MAHMOODA KHALIQ PASHA, PhD, MHS, CPH

Department of Community and Family Health College of Public Health, University of South Florida 13201 Bruce B Downs Blvd. MDC 56, Tampa, FL 33612 Tel: 813.974.4390 Email: mpasha@health.usf.edu

EDUCATION

2011-2016 **Doctor of Philosophy (PhD)**

University of South Florida, College of Public Health, Tampa, FL Dissertation Title: *Investigating Pakistan's contraception rate plateau: A multilevel analysis to understand the association between community contextual factors and modern contraception use.*

2001-2003 Masters in Health Sciences (MHS)

Johns Hopkins University Bloomberg School of Public Health, Baltimore, MD

2001-2002 Graduate Certificate in Humanitarian Assistance

Johns Hopkins University Bloomberg School of Public Health. Center for International Emergency, Disaster and Refugee Studies (CIEDRS). Baltimore, MD

1997-2001 Bachelors of Arts (BA) in Physiology and Political Science

University of Minnesota, Twin-Cities. Minneapolis, MN *Magna Cum laude, Phi Beta Kappa*

PROFESSIONAL EXPERIENCE

2016-Present Assistant Professor

Department of Community and Family Health, College of Public Health, University of South Florida, Tampa, FL

2014-Present Associate Director

World Health Organization Collaborating Center on Social Marketing & Social Change University of South Florida, Tampa, FL

2016-Present Training Lead

Florida Prevention Research Center University of South Florida, Tampa, FL

2015-2016 **Deputy Director**

Florida Prevention Research Center University of South Florida, Tampa, FL

2014-2015	Social and Behavioral Researcher Florida Prevention Research Center University of South Florida, Tampa, FL	
2013	Consultant World Health Organization – Western Pacific Region Manila, Philippines	
2011-2014	Center Administrator Florida Prevention Research Center University of South Florida, Tampa, FL	
2009-2011	Grant Writer/Evaluator (independent consulting) New Port Richey, FL	
2007-2009	Program Administrator School of Social Work University of Michigan, Ann Arbor, MI	
2006-2007	Technical Advisor for Reproductive Health (<i>Uganda Child Spacing Program</i>) WellShare International, Minneapolis, MN	
2004-2006	Program Coordinator (Somali Child Spacing Program) WellShare International, Minneapolis, MN	
2003-2004	Health Program Specialist WellShare International, Minneapolis, MN	
RESEARCH SUPPORT		
Awarded 2017	Community Health Needs Assessment of Pinellas County, Florida. Florida Department of Health. \$74,000. <i>Role: Principle Investigator</i> .	
2016-2019	Scaling-up and Evaluating Salt/Sodium Reduction Policies and Program in Latin American Countries. International Development Research Centre	

2010-2019	Latin American Countries. International Development Research Centre (IDRC). \$179,550. <i>Role: Principle Investigator</i>
2015-2016	Social Marketing Training and Technical Assistance to Build Capacity for Dietary Sodium Reduction. World Health Organization Collaborating Center on Social Marketing and Social Change. Pan American Health Organization. \$50,000. <i>Role: Principle Investigator</i>
2015-2016	Building Research Capacity on Participatory Processes Research and Health Education to Transform Women's Health (Social Marketing

Training and Technical Assistance in Panama). Government of the United Kingdom. \$6,500. Role: Social Marketing Trainer

- 2015-2016 Social Marketing Training and Technical Assistance on Community Based Prevention Marketing for Policy Development. Florida Prevention Research Center. Florida Department of Health (FDOH) Pinellas County. \$20,000. Role: Principle-Investigator
- 2014-2019 Community-Based Prevention Marketing for Systems Change. Florida Prevention Research Center. Centers for Disease Control and Prevention [1-U48-DP-005024]. \$4.5 Million. *Role: Investigator/Deputy Director*
- Using Social Marketing to Understanding Current Newborn Practices and the Barriers to the Implementation of First Embrace in the Western Pacific Region (*Project with World Health Organization (WHO) in Manila, Philippines*). University of South Florida, College of Public Health Faculty/Staff Professional Development Award. \$5,000. *Role: Co-Principle Investigator*
- 2013-2015 Accelerating Uptake of Modern Family Planning Methods through Village Health Teams (VHT) and Community-Based Access to Injectable Contraceptives (CBA2I) in Yumbe and Arua Districts in Uganda. WellShare International. United Nations Family Planning Fund (UNFPA). \$200,000. Role: Grant Writer
- 2009-2014 Community-Based Prevention Marketing: Bridging the Gap from Research-to-Practice. Centers for Disease Control and Prevention [1U48DP001900]. \$3.4 Million. *Role: Program Administrator/Social Behavioral Researcher*.
- 2005-2009 Communications Campaign to Prevent IPV Among Metro Detroit Asian Community. University of Michigan, School of Social Work. Centers for Disease Control and Prevention [CE000507]. \$ 2 Million. *Role: Program Administrator*
- 2006-2009 Wellshare International, Uganda Child Spacing Project/Community Based Family Planning. United States Agency for International Development (USAID) [GSM-005]. *Role: Co-Principle Investigator*
- 2003-2006 Wellshare International, Somali Child Spacing Program. Minnesota Department of Health, Family Planning Special Projects. *Role: Co-Principle Investigator*

