, Carlo W. (2010). Brain research to ameliorate impaired neurodevelopment: home-based intervention trial (BRAIN-HIT). BMC Pediatrics, 10:27.

Carlo W.A., Goudar S.S., Pasha, O., Chomba E., Wallander J.L., Biasini F.J., McClure E.M., Thorsten, V., Chakraborty H., Shearer D.L., Wright L.L (2012). Randomized trial of early developmental intervention in children after birth asphyxia in developing countries. *Manuscript submitted*

Technical Reports and Other Scholarly Products

Thomas, D. (1988). Special Needs of Families of Infants with Bronchopulmonary Dysplasia, Master's paper. Chapel Hill, North Carolina: The University of North Carolina.

Thomas, D. (1991). Learning Infant Developmental Strategies: A Training Program for Professional Nurses. Unpublished Master's Thesis. Chapel Hill, North Carolina: The University of North Carolina.

Shearer, D.L., and Mulvihill, B.A. (1997). Working with Families: The Foundation for Early Intervention Practice. Resource Guide for Development of Interdisciplinary Early Intervention Training. Unpublished manual.

Baxter, A., **Shearer, D.L.**, and Mulvihill, B.A. (1997). Developmental Issues and Principles for Children from Birth to Age Three. Resource Guide for Development of Interdisciplinary Early Intervention Training. Unpublished manual.

Earnest, J.M., **Shearer, D.L.**, and Mulvihill, B.A. (1997). Evaluation and Assessment of Infants, Toddlers and Their Families. Resource Guide for Development of Interdisciplinary Early Intervention Training. Unpublished manual.

Purcell, J., **Shearer, D.L.**, and Mulvihill, B.A. (1997). Team Process and Practices: The Vehicle for Early Intervention Practice. Resource Guide for Development of Interdisciplinary Early Intervention Training. Unpublished manual.

Klerman, L.V., Geiger, B., **Shearer, D.**, & Gallagher, K. (2000). Lessons Learned from the Community Coalition Partnership Programs for the Prevention of Teen Pregnancy (Technical Report). Birmingham, Alabama: University of Alabama at Birmingham.

Shearer, D. L., and Gyaben, S.L. (2002). Program Experiences in Selecting, Implementing, and Evaluating Teen Pregnancy Prevention Interventions: Lessons Learned from the Community Coalition Partnership Programs for the Prevention of Teen Pregnancy. (Technical Report). Birmingham, Alabama: University of Alabama at Birmingham.

FUNDED STUDIES AND RESEARCH SUPPORT

University of Kentucky Sub Contract

Kentucky and Appalachia Public Health Training Center (KA-PHTC)

(Cynthia Lamberth, PI)

HRSA

9/1/10 – 8/31/15

The primary mission of KAPHTC is to expand partnerships and critical linkages among state and local practice, academic partners in the Commonwealth of Kentucky, and the Central Appalachian region to provide improved access to education and training for the current and future public health workforce.

Role: Coordinator and Consultant

Amount: **\$49,027**

University of Alabama at Birmingham Sub Contract

Brain Research to Ameliorate Impaired Neurodevelopment (BRAIN): Home-based Intervention Trial (HIT) (Waldamar Carlo, M.D., PI)

NICHHD

8/1/06 – 7/31/11

The major goal of the clinical trial is to test the efficacy of a home-based parent-provided early developmental intervention in three developing countries, designed for infants who have had birth asphyxia. In addition to examining developmental outcomes of target children the study will focus on other child and family characteristics that influence participation in the child's intervention.

Role: Investigator and Trainer

Amount: **\$100,159**

All Children's Hospital Foundation

11/1/07 – 5/31/08

Pediatric Research Web-based Learning Tools

This Contract will complete and produce an enduring set of web based materials to enhance the skills of physicians and other health-related professionals to conduct clinical and outcome research related to children's health and development.

Role: PI

Amount: **\$28,369**

USF Collaborative for Children, Families, and Communities

10/1/06 – 9/30/07

Evaluation of WAIT Training

The goal of this award was to evaluate the efficacy of an abstinence based education curriculum in delivering effective education and risk reduction messages thus potentially reducing the number of adolescents who engage in premarital sexual activity, have out-of-wedlock pregnancies, or acquire sexually transmitted diseases. The study described characteristics, social capital, and assets that influence how well teens receive and use abstinence messages.

