# Daphne S. Fulton, Dr.P.H.

Curriculum Vitae

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#### EDUCATION

- **2014**. **Dr. P.H**. in Public Health. Department of Health Promotion and Community Health Sciences. School of Public Health, Texas A&M University System Health Science Center.
- **2002. M.P.H**. Department of Social and Behavioral Health. School of Rural Public Health, Texas A&M University System Health Science Center.
- **1999. B.S.** Community Health, College of Education. Sam Houston State University.
- **1972 1974**. Abilene Christian University.

#### EXPERIENCES

- Sam Houston State University August 2014 Present. Instructor.
  - Master of Science in Health Graduate Advisor (January 2016 to present)
  - Department representative for College of Health Sciences Writing Enhanced Courses Committee
  - o Taught HLTH 3392 Health Communication and Literacy (2 sections) Spring 2018)
  - Taught HLTH 5331 Foundation of Community Health (Spring 2018)
  - Taught HLTH 1360 Fundamentals of Health Promotion and Health Careers (Spring 2018)
  - Direct HLTH 5377 Independent Studies (Spring 2018)
  - Academic Community Engagement Instructor (Fall 2017 Present)
  - Taught HLTH 3392 Health Communication and Literacy (2 sections) Spring 2017)
  - Taught HLTH 5331 Foundation of Community Health (Spring 2017)
  - Taught HLTH 1360 Fundamentals of Health Promotion and Health Careers (Spring 2017)
  - Directed HLTH 5377 Independent Studies (Spring 2017)
  - Taught HLTH 1360 Introduction to Health Promotion and the Health Professions (Fall 2017)
  - o Taught HLTH 3992 Communication Theory and Practice for Health (Fall 2017)
  - Taught HLTH 5360 Communication Theory and Practice for Health (Fall 2017)
  - o Taught HLTH 4363 Interventions for Wellness (Summer 2017)
  - Taught HLTH 5333 Colloquium in Human Sexuality (Summer 2017)
  - o Taught HLTH 6396 Program Planning and Internship (Spring 2017)
  - o Taught HLTH 5360 Communication Theory and Practice for Health (Spring 2017)
  - o Taught HLTH 3992 Health Communication (Spring 2017)
  - Taught HLTH 1360 Introduction to Health Promotion and the Health Professions (Spring 2017)
  - o Taught HLTH 6397 Internship (Spring 2017)
  - Taught HLTH 5377 Independent Study (Spring 2017)

- Taught HLTH 1360 Introduction to Health Education and Health Careers (2 sections) Spring 2016
- o Taught HLTH 3992 Health Communications Spring 2016
- o Taught HLTH 5331 Foundations of Community Health Spring 2016
- o Graduate Internship Coordinator for Health MA Students
- Taught HLTH 5377 Independent Study (9Fall 2016)
- Taught HLTH 6396 Program Planning and Internship (Fall 2016)
- Taught HLTH 5360 Communication Theory and Practice for Health (Fall 2016)
- Taught HLTH 3992 Health Communication (Fall 2016)
- Taught HLTH 1360 Introduction to Health Promotion and the Health Professions
- Taught HLTH 6397 Internship
- Taught HLTH 5332 Human Ecology (Summer 2016)
- Taught HLTH 4363 Interventions for Wellness (Summer 2016)
- Taught HLTH 5333 Colloquium in Human Sexuality (Summer 2016)
- Taught HLTH 1360 Introduction to Health Education and Health Careers (2 sections) Spring 2016
- o Taught HLTH 3992 Health Communications Spring 2016
- o Taught HLTH 5331 Foundations of Community Health Spring 2016
- o Graduate Internship Coordinator for Health MA Students
- Taught HLTH 1360 Introduction to Health Education and Health Careers (2 sections) fall 2015.
- o Taught HLTH 3992 Health Communications (1 Section) Fall 2015.
- Taught HLTH 5392 Communication Theory Practice for Community Education Fall 2015.
- Created new 1360 Foundations of Health Promotion and Health Careers (Fall 2015).
- Creating new online 5392 Communication Theory Practice for Community Education (present).
- Taught HLTH 2383 Multicultural Health in Summer 2015.
- Taught HLTH 4392 Introduction to US Health Delivery Systems in Summer 2015.
- Taught HLTH 1366 Lifestyle and Wellness (2 sections) Spring 2015.
- Taught HLTH 3992 Health Communications (2 sections) in Spring 2015.
- Taught HLTH 5331 Foundations of Community Health in Spring 2015.
- Taught HLTH 1360 Introduction to Health Education and Health Careers (2 sections) in Fall 2014.
- Taught HLTH 3992 Health Communications in Fall 2014.
- Taught HLTH 2383 Multicultural Health in Fall 2014.
- Fulton Consulting (Owner) October 2012 Present.
  - Set up patient education programs for local medical clinics including those serving diverse and low income patients.
  - Train health educators to work with diverse patients including new immigrants and older adults.
  - Build community relationships between medical and health and social services organizations.
  - Conduct needs assessments for Area Agencies on Aging including creating surveys, data collection, and data analysis.