Not Awarded

Zika Prevention through Social Media Communication and Community Engagement. Creation of Interactive Smartphone App for Surveillance and Health Education. Robert Wood Johnson Foundation. \$200,000. Role: Principle Investigator

Social Marketing Training and Technical Assistance to Build Capacity for Hypertension Prevention and Control in the Caribbean. World Health Organization Collaborating Center on Social Marketing and Social Change. Pan American Health Organization. \$1.5 Million. *Role: Principle Investigator*

Community Based Policy Development: Framework to Improve Access to Healthy Foods. Florida Prevention Research Center. Centers for Disease Control and Prevention-Special Interest Project. \$1.25 Million *Role: Co-Principle Investigator*.

TEACHING EXPERIENCE

Curriculum Development

2018 Introd

Introduction to Social Marketing (In Development)

• Online course for public health professionals. Will include and introduction to social marketing, importance of research, data analysis, developing marketing mix and strategy.

2016 Building Capacity for Community Engagement in Salt Reduction: Applying Social Marketing

- Eight modules online course on Social Marketing for Latin America countries.
- 2015 Building Capacity for Community Engagement in Salt Reduction: Applying Social Marketing
 - Four module online course developed for Caribbean public health professionals.

Instructor 2018

Faculty Instructor

University of South Florida, College of Public Health/Department of Community and Family Health, Tampa, FL.

Health Education Intervention Methods (PHC 6507)
Service learning course, allowing students to develop, implement and evaluate a health education/promotion intervention in a local community.

Faculty Instructor

University of South Florida, College of Public Health/Department of Community and Family Health, Tampa, FL.

Introduction to Social Marketing for Public Health (PHC 6411)

Overview of social marketing process, research methods and application of process to a health outcome.

2013-2014 Faculty Adjunct Instructor

University of South Florida, College of Public Health/Department of Community and Family Health, Tampa, FL.

Foundations of Maternal and Child Health (HSC 4579)

Overview of maternal and child health issues and trends, with emphasis on health assessment and interventions for families and children.

Teaching Assistant

2015 Faculty Adjunct Instructor

University of South Florida, College of Public Health/Department of Community and Family Health, Tampa, FL.

Social and Behavioral Sciences Applied to Health (PHC 6410) Developed and taught lectures on Systems Thinking, Social Epidemiology and Social Marketing.

2013 Teaching Assistant

University of South Florida, College of Public Health/Department of Community and Family Health, Tampa, FL.

Health Behavior and Society (HSC 4211).

Introduce students to an ecological perspective of health, with particular focus on the determinants of health.

2000-2001 Teaching Assistant

University of Minnesota, Department of Political Science, Minneapolis, MN.

Political Development and Power and Politics.

Social Marketing Trainer

2017 Introduction to Social Marketing. InterAmerican Heart Foundation. December 2017 (*1 hour training* webinar)

Introduction to Social Marketing. Center for Application of Prevention Technologies. Pine Bluff, AR. November 2017 (2 day training)

Social Marketing: Encouraging Behavior Change. Training developed for the Illinois Critical Access Hospital Network. April 2017 (1 hour training)

Social Marketing Training Academy. University of South Florida, Social Marketing Group. Clearwater, FL. June 2016 (2 day training)

2015	Building Research Capacity on Participatory Processes Research and Health Education to Transform Women's Health (<i>Social Marketing Training and Technical Assistance in Panama</i>). Government of the United Kingdom. (5 day training with 2 day follow-up in 2016)
2014	Social Marketing Training Academy. University of South Florida, Social Marketing Group. Clearwater, FL. June 2016 (2 day training)
2012	Social Marketing Training Academy. Presentation on Journey Mapping. University of South Florida, Social Marketing Group. Clearwater, FL. June 2016 (1 hour training)

