SHANDA A. VEREEN

EDUCATION

In Progress	Doctor of Philosophy (PhD), Public Health Concentration: Community and Family Health College of Public Health, University of South Florida, Tampa, FL <u>Dissertation:</u> Intimate Conversations: A Mixed-Methods Study of African American Father-Adolescent Sexual Risk Communication Dissertation Chair: Stephanie Marhefka, PhD, CLC
2012	Master of Science in Public Health (MSPH) Meharry Medical College, Nashville, TN <u>Thesis:</u> A Relationship in the Making: An Exploration of Mother-Daughter Preconception Communication Thesis Chair: Leah Alexander, PhD
2010	Bachelor of Science (BS), Biology Howard University, Washington, D.C.

TEACHING EXPERIENCE

University of South Florida

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Semester	Course Title	Students	Role
Sum 2021	HSC2130 Sex, Health, & Decision-Making (Online)	43	Instructor of Record
Fall 2020	HSC2130 Sex, Health, & Decision-Making (Online)	41	Instructor of Record
Sum 2020	HSC2130 Sex, Health, & Decision-Making (Online)	40	Instructor of Record
Sum 2020	HSC2100 Contemporary Health Science (Online)	38	Instructor of Record
Spr 2020	HSC2100 Contemporary Health Science (Online)	45	Instructor of Record
Spr 2020	HSC2130 Sex, Health, & Decision-Making (In-person)	38	Instructor of Record
Fall 2019	HSC2130 Sex, Health, & Decision-Making (In-person)	39	Instructor of Record
Fall 2019	PHC4464 Intro to Health Disparities (Online)	38	Instructor of Record
Sum 2019	HSC2130 Sex, Health, & Decision-Making (In-person)	40	Guest Lecturer
Spr 2019	HSC2100 Contemporary Health Science (Online)	44	Instructor of Record
Spr 2019	HSC2130 Sex, Health, & Decision-Making (In-person)	40	Guest Lecturer
Fall 2018	HSC4211 Health, Behavior, & Society (Online)	100	Teaching Assistant
Fall 2017	HSC2130 Sex, Health, & Decision-Making (In-person)	40	Guest Lecturer
Group Eacili	tation		

Group Facilitation

2018	Facilitator, Family Planning and Contraceptives
	Family Planning Workshop for Congolese Refugee Women
	University of South Florida

2018	Facilitator, Sexually Transmitted Infections Sexual Health Education Workshop for Congolese Refugee Youth University of South Florida
2011	Facilitator, CHOICES Pregnancy and STI Prevention Program Nashville Metro Public Health Department, Nashville, TN
2011	Facilitator, Journey into Womanhood Program Nashville Metro Public Health Department, Nashville, TN

RESEARCH INTERESTS

Maternal and child health, sexual and reproductive health, father involvement, mixed methodology research, community engaged research, evaluation science.

RESEARCH EXPERIENCE

2016-Present **Graduate Research Assistant,** College of Public Health, University of South Florida

2021-2022: Infant and Early Childhood Mental Health Sub-Grant Implementation Study

Florida Office of Early Learning, Preschool Development Grant (PI: Allison Pinto) <u>Role:</u> Qualitative interviewing, qualitative data analysis, community organization communication and retention, manuscript and report preparation, dissemination of findings

2021-2022: Increasing Job Opportunities for Young Black Fathers to Improve Child and Community Health

College of Public Health, University of South Florida (PI: Ronee Wilson) <u>Role:</u> Participant database management, participant communication and retention, community advisory board communication, incentive distribution

2021: Florida Early Childhood Court Evaluation of the Effectiveness of Therapeutic Modalities

ZERO TO THREE (PI: Jennifer Marshall)

<u>Role:</u> Project planning, participant database management, participant communication and retention, participant incentive distribution, qualitative interview guide development, qualitative interviewing, qualitative data analysis, report preparation

2020: Florida Maternal, Infant and Early Childhood Home Visiting (MIECHV) Fatherhood Evaluation

Health Resources and Services Administration (PI: Jennifer Marshall) <u>Role:</u> Interview coordination, project planning, mentorship of team members, literature review, participant database management, participant communication and retention, incentive distribution, qualitative interview guide development, qualitative interviewing, qualitative data analysis, report and manuscript preparation, dissemination of findings