- Write grant applications for area health and social service agencies.
- Chronic Disease Self-Management Program Coordinator (CDSMP) (July 2006 2012).
  - Department of Social and Behavioral Health, School of Rural Public Health, Texas A&M University System Health Science Center.
  - Developed partnerships between the Brazos Valley Area Agency on Aging, School of Rural Public Health, the East Texas Health and Human Services Area Agencies on Aging Coalition, and various community organizations including social, medical, religious, and service organizations.
  - Evaluated CDSMP efficacy and make suggestions for more effective implementation.
  - Created brochures, newsletters, posters, and public service announcements for use on the local and national level for general public, and health and service organizations.
  - Marketed, scheduled and coordinated CDSMP classes throughout East-Central Texas.
  - Trained CDSMP instructors.
  - Assured program fidelity by developing a fidelity instrument and evaluating instructors.
  - Coordinated grant application and reapplication.
  - o Collected pre-intervention data and post-intervention participant data.
  - Wrote and submit grant activity reports to the Texas Department of Aging and Disabilities and to Brazos Valley Council of Governments.
  - Recruit diverse populations for inclusion in CDSMP implementation.
  - Trained lay leaders in the Chronic Disease Self Management Program, The Diabetes Self-Management Program, and A Matter of Balance.
  - Wrote curriculum for an education self-paced diabetes touch screen computer kiosk.
- Mentored Instructor (Fall 2007, Spring 2008, Fall 2008, Spring 2009, Fall 2009)
  - Department of Social and Behavioral Health, School of Rural Public Health, Texas A&M University System Health Science Center.
  - Social Ecology and Health Behavior.
    - Created, prepared, and delivered lesson plans.
    - Created exam questions.
    - Mentored students preparing written papers and behavior models.
  - Public Health Interventions
    - Co-Instructor.
    - Assisted development of class syllabus.
    - Created, prepared, and delivered lesson plans.
    - Mentored students preparing written papers, presentations, and behavior models.
    - Graded papers and presentations.
- **Co-Investigator: The College Station Middle School Health Enhancement Project** (June 2005 May 2006).

- Department of Social and Behavioral Health, School of Rural Public Health, Texas A&M University System Health Science Center.
- Developed relationship between College Station Independent School District (CSISD) and the School of Rural Public Health.
- Coordinated CSISD middle school teachers, district staff, and SRPH staff to develop lesson plans that integrates health into math, reading, and science curriculum.
- Train middle school teachers in techniques to implement integrated curriculum.
- **Content Consultant** (2005).
  - Researched and organized health information for inclusion in high school health/science curriculum.
- Health Educator (2002)
  - Created latchkey kid curriculum for children ages 9-12.
  - Scheduled, coordinated, and implemented latchkey kid program for low-income families.
- HIV Services Comprehensive Planner (June 2002 April 2006).
  - o HIV Services, Brazos Valley Council of Governments.
  - Coordinated and directed the Central Texas HIV Planning Council, a coalition made of HIV service providers, people living with HIV/AIDS, and interested community members from 48 counties in central Texas.
  - Responsible for comprehensive plan for HIV/AIDS services including needs assessment and resource allocation of Ryan White Act Title II funds.
  - Ensured program followed federal and state mandates.
- Graduate Assistant (January 2000 May 2002).
  - o Department of Health Education, Texas A&M University Student Health Services.
  - Developed and delivered healthy lifestyle presentations and educational materials for students at Texas A&M University.
  - Supervised peer teaching program.
  - Responsible for implementing and data analysis of health survey for Texas A&M Students.
  - Responsible for all international students' health intake surveys and assigned medical exams as necessary.
  - Created partnerships with various student organizations to strengthen health education campaigns on campus.
  - o Created marketing materials for the Texas A&M Student Health Services.
- Community CPR and First Aid Coordinator (1988 1999).
  - St. Joseph Regional Health Center (SJRHC).
  - Planned, scheduled, and conducted CPR classes both in the community and in the SJRHC.
  - Taught CPR and First Aid instructor classes and assured American Heart Association CPR and National Safety council program fidelity.