PROFESSIONAL AND COMMUNITY SERVICE		
University Se	rvice	
2017-	Member, Curriculum Committee	
	Department of Community and Family Health, College of Public Health	
2017-	Member, Graduate Certificate in Social Marketing	
	Department of Community and Family Health, College of Public Health	
Community S	ervice	
2015-	Tampa Bay Health Advisory Board – Nutrition and Healthy Behaviors	
	Subcommittee (Technical Expert on Social Marketing and Research)	
2014-	Healthy Pinellas Consortium (Technical Expert on Social Marketing)	
2012 2011		
2012-2014	Art of Sex Fundraising Committee Member	
	Planned Parenthood, Tampa, FL.	
2012-2013	Facilitator	
	University of South Florida - Explorers Program, Tampa, FL.	
2003-2010	Executive Committee & Board of Director	
	Humanity First USA, Silver Springs, MD.	
2005-2006	Board of Director	
	Minnesota Public Interest Research Foundation (MPIRF), Minneapolis,	
	MN.	
1998-2001	Representative to the State & Local Board of Directors	
	Minnesota Public Interest Research Group (MPIRG), Minneapolis, MN.	
1999-2001	President & Student Representative to CIC/WISE Steering Committee	
1,,,, 2001	Women in Science and Engineering (WISE), Minneapolis, MN.	

1999-2001 President

International Study and Travel Center (ISTC), Minneapolis, MN.

1999-2001 Student Coach

Take Charge Program, Minneapolis, MN.

Journal Reviewer
Annals of Epidemiology
BMC Pregnancy and Child Birth
Journal of School Health
Obstetrics and Gynecology

Reviewer for Scholarly Conferences

2013- American Public Health Association (APHA) Annual Conference

2012- Social Marketing in Public Health Conference and Training Academy

Conference Planning Committee

2012- Social Marketing in Public Health Conference and Training Academy

PEER REVIEWED PUBLICATIONS

Mayer, A.B., McDermott, R.J., **Khaliq, M.**, Courtney, A.H., Bryant, C.B.(2016) An instrument development process for assessing community coalition uptake of innovation. Health Behavior and Policy Review. 3(4), 396-409

Biroscak, B.J., **Khaliq, M.**, Truong, S., McDermott, R.J., Lindenberger, J., Schneider, T., Mayer, A.B., Panzera, A.D., Courtney, A.H., Martinez-Tyson, D., Aguado Loi, C., Bryant, C.A. (2015). Social Marketing and Policy Making: Tools for Community-Based Policy Advocacy. Social Marketing Quarterly. 1-9 DOI10.1177/1524500415609880

Whiteford, L., **Khaliq, M.**, Legetic, B., Merritt, R., Lindenberger, J. (2015) Global health, medical anthropology, and social marketing: Steps to the ecology of collaboration. Collegium Anthropologicum. 39(2), 285-288

Demment, M.M., Peters, K., Dykens, J.A., Dozier, A., Nawaz, H., McIntosh, S., Smith, J.S., Sy, A., Irwin, T., Fog, T.T., **Khaliq, M.,** Blumenfeld, R., Massoudi, M., De Ver Dye, T. (2015) Developing the evidence base to inform best practice: A scoping study of breast and cervical cancer review in low- and middle-income countries. PLoS One. 10(9), e0134618

Mayer, A., Lefebvre, R., McDermott, R., Bryant, C., Courtney, A., Lindenberger, J. A., Swanson, M.A., Panzera, A.D., **Khaliq, M**., Biroscak, B.J., Wright, A.P. (2015) Social marketing approach for increasing community coalitions' adoption of evidence-based policy to combat obesity. In L. Brennan, W. Binney, L. Parker, & T. Watne (Eds.),

Behavior change models: Theory and application for social marketing. Cheltenham, UK: Edward Elgar Publishers.

Biroscak, B.J., Schneider, T., Panzera, A.D., Bryant, C., McDermott, R.J., Mayer, A.B., **Khaliq, M.**, Lindenberger, J., Courtney, A.H., Swanson, M.A., Wright, A.P., Hovmand, P.S. (2014). Applying systems science to evaluate a community-based social marketing innovation: a case study. Social Marketing Quarterly, 20(4), 247-267.

