# CAROL A. JOHNSTON, PH.D.

Kansas State University | Applied Human Sciences 806.239.7043 | cajohnston@k-state.edu

## PROFESSIONAL EXPERIENCE

TROTEGOTO TO LE EXTERNOL		
August 2023 - present	Assistant Professor  Kansas State University   Applied Human Development	
August 2019 - 2023	Assistant Professor East Carolina University   Human Development and Family Sciences	
August 2019 - 2023	Quantitative Methodologist  East Carolina University   College of Health and Human Performance	
August 2017 - August 2019	Postdoctoral Research Fellow Interdisciplinary Collaborative on Development in Context   NSF Grant University of Texas at Austin   Population Research Center Pl's: Robert Crosnoe and Elizabeth T. Gershoff	
June 2015 - June 2016	Doctoral Intern in Research, Innovation, and Product Design Center for Creative Leadership, Greensboro, NC	
August 2011 - May 2017	Instructor and Research Assistant University of North Carolina at Greensboro   HDFS	
October 2009 - July 2011	Data Analyst Jones, Ltd., Denver, CO	
October 2008 - December 2009	Social Media and Website Consultant South Plains Food Bank, Lubbock, TX	
August 2005 - May 2009	Research and Graduate Assistant Texas Tech University   HDFS	
August 2003 - August 2005	Legislative Correspondent	

#### **EDUCATION**

Ph.D. Human Development and Family Studies, 2017

University of North Carolina at Greensboro

Doctoral Minor: Educational Research Methods

Dissertation: Examining the Direct and Indirect Effects of Multiple Family Transitions Doctoral Committee: Mark A. Fine (chair), Daniel Perlman, Danielle Crosby, John Willse

United States Congressional Office, Washington, DC

M.S. Human Development and Family Studies, 2009

**Texas Tech University** 

Thesis: Examining the Impact of Social Networks and Religiosity on Adolescents' Academic Aspirations and Voluntary Community Service

Graduate Committee: Anisa M. Zvonkovic (chair), Nancy S. Bell, Kitty S. Harris

B.S. Restaurant, Hotel, and Institutional Management, 2003 Texas Tech University

## **RESEARCH INTERESTS**

child and adolescent development in context, long-term impact of child and adolescent trauma, intergenerational family processes, family structure, life course theory, longitudinal methods