Role: PI

Amount: **\$15,000**

Juvenile Welfare Board of Pinellas County

4/1/06 – 3/30/08

Longitudinal Study of Parent Engagement in Healthy Families Pinellas

This longitudinal research and evaluation study examined factors in parent engagement in Healthy Families Pinellas (HFP), a home visiting program for high risk families with young children.

Role: PI

Amount: **\$55,000**

FUNDED STUDIES AND RESEARCH SUPPORT - Continued

ACH PCRC PGP CFDA No 93.110 2/1/06 – 7/31/06
Health Resources and Services Administration

MCH Web-based Learning Modules.

The goal of this subaward is to produce a set of electronic and web based materials that can (1) enhance the skills of physicians and other health care practitioners to conduct clinical and outcome research related to children's health and (2) increase their ability to translate maternal and child health research into policy and practice.

Role: PI

Amount: **\$65,102**

AF-11934-02-60 2/1/2002 – 1/31/06
U.S Department of Labor

Maternal and Child Services Workforce Development Program.

The major goals of this research and training grant were to develop and implement a training program which will increase the competence and job performance of non-licensed, non-degreed staff and community health workers that provide outreach and services to mothers and their children in public health, child development, and family service programs.

Role: PI

Amount: **\$2,035,001**

U73/CCU423130-01 9/15/03 – 8/31/05
Centers for Disease Control and Prevention

Maternal and Child Services Workforce Development Program.

The major goals of this research and training grant were to develop curricula and evaluate the impact of a training program for paraprofessional staff and community health workers that provide outreach and services to mothers and their children in public health, child development, and family service programs, using a quasi research design.

Role: Co-PI

Amount: **\$953,879**

U58/CCU420042-02 8/10/02 – 8/9/04
Centers for Disease Control and Prevention

Friendly Access and Maternal and Child Services Workforce Development Program.

The major goals of this research and training grant were to develop and implement coursework for four specialty tracks to augment the training program for paraprofessional staff and community health workers in MCH-related programs and to develop a research design to measure health and other outcomes in MCH populations of trained workers.

Role: Co-PI

Amount: **\$2,253,879**

Centers for Disease Control and Prevention 10/1/99 – 9/30/02

SIP 19 Harvesting Lessons Learned from Community Coalition Partnership Programs for the Prevention of Teen Pregnancy

The major goals of this project was to confer with CDC staff to identify areas of needed study for the CCPPs. Research activities included: a) development of an inventory of interventions developed by project sites; b) conducting interviews with project staff at 13 sites to describe the process used to select and evaluate interventions; c) interviewing program staff regarding how

FUNDED STUDIES AND RESEARCH SUPPORT - Continued

youth development interventions were defined and used; and d) develop an inventory of evaluation activities conducted by the 13 sites.

Role: Investigator

Alabama Department of Mental Health and Mental Retardation

9/1/01 – 8/31/02

Statewide Client and Agency Planning Survey

The major goals of this project was to conduct a statewide study of service utilization, access to health care, and health risk behaviors (correlated with functional ability) of clients in the Mental Health/Mental Retardation system, using a random sample of consumers and to facilitate self-determination capacity building and quality improvement in the state's MHMR system via intensive training and mentoring.

Role: PI

Amount: **\$189,953**

Administration on Developmental Disabilities – TIP Program

7/01/97 – 6/30/01

Civitan Inclusion Project

The major goal of this program was to develop and evaluate a statewide training program for child care workers and teachers that was designed to instill developmentally appropriate and inclusive practices in a child care setting. Teacher and parent surveys were conducted to determine needs and attitudes.

Role: Co-PI

Amount: Approx **\$375,000**

TEACHING EXPERIENCE AND COURSES TAUGHT

1. Child Health and Development: Womb to Young Adulthood

Graduate level pilot course in the Department of MCH at UAB in Fall, 2001. Provided an interdisciplinary view of child development and its relationship to common child health problems in public health.

2. Introduction to Maternal and Child Health

Upper level undergraduate course taught each semester from 2006 thru 2007 in the Department of Community and Family Health at USF. The web-based course provided students an overview of MCH problems and basic understanding of the anatomy and physiology of preconception, childbirth and neonatal period.