Bryant, C.A., Courtney, A.H., McDermott, R.J., Lindenberger, J.H., Swanson, M.A., Mayer, A.B., Panzera, A.D., **Khaliq, M**., Schneider, T., Wright, A.P., Lefebvre, C, & Biroscak, B.J., (2014) Community-Based Prevention Marketing for policy development: A new planning framework for coalitions. Social Marketing Quarterly. 20(4), 219-247. Yoshihama M, Ramakrishnan A, Hammock AC, **Khaliq M**. Intimate Partner Violence Prevention Program in an Asian Immigrant Community: Integrating Theories, Data and Community. Violence Against Women. Vol 18 Issue 7, pp 763-783, August 2012 doi: 10.1177/1077801212455163

Buesseler, H., DuBois, D.K., **Pasha, M.K.**, Jama, S. (2007) Designing a culturally appropriate family planning program for refugees: the Somali Child Spacing Project. Contraception. 76(2), 176-177

Brodie, C.R., **Khaliq, M.**, Yin, J.CP., Clark, B., Orr, H.T., Boland, L.M. (2004) Overexpression of CREB reduces CRE-mediated transcription: Behavioral and cellular analyses in transgenic mice. Molecular and Cellular Neuroscience. 25(4), 602-611

Patz JA, **Khaliq M**. Global Climate Change and Health: Challenges for Future Practitioners. (2002) Journal of the American Medical Association (JAMA). 287, 2283-2284

Manuscript in Preparation

Hammock, A.C., Ramakrishnan, A., Yoshihama, M., **Khaliq, M**. Creating a Social Marketing Campaign with Community Participation. To be submitted to *International Journal of Social Work*

Khaliq, M., Adegoke, K., Kirby, R. Thinking Beyond the Individual in Reproductive Health: Evaluating the Determinants of Fertility through and Analysis of the 2011 Uganda Demographic and Health Survey. To be submitted to *African Reproductive Health Journal*.

Khaliq, M., Merritt, R.K., Menzies, S., Sobel, H. Understanding current newborn practices and the barriers to the implementation of the Essential Newborn Care within the Philippines and Lao PDR: A formative research study with healthcare professionals. To be submitted to *Social Science and Medicine*

Khaliq, M., Truong, S., Mayer, A.B., Rella, N., Schneider, T., Lindenberger, J.H., Bryant, C.B. Development of a user-centered website: Lessons learned from the

Community-Based Prevention Marketing for Policy Development training website. To be submitted *International Journal of Telemedicine and Applications*.

Khaliq, M., Duane, S., Walsh-Felz, A., Lindenberger, J., Bryant, C.B. Changing Caribbean salt intake through the use of social marketing: Qualitative research findings informing strategy development. To be submitted to *Pan American Journal of Public Health*.

TECHNICAL REPORTS

Khaliq, M., Duane, S., Lindenberger, J.H., Bryant, C.A. (2015) Social Marketing Plan to Reduce Salt Intake in the Caribbean. University of South Florida, World Health Organization Collaborating Center for Social Marketing. Tampa, FL

Khaliq, M., Duane, S., Lindenberger, J.H., Bryant, C.A. (2015) Strategy Development Workbook for Salt Reduction in the Caribbean. University of South Florida, World Health Organization Collaborating Center for Social Marketing. Tampa, FL

Bryant, C.A., Lindenberger, J.H., **Khaliq, M**., Schneider, T., Rella, N. (2012) Social Marketing Plan to Promote Long Acting Reversible Contraceptives. University of South Florida, Social Marketing Group. Tampa, FL

Khaliq, M., Yoshihama, M. (2008) Building a Stronger Community: Taking Action Against Domestic Violence. The Shanti Project. (Training Curriculum)

Khaliq, M., Yoshihama M. (2008) Family Communications Workshop. The Shanti Project. June 2008. (Training Curriculum)

Khaliq, M., Singleton, J., DuBois, D. (2006) Flexible Fund Family Planning Survey Report: Uganda Child Spacing Program. Minnesota International Health Volunteers (MIHV).

Khaliq, M. Abdirahman, S., DuBois, D. Decisions About Child Spacing: Focus Groups with Somali Community Members. (2006) Minnesota International Health Volunteers (MIHV).

Khaliq, M., DuBois, D., Herrel, N. (2004) Community Responses to HIV/AIDS: Focus Groups with Somali Community Members. Minnesota International Health Volunteers (MIHV) & Distinctive Leader Options, Inc.