- Planned and executed Project CPR, an annual city-wide CPR training sponsored by various interested area organizations such as the College Station Fire Department and the Bryan Independent School District.
- Member of the community screen team that conducted various programs throughout the SJRHC services area such as blood pressure, blood sugar, and blood cholesterol levels screening and education.
- Developed partnerships with health delivery services, social services, religious organizations, area businesses and interested individuals to institute community health programs.
- Research Assistant (1989-1996)
  - Texas A&M Health Science Center College of Medicine.
  - Department of Microbiology and Immunology.
  - Developed Polymerase Chain Reaction assays on transgenic mouse colony for DNA replication.
  - Maintained tissue culture bacteria colony.

#### **RESEARCH SUPPORT**

- Texas Healthy Lifestyles (TDADS) Title IV Grant Award Number: 90AM3114/01
  - PI: Ronnie Gipson 2006 Present
  - Implementing Evidence-Based Programs through the Brazos Valley Area Agency on Aging.
  - Role: Program Coordinator.
- ASPH MetLife Foundation Healthy Schools Initiative. Co-PI: Daphne Fulton 2005 2006.
  - o The College Station Middle School Health Enhancement
  - Role: Co-PI.

### PUBLICATIONS

- **Fulton, D**. (2016). *Introduction to Health Promotion and Health Professions*. Duguque, IA: Kendall Hunt Publishing Company.
- **Fulton, D**., Ory, M., Prochaska, J., Hora, K., Ehsani, E., Griesenbeck, S., & Gipson, R. (2007). A community-academic partnership to support healthy aging in central Texas. *TPHA Journal*, 59(2), 21-23.
- Bolin, J., **Fulton, D**., Hora, K., Martinez, L., Prochaska, J., & Ory, M. (2007). CBPR Approaches to low-literacy diabetes education in rural areas: use of touch screen computer-assisted diabetes self-management education. *TPHA Journal*, 59(2), 28-32.

#### REPORTS

• Fulton, D. (2003). Comprehensive HIV Care Services Plan. Prepared for the Central Texas HIV Planning Council.

• Fulton, D. (Fall 2002). Central Texas Planning Area Client Needs Assessment Analysis. Prepared for the Central Texas HIV Planning Council

## PRESENTATIONS

- Hora, K., Clark, H., Fulton, D., Prochaska, J., Bolin, J., & Ory, M. (November 2007). Lessons learned: community-based participatory research to implement a chronic disease self-management program. A paper presented to the 135<sup>th</sup> Annual Meeting of the American Public Health Association, Washington, DC
- Fulton, D., Gipson, R., Lorino, A., Ory, M., & Wilson, M. (March, 2008). *Aging Texas well: using evidence-based programs with older adults*. A paper presented at the Aging in America, NCOA-ASA Conference, Washington, DC.
- Salazar, C., Fulton, D., & Ory, M. (March 2008). *Recruitment strategies to enhance participation in a chronic disease management initiative: Urban and rural-based approaches.* Poster presented at the 88<sup>th</sup> annual meeting of the Southwestern Social Science Association, Las Vegas, NV.
- Bolin, J., Ory, M., Prochaska, J., Mier, N., Hora, K, & Fulton, D. (May 2008). *CBPR and diabetes self-management programs in underserved populations using computer-based education*. A paper presented at the 31<sup>st</sup> Diabetes Translation Conference. Orlando, FL.
- Bolin, J., Ory, M., Prochaska, J., Fulton, D., Hora, J., & Helduser, J. (August 2008). *CBPR* approaches to diabetes self-management in rural and underserved populations in Texas using computer-based education. Paper presented to the Texas Rural Health Association's 2008 Rural Health Trifecta: Collaborating to Make a Difference.
- Salazar, C., **Fulton, D**., & Ory, M. (August 2008). *Recruitment strategies to enhance participation in a chronic disease Management initiative: urban and rural-based approaches*. Abstract presented to the Annual Meeting of the Texas Hospital Association. Austin, TX
- Fulton, D., Ory, M., Gipson, R., Lorino, A., Kaufmann, & Ristine, S. (March, 2009). *Evidence-based programs with seniors in Texas*. A paper presented at the Aging in America, NCOA-ASA Conference, Las Vegas, NV.
- Salazar, C., Ory, M., **Fulton, D**., Perez, A., & Wade, A. (November, 2009). *Texas Healthy Lifestyles: An evidence-based approach to improving health outcomes in a senior population*. Poster presented at the 137<sup>th</sup> Annual Meeting of the American Public Health Association, Philadelphia, PA.
- Fulton, D., Gipson, R., & Quinn, C. (March, 2010). *Disseminating, evaluating, and sustaining evidence-based programs*. Presented at Aging in America, NCOA-ASA Conference, Chicago, IL.
- **Fulton, D**., Quinn, C., & Wilson, A. (April, 2011). *Disseminating, evaluating, and sustaining evidence-based programs*. Presenting at Aging in America: Annual Conference of the American Society on Aging in San Francisco, CA.