3. Maternal and Child Health I: Issues and Concepts

Graduate level course taught each semester from 2004 thru 2007. The course provides a comprehensive knowledge base with respect to Title V/MCH and other public programs addressing the health and welfare of women and children and establishes the foundation for maternal and child health practice. Critical areas in maternal, infant and child health are examined from several perspectives and students learn the biological, social, political and economic context within which maternal and infant health problems arise. In 2006 and 2007 the course was developed and conducted as a web-based application, and used multiple methods to present the course content and facilitate student attainment of course objectives and learning outcomes.

4. International Maternal and Child Health Issues

Developed and taught this graduate course in 2006 and 2007 at USF. The course mirrors the organization of the MCH I course but addresses international programs and policies and focuses primarily on applications and MCH issues in developing countries.

5. Child Health, Development and Disabilities

A graduate level course taught at USF in 2007 that examines the biological, social, and environmental factors that influence child development as well as the health and welfare of children in our society. A number of health problems are examined from a public health, developmental and ecologic perspective.

6. Children with Special Health Care Needs and Disabilities

A graduate course that was developed and offered two times but never taught due to insufficient enrollment. The content explored adaptive responses of the child, family, government and society in relation to disability and special health care needs.

7. Community Health

Taught in Fall, 2008 and Spring, 2009. This undergraduate course introduces students to foundations of health, the nation's health, health care delivery and environmental health at the community level.

8. Women's Health

Taught each semester since 2009. This undergraduate course provides an analysis of the major health problems of contemporary women, with a special emphasis on health promotion, disease prevention, and consumer health concerns. It is taught as a web based class.

9. Seminars in Public Health

Taught in Fall 2008, to provide second year MPH students with an opportunity to examine special topics and refine public health competencies.

TEACHING EXPERIENCE AND COURSES TAUGHT (*continued*)

10. Introduction to Public Health

Graduate course taught in Spring 2009. Provides a comprehensive introduction to public health concepts and practice by examining the philosophy, purpose, history, organization, functions, tools, activities and results of public health practice.

11. Health Education and Promotion Program Planning

Taught each semester since 2010, this graduate concentration course critically examines and discusses models and processes to systematically plan, implement, and evaluate public health interventions. Students develop skills in needs assessment, program planning, implementation, and evaluation.

12. Capstone Course

Developed and taught this course since 2009. It provides a substantial capstone experience that reflects linkage of learning objectives to practical applications in public health, demonstrates the student's concentration area level of competence and involves students in assessing their own progress in developing recommended public health and concentration area competencies.

13. Public Health Issues in Women's Health

Graduate course developed and taught since 2010. It examines social, economic, environmental, behavioral and political factors that influence women's health, viewed from a public health perspective. The course also examines programs, services, policies, as well as methodological issues in research that affect women's health.

14. Workshops

Developed and conducted numerous workshops for professionals in the US and abroad primarily in the area of working with families of children with disabilities in home settings.

INTERNATIONAL EXPERIENCE

Consultation, Training, and Workshops (countries in alphabetical order)

Curacao (August, 2000)

CAMRODD

Curacao, Netherland
Antilles

Consultation with parent driven NGO to set up developmental screening and early intervention services for working with parents of children at risk of disabilities

Conducted 2 day course on *Early Detection and Stimulation* for local health professionals.

- Research Findings About Early Brain Development:
- Implications for Early Detection and Intervention
- Overview of the Portage Model and Its Components

INTERNATIONAL EXPERIENCE (*Continued*)

Cyprus (May, 1996; June, 1997; June 1999; June 2001; June, 2005)

Christos Stelios Ioannou
Found'n Nicosia, Cyprus

Planning and consultation with NGO to set up a pilot early intervention program for infants with disabilities
Conducted 2 ½ day interdisciplinary workshop *Early Intervention and Its Benefits for Infants, Young Children and Families*.
Conducted 5 day training course for new home visiting personnel and other professionals *Use of the Portage Model and Materials in Working with Young Children with Disabilities and Their Families*.
Advised pilot home visitation program staff and medical team in development of strategic plan, protocols and procedures.
Evaluated and validated pilot home visitation model and program.

Conducted 12 hour training of trainers workshop for staff of Ioannou Foundation.

Conducted 2½ day seminar for teachers and staff of Ioannou Foundation - *Improving the Quality of Life and Future of Individuals with Developmental Disabilities: Inclusion, Person-Centered Planning, Functional Assessment and PBS*.