Khaliq, M., DuBois, D., Wood, A., Ssewamuwe, M., Ssonko, P. (2003) Child Survival Training for Ugandan Health Authorities & American Refugee Staff: Child Survival Training Curriculum. Minnesota International Health Volunteers (MIHV). (Training Curriculum)

HEALTH EDUCATION PRODUCTS & TOOLS

Bryant CA, Lindenberger J, McDermott R, Mayer AB, Rella N, **Khaliq M**, Panzera A, Schneider T. (2014) Community Based Prevention Marketing for Policy Development. Florida Prevention Research Center (FPRC) at University of South Florida. (*Interactive training website for community coalitions*)

Khaliq, M., Yoshihama, M. (2008) Shanti Talk: Building a Stronger Community, It Starts at Home. University of Michigan - The Shanti Project. (*Interactive card game on intimate partner violence prevention*)

Khaliq, M., Burkland, H., DuBois, D., Ehrlich, L., Elabe, J., Jama, S., Noor, S. (2007) My Body: Human Reproductive Anatomy (Jirkayga: Habdhiska Taranka Jirka Biniaadamka). Minnesota International Health Volunteers (MIHV).

Kluznik, J., **Khaliq, M**., DuBois, D. 2007 Somali Health Calendar. (2006) Minnesota International Health Volunteers (MIHV).

Khaliq, M., Ehrlich, L., DuBois, D. 2006 Somali Health Calendar. (2005) Minnesota International Health Volunteers (MIHV). (*Culturally-appropriate calendar for the Somali community*)

Ehrlich, L., **Khaliq**, **M.**, DuBois, D. (2005) Caafimaadkeena - Our Health. Minnesota International Health Volunteers (MIHV). (*Health education video*)

DuBois, D., Olevitch, L., Benavides, E., **Khaliq, M.,** Maliga, S., Laughlin, K. (2004) Healthy Moms, Healthy Babies: Somalis Give Birth in America. MIHV and Park Nicollet Institute. (*Health Education video*)

PROFESSIONAL PRESENTATIONS (selected)

Making Lifelong Connections. San Antonio, TX. April 2015. Systematic Review of Community Contextual Factors and Modern Contraception Use in Low-Middle Income Countries.

European Population Conference 2014. Budapest, Hungary. June 2014. Thinking Beyond the Individual in Reproductive Health. Evaluating the Determinants of Fertility through an Analysis of the 2011 Uganda Demographic and Health Survey

23rd Annual Social Marketing Conference. Clearwater Beach, Florida. June 2014. Using Social Marketing to Reduce Newborn Deaths: Formative Research Findings.

University of South Florida Health Research Day. Tampa, FL. February 2014. A Systematic Review of Community Contextual Factors and Modern Contraception Use in Low-Middle Income Countries.

141st American Public Health Association (APHA) Annual Meeting and Exposition. Boston, MA. October 2013. Adapting Community-Based Prevention Marketing to a Web-Based Learning Platform for Community Coalition Uptake: Lessons Learned from Design to Development.

141st American Public Health Association (APHA) Annual Meeting and Exposition. Boston, MA. October 2013. Implementation of Two Policy Initiatives in Conjunction with Creation of a Policy Guiding Framework: Community Based Prevention Marketing for Policy Development.

141st American Public Health Association (APHA) Annual Meeting and Exposition. Boston, MA. October 2013. Measuring University-Community Coalition Collaborative Efforts to Effect Health Policy.

141st American Public Health Association (APHA) Annual Meeting and Exposition. Boston, MA. October 2013. Assessing Community Coalition-Academic Partner Collaboration for Health Policy Development.

World Social Marketing Conference. Toronto, Canada. April 2013. A Community-Driven Social Marketing Approach for Policy Development.

American Academy of Health Behavior Annual Meeting. Sante Fe, New Mexico. March 2013. The Representation of System Dynamics Modeling Within Health Behavior Research.

University of South Florida Health Research Day 2013. Tampa, Florida. February 2013. Factors Impacting Modern Contraceptive Use: An Analysis of the 2011 Uganda Demographic and Health Survey.

6th Winter Meeting of The International Consortium for Interdisciplinary Education about Health and the Environment. Human Health, Environmental Resources and Water: Perspectives for the Future. Cologne, Germany. December 2012. Determinants of Fertility: An Analysis of the 2011 Uganda Demographic and Health Survey.