2020: Florida Pregnancy Risk Assessment Monitoring System (PRAMS) Evaluation

ZERO TO THREE (PI: Jennifer Marshall) <u>Role:</u> Mentorship of team members, literature review, qualitative data analysis, report and manuscript preparation

2019: Infant Feeding in African American Women

The Organization of Teratology Information Specialists grant; Tampa General Hospital Foundation (PI: Adetola Louis-Jacques) <u>Role:</u> Literature review, quantitative and qualitative data analysis, manuscript preparation, dissemination of findings

2018-2019: Improving Child Health through Father Involvement

College of Public Health, University of South Florida (PI: Ronee Wilson) <u>Role:</u> Institutional review board applications and communication, literature review, participant recruitment, qualitative interview guide development, qualitative interviewing, qualitative data analysis, report and manuscript preparation, dissemination of findings, grant writing

2016-2018: Positively Smoke Free Video Groups: Smoking Cessation Among People Living with HIV

College of Public Health, University of South Florida (PI: Stephanie Marhefka) <u>Role:</u> Institutional review board applications and communication, literature review, focus group coordination, incentive distribution, participant retention and communication, participant database management, qualitative data analysis, dissemination of findings, grant writing

2016-2018: Improving Delivery of HIV Prevention and Treatment through Implementation Science and Translational Research

National Institutes of Health (NIMH R21 MH108468; PI: Stephanie Marhefka) <u>Role:</u> Literature review, participant interviewing, quantitative data collection, incentive distribution, participant communication and retention, qualitative data analysis, dissemination of findings

2012-2016 Clinical Research Coordinator II, Vanderbilt University Medical Center

2016: Identifying laboratory-confirmed urinary tract infection hospitalization among patients with spina bifida to prevent serious health complications Centers for Disease Control and Prevention (CDC 5U50K000198-04; PI: Kecia N. Carroll)

<u>*Role:*</u> Study coordinator, institutional review board applications and communication, hospital information database development and management, hospital communication, coordination of medical record transfers

2012-2016: Right from the Start Pregnancy Follow-Up Survey

National Institutes of Health (PI: Kecia N. Carroll) <u>Role:</u> Institutional review board applications and communication, study planning, supervised quantitative data analysis planning, manuscript and report preparation

2012-2016: Pregnancy Folate Status and Early Childhood Respiratory and Atopic Disease Outcome

National Institutes of Health (NHBLI R01 HL109977; PI: Kecia N. Carroll) <u>Role:</u> Study coordinator, institutional review board applications and communication, literature review, supervised quantitative data analysis planning, manuscript and report preparation, dissemination of findings

OTHER PROFESSIONAL EXPERIENCE

2021	Qualitative Research Consultant
	Healthy Start Coalition of Hillsborough County, Tampa, FL

2021 Research Consultant REACHUP, INC., Tampa, FL

2015-2016 Biology/Anatomy and Physiology Tutor Nashville State Community College, Antioch, TN

PROFESSIONAL TRAINING

2021	Center of Excellence in Maternal and Child Health Education, Science, and Practice Leadership Training Seminar Series College of Public Health, University of South Florida
2021	Activist Lab Advocacy Bootcamp College of Public Health, University of South Florida
2019	Quality Matters Higher Education Rubric Standards University of South Florida Center for Innovative Teaching and Learning
2017	Preparing for College Teaching University of South Florida Center for Innovative Teaching and Learning
2012	HIV Testing and Counseling Training Nashville Cares
2011	Diversity in Dialogue: Cultural Competency Training Metro Nashville Public Health Department

PUBLICATIONS AND MANUSCRIPTS

Peer-Reviewed Publications

Louis-Jacques A, **Vereen S**, Hernandez I, Obican S, Deubel TF, Miller EM, Spatz D, Wilson R. (2021). Influence of Doula-led Lactation Education on Breastfeeding Outcomes in Low-income, Minority Mothers. *Journal of Perinatal Education*, *30*(*4*):203-212. doi: 10.1891/J-PE-D-20-00022