Met with Turkish officials of northern Cyprus to plan for replication of home visiting program.

Conducted 2 day refresher course *Sharpening and Enhancing Skills in the Use and Application of the Portage Model*.

India (2006; 2008; 2010)

Jawahar Lal Nehru
Medical College
Belgaum, India
(UAB subcontract)

Consultation, planning and technical assistance with BRAIN study staff to develop and implement home based intervention program with community workers.

Conducted 7 day training workshop *Using the Partners for Learning Curriculum and Portage Home Visitation Model to Provide Early Intervention Services to Families with Young Children with Asphyxia-related Disabilities*.

Conducted home visits to observe and assess home visitors. Provided a 3 day refresher course: *Sharpening and Enhancing Skills in Using the Partners for Learning Curriculum*

Conducted home visits, met with home visitors of control group. Met with project staff to discuss planning for a community based family and child development center.

Pakistan (2006)

Aga Khan Medical
University
Karachi, Pakistan
(UAB subcontract)

Consultation, planning and technical assistance with BRAIN study staff to develop and implement home based intervention program with community workers.

Conducted 7 day training workshop *Using the Partners for Learning Curriculum and Portage Home Visitation Model to Provide Early Intervention Services to Families with Young Children with Asphyxia-related Disabilities*

INTERNATIONAL EXPERIENCE (<i>Continued</i>)

Sind Government
Karachi, Pakistan

Consultation and planning with Minister of Special Education and other Sind government officials to develop model inclusive special education programs in the province. Planning for 3 day workshop and visit to the U.S. in Spring, 2007

Saudi Arabia (1998)

Maha Al Juffali-
Ghandour HELP Center,
Jeddah, Saudi Arabia

Consultation with NGO staff to develop strategic plan to train staff and expand early intervention services for infants and toddlers with disabilities.

2 ½ day regional training course *The Portage Home Visitation Model*.
Presentation to staff at Help Center *Early Intervention for Low Birthweight Infants*

Turkey (1999; 2004)

Hacettepa University,
Ankara, Turkey

Presentation of a 3 day national seminar on early intervention to students and faculty

- Research Findings About Early Brain Development and Early Parent Child Interactions: Empirical Foundations for Family Educational Programs
- The Portage Model: Techniques for Providing Early Intervention to Young Children and Their Families
- Evaluation Studies of Home and Family Education Programs in the United States

Consulted with advisory committee for planning a pilot early intervention program and training system for staffing the program. Conducted 7 day skill development training workshop *Using the Portage Project Home Visitation Model to Provide Early Intervention Services to Families with Young Children with Disabilities*.

Zambia (2005; 2006; 2008)

University Teaching
Hospital
Lusaka, Zambia
(UAB subcontract)

Consultation, planning and technical assistance with BRAIN study staff to develop and implement a pilot home based intervention program.

Conducted 7 day training workshop *Using the Partners for Learning Curriculum and Portage Home Visitation Model to Provide Early Intervention Services to Families with Young Children with Asphyxia-related Disabilities*.

Conducted 5 day training workshop for replication home based intervention program.

Conducted home visits to observe and assess home visitors. Provided a 3 day refresher course: *Sharpening and Enhancing Skills in Using the Partners for Learning Curriculum*