140th American Public Health Association (APHA) Annual Meeting and Exposition. San Francisco, CA. October 2012. Tweets, Likes, and SIMS: A systematic review of best practices in communication strategies for teen pregnancy prevention.

140th American Public health Association (APHA) Annual Meeting and Exposition. San Francisco, CA. October 2012. University-community partnership for co-creating a framework to increase adoption of evidence-based public health policies.

Social Marketing and Research Training (SMART) Conference. Vancouver, BC, Canada. April 2012. A social marketing approach for increasing community coalitions' adoption of evidence-based policy to combat obesity.

137th American Public Health Association (APHA) Annual Meeting & Exposition. Philadelphia, PA. November 2009. Catalyzing Change: Preventing Intimate Partner Violence in an Immigrant Community.

12th Biennial Conference of the Society for Community Research and Action. Montclair, NJ. June 2009. Paper Title: Developing a Community-Based Communications Campaign for Prevention.

17th Annual Meeting of the Society for Prevention Research. Washington, DC. May 2009. Paper Title: The Shanti Project and Sustainable Community Engagement: Domestic Violence Prevention in an Asian Immigrant Community.

Council on Social Work Education Annual Program Meeting. Philadelphia, PA. November 2008. Paper Title: Theoretically-, Empirically- and Community-Based Domestic Violence Prevention in an Asian Immigrant Community.

135th American Public Health Association (APHA) Annual Meeting. Washington, DC. November 2007. Presentation Title: "Islam and Family Planning: A Somali Family Planning Case Study" (Poster Presentation)

Child Survival Resources and Collaboration Group (CORE Group) Annual Spring Meeting: The Faces and Facets of Quality. Easton, Maryland. April 2006. Presentation Title: "Community-Based Family Planning Program: The Somali Child Spacing Program"

133rd American Public Health Association (APHA) Annual Meeting. Philadelphia, Pennsylvania. December 2005. Presentation Title: "Designing a culturally appropriate family planning program for refugees: A case-study of the Somali Family Planning/Child Spacing Program" (Oral Presentation)

133rd American Public Health Association (APHA) Annual Meeting. Philadelphia, Pennsylvania. December 2005. Presentation title: "Community Responses to HIV/AIDS: Focus Groups with Somali Community Members" (Poster Presentation)

132nd American Public Health Association (APHA) Annual Meeting. Washington DC. November 2004. Poster presentation title: "Creating Culturally Sensitive Health Education Videos with Refugee and Immigrant Populations."

4th Quality Health Care for Culturally Diverse Populations: Integrating Community Needs into the National Health Agenda. Washington DC. September/October 2004. Poster presentation title: "Healthy Moms, Healthy Babies: Somalis Give Birth in America."

Strategies for Addressing Health Disparities Summer Institute: Building Healthy Families and Communities. University of Minnesota. Minneapolis, MN. June 2004.

Poster presentation title: "Healthy Moms, Healthy Babies: Creating a Culturally Sensitive Childbirth Education Video for Somali Refugee and Immigrant Populations"

FELLOWSHIPS

2014-2015	Maternal and Child Health Scholar University of South Florida, College of Public Health. Tampa, FL
2003-2003	Upper Midwest International Human Rights Fellow (Medtronic Fellow) University of Minnesota – Human Rights Center. Minneapolis, MN
2000-2001	Life Sciences Summer Undergraduate Research Program Fellow University of Minnesota – Twin Cities. Minneapolis, MN
1999-2000	Minnesota Campus Compact Fellow STAND AmeriCorps Leaders Grant. Minneapolis, MN

HONORS & AWARDS

2014	International Research and Enrichment Scholarship
2014	Student Honorary Awards for Research and Practice (SHARP)
2013	Greg Alexander Scholarship in Maternal and Child Health
2013	Division Winner – 2012 Graduate Student Research Symposium
2013	Outstanding Graduate Student Poster Award. 2013 USF Health Research Day.
2012	Student Honorary Award for Research and Practice (SHARP)
2003	Johns Hopkins University Community Service Award.
2001	President's Student Leadership & Service Award.
2000	President's Student Leadership & Service Award.
2000	Sharon Doherty Award.
1999	President's Student Leadership & Service Award.
1999	President's Distinguished Faculty Mentor Program Academic Achievement
	Award.

1997 Robert C Byrd Scholar1997 Governor Scholar