Adams, S. N., Adgent, M. A., Gebretsadik, T., Hartman, T. J., **Vereen, S.**, Ortiz, C., ... & Carroll, K. N. (2019). Prenatal vitamin D levels and child wheeze and asthma. *The Journal of Maternal-Fetal & Neonatal Medicine*, 1-9. doi:10.1080/14767058.2019.1607286

Vereen, S., Gebretsadik, T., Johnson, N., Hartman, T. J., Veeranki, S. P., Piyathilake, C., ... & Tylavsky, F. (2019). Association Between Maternal 2nd Trimester Plasma Folate Levels and Infant Bronchiolitis. *Maternal and Child Health Journal*, *23*(2), 164-172. doi:10.1007/s10995-018-2610-2

Vereen, S., Kocak, M., Potukuchi, P. K., Hartman, T. J., Tylavsky, F., & Carroll, K. N. (2018). The association of maternal prenatal vitamin D levels and child current wheeze. *Annals of Allergy, Asthma & Immunology, 120*(1), 98-99. doi:10.1016/j.anai.2017.10.005

Roy, A., Kocak, M., Hartman, T. J., **Vereen, S**., Adgent, M., Piyathilake, C., ... & Carroll, K. N. (2018). Association of prenatal folate status with early childhood wheeze and atopic dermatitis. *Pediatric Allergy and Immunology*, *29*(2), 144-150. doi: 10.1111/pai.12834

Vereen, S., Gebretsadik, T., Hartert, T. V., Minton, P., Woodward, K., Liu, Z., & Carroll, K. N. (2014). Association between Breastfeeding and Severity of Acute Viral Respiratory Tract Infection. *The Pediatric Infectious Disease Journal*, *33*(9), 986. doi: 10.1097/INF.00000000000364

Under Review

Marshall J, Merlo KL, Buro A, **Vereen S**, Koeut-Futch K, Pelletier C, Ankrah E. Ongoing Statewide Implementation of Virtual Perinatal Home Visiting Due to COVID19: A Follow-Up Evaluation.

Foti, T, **Vereen, S**, Vamos, C, Sappenfield, W, Louis, J, Kirby, R. "A lot of things stopped with COVID": Screening Pregnant Women for Opioid Use and Misuse During the COVID-19.

Toluhi D, Yusuf B, Kihlström L, **Vereen S,** Marshall J. Precarious Work Leads to Lack of Time: Implications for Father Involvement in Perinatal Home Visiting.

Vereen S, Jones R, Austin D, Louis-Jacques A, Marhefka S, Wilson R. "...you just gotta modify your old ways": Community Experiences with Father Involvement Across the Lifespan.

Jones R, **Vereen S,** Louis-Jacques A, Brown H, Marhefka S, Austin D, Wilson R. *"We ought to try to help them"*: Community Perceptions of Barriers to Positive Father Involvement.

Stein Elger R, **Vereen S**, Chandran V, Darnal S, Kihlström L, Marshall J. Parents' relationship dynamics as an influencing factor to father engagement in the Florida MIECHV program.

Deubel TF, **Vereen S**, Wilson R, Taylor M, Hernandez I, Miller EM, Louis-Jacques A. Impacts of Doula Care in Breastfeeding Initiation and Support for Diverse, Low-Income Women.

Louis-Jacques A, Awomolo A, **Vereen S**, Crowe S. ABM Protocol #5: Peripartum Breastfeeding Management for the Healthy Mother and Infant at Term-Revision.

Jones G, Alastre S, **Vereen S**, Prieto C, Wilson R, Marshall J. "A lot of new moms, they want to express what they're going through and that's what you want.": Perceptions of factors influencing Florida PRAMS response rates.

Thomas, N, Salinas-Miranda, AA, Foti, TR, Buro, AW, **Vereen, S**, Kirby, RS. Adverse Childhood Experiences and Bullying Among Girls and Boys: A Moderated Mediation Analysis of the Role of Adolescent Depression, the National Survey of Children's Health 2016-2017.

TECHNICAL REPORTS

Chandran V, Toluhi D, Dorjulus B, Yusuf B, Stein Elger R, Carr C, Darnal S, Maxwell H, **Vereen S**, Marshall J .(2020). Florida Maternal, Infant and Early Childhood Home Visiting Initiative Evaluation: Father Engagement Focus Group Report 2019-2020.