International Conference Presentations and Papers

1. Fourth International Portage Conference, “Prevention of Environmental Retardation: The Portage Home Enhancement for Low Resource Families Project”, November 28, 1992, Ocha Rios, Jamaica.
2. Paper presented to the Japan National Portage Association Conference, “The Development of the Portage Program and Its Future”, August 28, 1993, Tokyo, Japan.
3. Fifth International Portage Conference “The Portage Home Enhancement Project for Low Resource Families,” November 29, 1994, New Delhi, India.
4. International Portage Association Post Conference Training Workshop, “Introduction to and Use of the Portage Home Visitation Model,” December 2 - 5, 1994, Chandigarh, India.
5. Sixth International Portage Conference, “Portage Training and Technical Assistance for Programs with Limited Resources,” September 28, 1996, Winchester, England.
6. Sixth International Portage Conference, “The Portage Home Visiting Program with At-Risk Families: A Strategy to Assist At-Risk Children Achieve Their Developmental Potential,” September 27, 1996, Winchester, England
7. Paper at 7th International Portage Conference “Promoting Inclusion: Use of Portage Training to Teach Nursery and Preschool Teachers to Work with Young Children with Disabilities”, November 22, 1998, Hiroshima, Japan.
8. Presentation at Caribbean Association for Mental Retardation and Other Developmental Disabilities (CAMRODD) Fourteenth Biennial Conference, "Health and Sexuality for Adolescent Women with Mental Retardation", April 25, 2000, Barbados.
9. Half day workshop at Caribbean Association for Mental Retardation and Other Developmental Disabilities (CAMRODD) Fourteenth Biennial Conference, "Portage: A Review and Update", April 25, 2000, Barbados.
10. Paper at 9th International Portage Association Conference, “Applying the Portage Home Visitation Model to At-risk Children and Families,” November 8, 2002, Paphos, Cyprus.
11. Paper at 9th International Portage Association Conference “Measuring the Effectiveness of Home Visiting and Parent Training Programs,” November 9, 2002, Paphos, Cyprus.
12. Three day Seminar “Early Intervention and Home Visiting in the Twenty First Century: What We Know from Research and Practice”, Seventh National Seminar organized by the Indian National Portage Association, November 27 – 29, 2006, Chandigarh, India.
13. Keynote Address “Examining the Portage Model in the Context of Home Visiting: Old and New Thoughts for Improving the Model,” presented at 12th International Portage Conference September 27, 2008, University of Groningen, The Netherlands.

14. Paper at 13th International Portage Association Conference “Research and Evidence: Some home visiting models work but what about the Portage Model?” October 1, 2010, Punjab University, Chandigarh, India.

LECTURES & PRESENTATIONS

(In chronologic order since 1996. Presentations prior to 1996 available upon request)

1. Presentation to the Commission of Public Health, Disability and Injury Prevention Program, “Introduction to the Portage Model and Its Application for At-Risk Children and Families,” April 8, 1996, Washington, D.C.
2. Workshop on Growth and Development of Typically Developing Children, “Principles of Child Development: Making Sense of Developmental Milestones,” July 30, 1996, Birmingham, Alabama.
3. Inservice Training for Early Intervention Personnel, “Nuts and Bolts for Screening, Evaluation and Assessment in Early Intervention,” September 7 and 14, 1996, Guntersville, Alabama; September 10 and 17, 1996, Montgomery, Alabama.
4. Birmingham Healthy Start Community Outreach Worker Training, “Connecting with Families for Positive Parenting,” September 6, 1996, Birmingham, Alabama
5. Minicourse for early intervention providers “Working with Families in the Context of Early Intervention”, February 6 - March 6, 1997, University of Alabama at Birmingham, Birmingham, Alabama.
6. Minicourse for early intervention providers, “Developmental Issues and Principles for Children Birth to Age Three,” April 15 - May 20, 1997, University of Alabama at Birmingham, Birmingham, Alabama.
7. Minicourse for early intervention providers, “Team Process and Practices for Early Intervention,” July 15 - August 19, 1997, University of Alabama at Birmingham, Birmingham, Alabama.
8. Inservice for home visiting personnel, “Use and Interpretation of the Developmental Profile II for Early Intervention,” March 9, 1998, Tuscaloosa, Alabama.
9. Poster presentation for CDC National Conference on Disability and Health, “Inclusion for Young Children: A Survey of ChildCare Providers and Parents”, October 14, 1998, Dallas, Texas.
10. Presentation for Southeastern American Association for Mental Retardation “Quality of Life Issues for Young Adults with a Disability”, November 3, 1998, Birmingham, Alabama