### INVITED CONFERENCE PRESENTATION

• Fulton, D. (April, 2008) *What is evidence-based research? An overview*. The 2008 Texas Conference on Aging, College Station, TX.

• **Fulton, D**. & Quinn, C. (January 2011). Incorporating evidence based programs in your area: An overview. The 2011 Texas Care Giver Conference, Austin, TX.

### SERVICE ACTIVITIES

- April 2018 Planned and hosted the SHSU Texas vEDS Families Mini-Conference.
- May 2017 Present. Member of the national *vascular* Ehlers-Danlos Research Initiative created by the University of Washington Medical Center.
- March 2017 Present. Member of the NIH Rocky Mountain States Regional Genetics Collaborative and Texas representative on state advisory board for genetic testing for orphan diseases.
- November 2017 Present. Member of the *vascular* Ehlers-Danlos syndrome patient experience project (1 of 6 members of researchers across the United States).
- January 2017 to present. Co-founder and Board of Directors member of Ryan's Challenge, a non-profit organization created to fund research to find a cure for *vascular* Ehlers-Danlos syndrome.
- January 2017 Present. Assisted in creating and a board member for Ryan's Challenge, a nonprofit organization whose purpose is to raise funds to find a cure for *vascular* Ehlers-Danlos syndrome.
- January 2017 Present. Faculty advisor for Population Health Graduate Student Association.
- March 2017 Collaborating with pediatric vascular cardiology to analyze data relating to patients with *vascular* Ehlers-Danlos Syndrome (vEDS) and providing family support to people with *v*EDS.
- October 2016 Panelist for Career Fair for students at the SHSU Woodlands Campus
- October 2016 Presenter to Pre-nursing students about the availability and types of public health jobs.
- 1983-Present American Sign Language Interpreter and teacher.
  - Teach beginning sign language classes on a volunteer basis.
  - Facilitate various health and social service programs for the Deaf in Bryan-College Station. TX.
- 1995 Present. **Sign Language Judge**. Leadership Training for Christ. Teach sign language to volunteers and then judge a contest for children in 3<sup>rd</sup> through 12<sup>th</sup> grades in April every year.
- 2015 Present. **Therapy dog handler**. Take Roscoe, the therapy dog, to visit hospitals and nursing homes on a regular basis.
- 2006 Present. Leader Better Choices, Better Health. Volunteer leader for evidence based program for the local Area Agencies on Aging.
- 2004 Present **Teach English as a Second Language** to first generation immigrant hotel maids using health messages. This is a program I developed and pursue on a weekly basis.
- 2010-Present Guest lecturer, Texas A&M Health Science Center School of Public Health
- 2009 English as a Second Language (ESL) **health educator**, Bryan Independent School District (BISD).

- Prepared curriculum and lessons about health issues for new immigrants to the United States.
- Work with BISD and Texas Education Region VI staff to develop intervention for improved health literacy for Spanish speaking immigrants enrolled in the ESL program in Bryan.
- Identify funding sources for this intervention and write the grant application.
- 2007-2009 SRPH Curriculum Committee, member.
- 2001-2002 SRPH Curriculum Committee, member.
- 1999-2003 Volunteer patient educator, Family Practice Residency of the Brazos Valley
  - Established patient education program for busy family practice residency clinic.
  - o Identified patient needs in regards to educational and program services.
  - Worked with patients to set up individualized behavior change programs.
  - o Registered patients with pharmaceutical patient assistance programs.
- 1985-1996 Registered merit badge counselor, Boy Scouts of America.