Jones G, Alastre S, **Vereen S**, Prieto C, Wilson R, Marshall J. (2020). The Pregnancy Risk Assessment and Monitoring System (PRAMS) Evaluation Report.

PRESENTATIONS

Invited Presentations

Vereen S., Jones R., Austin D., Berry E., Wilson R. "...if they don't have money to spend on a child, then they can't be with them...": Barriers to father involvement. USF Health Research Day 2020: Tampa, FL, 2020.

Oral Presentations

(*denotes presentation by a co-author)

Vereen S., Kihlström, L.; Carr, C.; Alastre, S.; Stein Elger, R.; Toluhi, D.; Marshall, J. "This makes you realize that you need to spend more time with your children": Perceptions of COVID-19 Impacts on Father Involvement and Engagement in Perinatal Home Visiting. Making Lifelong Connections Annual Meeting: Virtual Conference, 2021.

*Chandran V, Dorjulus B, **Vereen S,** Foti TR. Understanding the factors associated with father involvement among children 0-4 years – An analysis of National Survey of Family Growth. Maternal and Child Health Epidemiology CityMatCH Conference, Virtual Conference, 2020.

Vereen S., Foti T., Turner D., Lockhart E., Marhefka SL. Videoconferencing and HIV Care: Access to Services in the Comfort of Home. American Public Health Association Annual Meeting: San Diego, CA, 2018.

*Marhefka S., Turner D., Lockhart E., Dolcini MM., Baldwin J., Lescan CM., Wang W., Diggins-Parker K., **Vereen S.**, Glueckauf R. A Digital Divide? Findings on the Potential for Ehealth Programs from a Robust Sample of People Living with HIV. American Public Health Association Annual Meeting: Atlanta, GA, 2017.

Vereen S., Potukuchi P., Kocak M., Tylavksy F, Carroll KN. Association between Maternal Prenatal Vitamin D Levels and Early Childhood Wheeze. Platform presentation at the Pediatric Academic Societies' Meeting: Vancouver, Canada, 2014.

Vereen, S., Chen CK., Wyche-Etheridge K., Alexander, L. A Relationship in the Making: An Exploration of Mother-Daughter Preconception Communication. Master of Science in Public Health Thesis Presentation at Meharry Medical College: Nashville, TN, 2012.

Vereen S., Ramlochansingh C., Tizabi Y. The Effect of Low Concentrations of Ethanol Against Salsolinol Induced Toxicity. Annual Leslie H. Hicks Research Symposium: Washington, D.C, 2009.

Poster Presentations

(*denotes presentation by a co-author)

*Foti, TR, **Vereen, S**, Vamos, C, Sappenfield, W, Louis, J, Kirby, R. Identifying a Spectrum of COVID-19 Impacts on Substance Use Screening During Pregnancy. University of South Florida Health Research Day Poster Presentation. Virtual Conference, 2021.

Vereen S., Kihlström, L.; Carr, C.; Alastre, S.; Stein Elger, R.; Toluhi, D.; Marshall, J. "This makes you realize that you need to spend more time with your children": Perceptions of COVID-19 Impacts on Father Involvement and Engagement in Perinatal Home Visiting. USF Health Research Day: Tampa, FL, 2021.

*Foti, TR, **Vereen, S,** Vamos, C, Kirby, R. COVID-19 and perinatal women with opioid use disorder: Screening and access to healthcare and social services. American Public Health Association Annual Meeting, Virtual Conference, 2020.

*Foti, TR, Sutton, N, **Vereen, S,** Chandran, V, Richman, J, Kirby, RS. Categorization of sexual debut as a predictor of subsequent sexual coercion using National Survey of Family Growth data. American Public Health Association Annual Meeting, Virtual Conference, 2020.

*Foti, TR, **Vereen, S,** Sutton, N, Kirby, R. Association Between Sexual Initiation Category and Sexual and Reproductive Health Outcomes Among US Women. Maternal and Child Health Epidemiology CityMatCH Conference, Virtual Conference, 2020.

*Thomas, N, Salinas-Miranda, AA, Agu, N, Foti, TR, Buro, A, Afolabi, M, Falope, O, **Vereen, S**, Wilson, R, Kirby, R. The Mediating Effect of Depression on the Relationship Between Adverse Childhood Experiences and Bullying Behaviors: A Study Using the National Survey of Children's Health. USF Health Research Day: Tampa, FL, 2019.