LECTURES & PRESENTATIONS – *Continued*

11. Presentation for annual meeting of American Public Health Association “Inclusion for Young Children with Special Health Care Needs: A Survey of Child Care Providers”, November 17, 1998, Washington, D. C.
12. Presentation at 32nd Annual Gatlinburg Conference, Symposium on Disability Science with Policy Implications “Inclusion for Young Children: A Survey of ChildCare Providers and Parents” (second author), March 19, 1999, Charleston, South Carolina.
13. Presentation at 32nd Annual Gatlinburg Conference, Symposium on Disability Science with Policy Implications “Adolescent Childbearing in Young Women with Low Cognitive Ability”, March 19, 1999, Charleston, South Carolina.
14. Presentation at 32nd Annual Gatlinburg Conference, Symposium on Disability Science with Policy Implications “Quality of Life of Young Adults with a Disability: Transitions from Special Education into the Community” (third author), March 19, 1999, Charleston, South Carolina.
15. Presentation at University of Alabama at Birmingham Graduate Student Research Day “Cognitive Ability and Its Influence on First and Second Teen Births”, April 30, 1999, Birmingham, Alabama.
16. Presentation at 21st Annual Mental Retardation Conference “Inclusion for Infants and Young Children with Disabilities”, May 20, 1999, Gulf Shores, Alabama.
17. Poster Presentation at annual meeting of the American Public Health Association, "Cognitive Ability and Its Influence on First and Second Teen Births", November 8, 1999, Chicago.
18. Poster Presentation, annual meeting of the American Public Health Association, "Inclusion for Young Children with Special Health Care Needs", November 10, 1999, Chicago.
19. Lecture at UAB School of Public Health, "Disability Prevention in Alabama", February 8, 2000, Birmingham, Alabama.
20. Presentation at Family Child Care Initiative Pre-Service Training, "Health and Safety in Family ChildCare Settings", March 27, 2000, Auburn University, Auburn, Alabama.
21. Lecture at UAB School of Nursing, "Early Detection Screening, and Intervention: Implications for Child Development", April 13, 2000, Birmingham, Alabama.
22. Lecture at UAB School of Nursing, "Environmental and Other Influences on Child Development" April 20, 2000, Birmingham, Alabama.

LECTURES & PRESENTATIONS – *Continued*

23. Presentation at Training for Incremental Accreditation Technical Advisors, "Health and Safety Issues in Childcare Settings", May 2, 2000, Civitan International Research Center, Birmingham, Alabama.
24. Presentation at 11th IASSID World Congress, "Childbearing in Adolescent Women with Low Cognitive Ability", August 3, 2000, Seattle.
25. Paper given at 11th IASSID World Congress, Science with Policy Implications for Individuals with a Disability: Birth to Young Adulthood, "Perceptions of Inclusion in ChildCare: Parents, Caregivers and the Impact of Training" (Second author), August 3, 2000, Seattle.
26. Paper given at 11th IASSID World Congress, "Transition from Special Education into the Community in Young Adults with a Disability" (third author), August 3, 2000, Seattle.
27. Poster presentation at AAUAP Poster session, IASSID 11th World Congress, "The Civitan Inclusion Project", August 2, 2000, Seattle.
28. Post Conference Refresher Course and Review of the Portage Method and Philosophy, October 9 - 11, 2000, Eighth Biennial International Portage Association Conference, Birmingham, Alabama.
29. Paper given at the Arc's 2000 Convention, State Capacity Building for the Prevention of MRDD, "Childbearing in Adolescent Women with Low Cognitive Ability", October 12, 2000, Birmingham, Alabama.
30. Paper given at the Arc's 2000 Convention, State Capacity Building for the Prevention of MRDD, "Perceptions of Inclusion in Child Care: Parents, Caregivers and the Impact of Training" (second author), October 12, 2000, Birmingham, Alabama
31. Paper given at the Arc's 2000 Convention, State Capacity Building for the Prevention of MRDD, "Continued Special Education of Students Ages 12-21" (third author), October 12, 2000, Birmingham, Alabama
32. Presentation at Annual American Public Health Association Conference, "Use of Data Linking to Assess Secondary Conditions in Adolescents and Young Adults with Learning-Related Disabilities", November 14, 2000, Boston.
33. Presentation at Annual American Public Health Association Conference, "Quality of Life of Young Adults with a Disability: Transition from Special Education into the Community", November 15, 2000, Boston.

LECTURES & PRESENTATIONS – *Continued*

34. Presentation at Annual American Public Health Association Conference, "Special Issues for the Adult Population in Alabama with Disabilities in the Learning Domain: An Examination of the 1998 BRFSS Data" (second author), November, 15, 2000, Boston.
35. Lecture at UAB School of Education, "Adolescents with Disabilities", February 6, 2001, Birmingham, Alabama.
36. Presentations at "Building Blocks for Developing an Inclusive Child Care Program", a workshop series, Ft Payne, AL, March 29; Birmingham, AL, May 3; Tuscaloosa, AL, May 9; Anniston, AL, May 16; Talladega, AL, May 22; and Dothan, AL, May 30, 2001.
37. Lecture, Civitan International Research Center, "The Home Observation and Measurement Scale: It's Application and Interpretation for Early Head Start Families", April 25, 2001, Birmingham, Alabama.
38. Presentation at Annual American Public Health Association Conference, "Building Blocks for Inclusion: Training Childcare Providers in the Field to Provide Inclusive Child Care" (second author), October 23, 2001, Atlanta, Georgia.
39. Presentation at Annual American Public Health Association Conference, "Disparities in Women's Health Care and Access: What About Women with Disabilities?" (third author), October 24, 2001, Atlanta, Georgia.
40. Lecture at UAB School of Public Health, "What Happens When Teens Have Sex (and other Extracurricular Activities)", November 8, 2001, Birmingham, Alabama.
41. Lecture at UAB School of Public Health, "Low Cognitive Ability: An Unrecognized Challenge for MCH Target Populations and Programs," February 11, 2002, B'ham, AL.
42. Presentation at Annual American Public Health Association Conference, "Program Experiences in Selecting, Implementing and Evaluating Teen Pregnancy Prevention Interventions," November 13, 2002, Philadelphia.
43. Presentation at UNITY 2003 Community Health Workers Conference, "The Maternal and Child Services Workforce Development Program: A Community and Education Partnership," March 12, 2003, Biloxi, Mississippi.
44. Presentation at UNITY 2004 Community Health Workers Conference, "The Journey to Curriculum Development for the Maternal and Child Services Workforce Development Applied Technical Diploma: Lessons We Have Learned Along the Way," March 24, 2004, Gulfport, Mississippi.

LECTURES & PRESENTATIONS – *Continued*

45. Presentation at Celebration Conference for CHWs, Outreach, Family Health and Support Workers in the Greater Tampa Bay Area “Training DOES Make a Difference: Reflections on the Maternal and Child Services Workforce Development Program,” August 4, 2004,.
46. Presentation at American Public Health Association Annual Meeting “A New Culture for Community Health Workers Which Builds on MCH Competencies and Enhances Professional and Personal Development: The Applied Technical Diploma,” November 8, 2004, Washington D.C
47. Presentation at American Public Health Association Annual Meeting “Using a University-Community College Partnership to Affect Career Development and Education of CHWs to Work with MCH Populations in Home Settings,” November 9, 2004, Washington D.C.
48. Presentation at American Public Health Association Annual Meeting “Innovative Approaches to Evaluating Training for Community Health Workers,” November 9, 2004, Washington D.C.
49. Poster session at American Public Health Association Annual Meeting “Using Qualitative and Quantitative Data to Evaluate Training for Home Visitors and Community Health Workers,” November 10, 2004, Washington D.C.
50. Presentation at Partners in Perinatal Health Sharing Solutions Conference “The Maternal and Child Services Workforce Development Program: A Career Path for Community Health Workers that Work with Young Families,” December 8, 2004, Orlando, Florida.
51. Presentation at Association of Maternal and Child Health Programs (AMCHP) 2005 Annual Conference “Partners in Pregnancy: Enhancing Home Visiting to Improve Pregnancy and Birth,” February 21, 2005, Washington, D.C.
52. Presentation at American Public Health Association Annual Meeting “Measuring Post-Training Gains and Application of Learning by Home Visitors and Other Paraprofessionals Using a Case Example Approach,” December 14, 2005, Philadelphia.
53. Presentation at American Public Health Association Annual Meeting “Comparison of Home Visitor and Supervisor Perceptions of Worker Competence Post Training,” December 14, 2005, Philadelphia.
54. Presentation at American Public Health Association Annual Meeting, “Comparison of CHW and Supervisor Perceptions of Training Effectiveness, December 14, 2005, Philadelphia.
55. Roundtable discussion at American Public Health Association Annual Meeting, “Professional Development of CHWs in a Training Program”, December 13, 2005, Philadelphia.