Vereen S., Foti T., Wilson R., Marhefka S. Intimate Conversations: Parent-adolescent sexual risk communication among African Americans. American Public Health Association Annual Meeting: Philadelphia, PA, 2019.

*Wilson, RE., Jones R., Vereen S., Salihu H., Berry EL. Perinatal Depression: The Devil is in the Details. American Public Health Association Annual Meeting: Philadelphia, PA, 2019.

Vereen S., Turner D., Chavez M., Roig-Romero R., Lockhart E., Marhefka SL. Empowering Participants in Biomarker Collection: Cotinine Testing via e-Health Technology. American Public Health Association Annual Meeting: San Diego, CA, 2018.

*Turner D., Lockhart E., **Vereen S.,** Rupani R., Lescano CM., Glueckauf R., Wang W., Dolcini MM., Baldwin J., Marhefka S. Living with HIV in the Age of Technology: Perceptions of Online Dating. American Public Health Association Annual Meeting: San Diego, CA, 2018. **Vereen S.,** Marhefka S, Kirby R. Closing the Gap? Assessing Racial/Ethnic Disparities in Breastfeeding Initiation and Duration. City Match Leadership and MCH Epidemiology Conference: Portland, OR, 2018.

Vereen S., Turner D., Chavez M., Roig-Romero R., Lockhart E., Marhefka S. Internet-Based Biomarker Collection Feasibility: Experiences of a Tobacco Cessation Program for People Living with HIV. USF Health Research Day 2018: Tampa, FL, 2018.

Vereen S., Marhefka S, Kirby RS. Racial/Ethnic Disparities in Breastfeeding Initiation and Duration. USF Chiles Center Symposium: Tampa, FL 2018.

Vereen S., Turner D., Schafer E., Marhefka SL. Gender Differences in Behavioral Indications of Pregnancy Ambivalence. American Public Health Association Annual Meeting: Atlanta, GA, 2017.

Vereen S., Potukuchi P., Kocak M., Tylavksy F, Carroll KN. Association between Maternal Prenatal Vitamin D and Childhood Wheeze. USF Health Research Day 2017: Tampa, FL, 2017.

Vereen S., Kocak M., Tylavsky F., Volgyi E., Johnson N., Hartman TJ, Carroll KN. Association between Maternal Prenatal Dietary Patterns and Child Wheeze. Pediatric Academic Societies' Meeting: San Diego, CA, 2015.

Vereen S., Hartert TV, Gebretsadik T., Liu Z., Carroll KN. Association between Breastfeeding and Viral Respiratory Tract Infection Severity. Pediatric Academic Societies' Meeting: Washington, D.C., 2013.

Vereen S., Stewart E., Haygood C., Wyche-Etheridge K, McDonald L. Healthy Adult, Healthy Future: Preconception Health Knowledge and Behaviors of College Students. Xavier University of Louisiana College of Pharmacy Fifth Annual Health Disparities Conference: New Orleans, LA, 2012.

Vereen S., Maddox-Whitehead L., Wyche-Etheridge K. Raising our Tweens to Be Queens: A Mother-Daughter Pilot Intervention Program. The Annual Tennessee Public Health Association Conference: Franklin, TN, 2011.

Vereen S., Pierre-Saint A., Comeaux C., Chen CK. Identification of Risk Factors for Teenage Pregnancy and Infant Mortality Simultaneously using Partial Least Squares. American Public Health Association Annual Meeting: Washington, D.C., 2011.

*Pierre-Saint A., Chen CK., **Vereen S.**, Comeaux C. Investigating Work Related Injuries/Fatalities in regions affected by Hurricane Katrina using Poisson Regression and Negative Binomial Regression Models. American Public Health Association Annual Meeting: Washington, D.C., 2011.

*Comeaux C., Chen CK., Pierre-Saint A., **Vereen S.** Predicting the United States Syphilis Rates in Years 1957-2009 Based on ARIMA, ARCH, and GARCH Time Series Models. American Public Health Association Annual Meeting: Washington, D.C., 2011.

Vereen S., Hermon T., Klippel M., Yu L., Moore AB., Dixon D. Transactivation of ERα via Phosphorylation at Serine 118 by phospho-p44/42 MAPK and Regulation by the Proliferative Phase Hormones and Genistein in Human Uterine Leiomyoma Cells. NIEHS Summers of Discovery Summer Research Day: Durham, NC, 2009.

FUNDING

Active Projects

2020	Intimate Conversations: A Mixed-Methods Study of African American Father- Adolescent Sexual Risk Communication University of South Florida College of Public Health Student Research Scholarship Role: Principal Investigator
2020	Understanding African American Father-Adolescent Sexual Risk Communication Community Builder Alliance of Georgia, Inc. Role: Principal Investigator
Travel Grants	
2019	Student Honorary Award for Research and Practice (\$1500) University of South Florida, College of Public Health

- 2018Student Honorary Award for Research and Practice (\$2250)University of South Florida, College of Public Health
- 2017Student Honorary Award for Research and Practice (\$1500)University of South Florida, College of Public Health

FELLOWSHIPS, SCHOLARSHIPS, AND TRAINEESHIPS

2021	McKnight Dissertation Fellowship Florida Education Fund
2020	Center of Excellence in Maternal and Child Health Education, Science, and Practice Leadership Scholar College of Public Health, University of South Florida
2019	McKnight Doctoral Fellowship Program Affiliate Florida Education Fund
2011	Herman Ellis, MSPH Endowed Scholarship Meharry Medical College
2010	Meharry Medical College General Scholarship Meharry Medical College
2009	National Institute of Environmental Health Sciences Summers of Discovery Scholar National Institute of Environmental Health Sciences
2008	National Institute of Mental Health Career Opportunities in Research Honors Training Program Howard University
2006-2010	Legacy Scholarship Howard University

HONORS AND AWARDS

2020	Provost Award for Outstanding Teaching by a Graduate Teaching Assistant University of South Florida
2012	Delta Omega Honorary Public Health Society Meharry Medical College, Beta Psi Chapter
2011	First Year MSPH Student Award Meharry Medical College
2009	1st Place Paper Presentations 4th Annual Leslie H. Hicks Research Symposium, Howard University

PROFESSIONAL SERVICE

Ad-hoc Manuscript Reviews with Supervision

2022	Archives of Women's Mental Health
2020	Maternal and Child Health Journal
2020	Women's Health Issues
2019	Maternal and Child Health Journal

Conference Abstract Reviews

2020	Maternal and Child Health Section, American Public Health Association
2018-2020	Sexual and Reproductive Health Section, American Public Health Association

Department and University Service

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2021	Student Representative, Maternal and Child Health Center of Excellence Scholar
	Applicant Review Committee
2020-Present	Member, Maternal and Child Health Student Organization
2020	Online Course Reconstruction, HSC2100 Community Health Sciences
2019	Member, Sexual and Reproductive Health Secondary Data Analysis Group
2018-2019	Team Lead, Chiles Center Secondary Data Analysis Group- Breastfeeding
2017-Present	Student Member, The Chiles Center for Women, Children, and Families
2017-2018	Vice Chair, Community and Family Health Doctoral Student Advisory Committee
2016-2018	Member, Community and Family Health Doctoral Student Advisory Committee
2012	Member, Planning Committee, MSPH Public Health Outreach Week
2011-2012	Secretary, Division of Public Health Practice Student Association

MENTORSHIP

2021	Mentor, Maternal and Child Health Student Organization Mentorship Program Masters student: Maria-Angelina Sans
2020	Mentor, Maternal and Child Health Undergraduate Research Training Program Undergraduate student: Taylor Grunzweig

2018-Present Mentor, University of South Florida Doctoral Student Doctoral student: Rashida Jones

COMMUNITY INVOLVEMENT

2021	Black Infant and Maternal Mortality Taskforce of Hillsborough County
2013-2016	Mentor, Big Brothers Big Sisters of Middle Tennessee
2011-2012	Office of Minority Health Preconception Peer Educator, Nashville, Tennessee
2011-2012	HBCU Wellness Student Health Ambassador, Meharry Medical College

PROFESSIONAL AFFILIATIONS AND MEMBERSHIPS

American Public Health Association Association of Teachers of Maternal and Child Health Society for Adolescent Health and Medicine