LECTURES & PRESENTATIONS – *Continued*

56. Presentation at Annual Statewide Healthy Start and Early Intervention Training Conference, “Enhancing Home Visiting Programs to Improve Birth Outcomes,” April 6, 2006, Cocoa Beach, Florida.
57. Plenary session presentation at Annual Statewide Healthy Start and Early Intervention Training Conference, “Home Visiting: We Believe in It, But Does it Really Work?” April 6, 2006, Cocoa Beach, Florida.
58. Guest lecture at University of Alabama at Birmingham, “Assessing the Quality of Home Visiting with Maternal and Child Health Populations”, June 13, 2006, Birmingham, AL
59. Presentation at the Global Network for Women’s and Children’s Health Research, First Breath General Meeting, “Rationale for the BRAIN Study’s Early Intervention Approach: Home Visiting and Partners for Learning”, June 26, 2006, Alexandria Old Town, Virginia
60. Presentation at the Global Network for Women’s and Children’s Health Research, First Breath General Meeting, “BRAIN Training: Content and Expectations”, June 27, 2006, Alexandria Old Town, Virginia
61. Recorded presentation at the Biennial Conference of the International Portage Association, “The Portage Home Visiting Process: How Can We Improve It?” September 28, 2006, Riga, Latvia.
62. Recorded presentation at the Community Health Worker National Education Collaborative Partners Workshop “Lessons Learned from the Evaluation of the Maternal and Child Health Workforce Development Program”, December 1, 2006, El Paso Texas.
63. Guest lecture at University of Maryland, “The Effectiveness of Home Visiting for MCH Populations: Why Some Intended Outcomes Are Not Achieved”, March 26, 2007, College Park, Maryland.
64. Presentation at American Public Health Association Annual Meeting, “Evaluation of Abstinence Only Education Programs: Politics Make Strange Bed Fellows”, November 6, 2007, Washington, D.C.
65. Presentation at American Public Health Association Annual Meeting, “Longitudinal Study of Family Participation in a Home Visiting Program: Importance and Influence of the Home Visitor-Family Relationship”, November 6, 2007, Washington, D.C.
66. Plenary session presentation at Association of Healthy Start Coalitions’ Annual Conference, “Home Visiting: We believe in it but does it really work?” July 15, 2008, St. Petersburg Beach, Florida.

LECTURES & PRESENTATIONS – *Continued*

67. Presentation at American Public Health Association Annual Meeting, “Influences on Adolescent Knowledge and Attitudes as They Influence Confidence about Sexual Abstinence,” November 7, 2010, Denver, Colorado.
68. Presentation at American Public Health Association Annual Meeting, “A Comparison of Student and Faculty Attitudes, Beliefs and Perceptions Related to Academic Dishonesty”, November 8, 2010, Denver, Colorado.
69. Presentation at American Public Health Association Annual Meeting, “Effectiveness of WAIT Training-an Abstinence-Only Education Curriculum”, November 8, 2010, Denver, Colorado.
70. Presentation at DHHS Office of Adolescent Pregnancy Prevention Meeting, “Gaps, Challenges and Opportunities for Action for Future Adolescent Pregnancy and Parenting Programs,” May 18, 2011, Washington D.C.
71. Author on presentation at 2012 Pediatric Academic Societies’ Annual Meeting, “Randomized Controlled Trial of Early Developmental Intervention in Survivors of Neonatal Resuscitation in Developing Countries,” April 29, 2012. Boston MA

CONSULTANT AND COMMUNITY SERVICE ROLES

2012 – Present	Member, Barren River Community Health Planning Council, Bowling Green, Kentucky
2010 – Present	Member, Kentucky and Appalachia Public Health Training Center (KA-PHTC) Advisory Board, Lexington, Kentucky
2010 – Present	Member, Barren River District Health Department, Fetal Infant Mortality Review Panel, Bowling Green, Kentucky
2009 – 2011	Member, Steering Committee for Kentucky Public Health Research Network (K-PHRen), Lexington, Kentucky.
2006 – 2008	President of Board of Directors, Maternal Child Health Coalition D.D.A. Bright Beginnings, Tampa, Florida
2005 - Present	Consultant and trainer, University of Alabama at Birmingham, Department of Pediatrics, for design of a home based intervention for asphyxiated newborns in developing countries (BRAIN-HIT study).

2003 – 2008	Member, Board of Directors, Maternal Child Health Coalition D.D.A. Bright Beginnings, Tampa, Florida	
2002 – 2007	Florida Chapter, Florida Bay Division of the March of Dimes, Program Services Committee Volunteer	
1996 - Present	International Portage Association, Board Member, trainer, and consultant for program evaluation and development	
1995 - 1999	UAB Childcare Advisory Board member	<i>Last revised 9/7/2011</i>