# REFEREED PUBLICATIONS: PUBLISHED/IN PRESS

- Crosnoe, R., **Johnston, C.A.**, Gershoff, L., & Cavanagh, S. (in press). Family formation history and the psychological wellbeing of women from diverse racial/ethnic groups. *Journal of Health and Social Behavior*.
- Lanier, K., Wisseman, B.L., Strom, C.J., Johnston, C.A., Isler, C., DeVente, J., Newton, E., Pawlak, R., Allman-Tucker, A., McDonald, S.M., & May, L. (accepted). Correlations between maternal self-reported intake and RBC circulating EPA and DHA concentrations. *Nutrients*
- Sousan, S., Wu, Q., Park, Y.M., Fresquez, S., Batts, N., Berrges, N., **Johnston, C.A.**, Tunnell, H., Pender, J., Soule, E. (in press). Laboratory Determination of Gravimetirc Correction Factors for Real-time Area Measurements of Electronic Cigarette Aerosols: Part Two. *Aerosol Science and Technology*
- Egan, K.L., **Johnston, C.A.**, Jackson, J.T., Foster, S.E., & Lee, J.G.L. (in press). Implementation of medicine disposal programs at pharmacies in North Carolina: A longitudinal study, 2016 to 2021. *Journal of American Pharmacists Association*
- Guangzhou, C., Janke, M.C., Liechty, T., Wong, J.D., West, S.T., Son, J.S., Juris, J., & **Johnston, C.A.** (2022). Sport participation for adults aged 50+ years: A socioecological analysis. *International Journal of Aging and Human Development, O.* doi:10.1177/00914150221143958
- Murphy, S.E., **Johnston, C.A.** Strom, C., Isler, C., Haven, K., Newton, E., McDonald, S., & May, L.E. (2022). Influence of exercise on maternal blood pressure adaptation throughout pregnancy. *American Journal of Obstetrics and Gynecology, 29.* doi: 10.1016/j.xagr.2021.100023. PMID: 36274965; PMCID: PMC9563355.
- May, E., \*Davis, B. N., **Johnston, C.A.**, Sarno, L.A., Steed, R.D., Strickland, D., McDonald, S.M., Newton, E.R., Isler, C., Yeo, S. & Kuehn, D. (2022). Influence of light intensity exercise during pregnancy on fetal echocardiographic measures. *Journal of Clinical Cardiology and Cardiovascular Interventions*.
- Crosnoe, R., **Johnston, C.A.**, & Cavanagh, S. (2021). Maternal education and early childhood education across affluent English-speaking countries. *International Journal of Behavioral Development, 43*, 226-237. doi:10.1177/0165025421995915.
- Raper, M.J., McDonald, S., **Johnston, C.A.**, Isler, C., Newton, E., Keuhn, D., Collier, D., Muldrow, A., Broskey, N.T., & May, L.E (2021). The Influence of Exercise During Pregnancy on Racial/Ethnic Health Disparities and Birth Outcomes. *BMC Pregnancy and Childbirth*, *21*, 258-267. doi:10.1186/s12884-021-03717-5.
- **Johnston**, **C.A.**, Cavanagh, S., & Crosnoe, R. (2020). Family structure histories from childhood through adolescence and cohabitation among diverse young adult women and men. *Developmental Psychology*, *56* 165-179. doi:10.1037/dev0000842.
- **Johnston, C.A.**, Crosnoe, R., Mernitz, S.E., & Pollitt, A.M. (2020). A comparison of methods for studying the developmental significance of family structure histories over the early life course. *Journal of Marriage and Family, 82,* 1110-1123. doi.org/10.1111/jomf.12639.

- De Luca, S., Yan, Y., & **Johnston, C.A.** (2020)."Can we talk?": A longitudinal analysis of Latino and non-Hispanic parent-child connectedness and adolescent ideation. *Children's and Youth Services Review.* doi: 10.1016/j.childyouth.2020.104775.
- Fine, M.A., & **Johnston**, **C.A**. (2020). Divorce, marriage, and remarriage. In A. James (Ed.), *Black Families: A Systems Approach* (pp). San Diego, CA: Cognella Academic Press.
- Fletcher, A.C., & **Johnston**, **C.A.** (2016). Parenting behaviors and child externalizing: A short-term investigation of directionality. *Journal of Child and Family Studies*, *25*, 3150-3159. doi:10.1007/s 10826-016-0467-9.
- Buehler, C., Fletcher, A.C., **Johnston**, **C.A.**, & Weymouth, B.B. (2015). Perceptions of school experiences during the transition to middle school. *School Community Journal*, *25*, 55-83.
- **Johnston, C.A.**, & Fletcher, A.C. (2014). Maternal friendship facilitation strategies across middle childhood: Moderating effects of ethnicity and gender. *Journal of Social and Personal Relationships*, 32, 946-966. doi:10.1177/0265407514554518

## MANUSCRIPTS: REVISE AND RESUBMIT

- \*denotes graduate student +denotes equal contribution by authors
- <sup>+</sup>Johnston, C.A., & \*+Miller, A. (revise and resubmit). Family structure and material hardship: Child and adolescent pathways to health and well-being. *Infant and Child Development*
- Lanier, K., Wisseman, B.L., Strom, C.J., **Johnston, C.A.**, Isler, C., DeVente, J., Newton, E., Pawiak, R., Allman-Tucker, B., McDonald, S.M., & May, Linda. (revise and resubmit). Correlations between Maternal Self-Reported Intake and RBC Circulating EPA an DHA concentrations. *Nutrition in Women*.
- Baugh, E, **Johnston, C.A.**, Bergeson, C., Tyndall, L., Nolan, M., & Ballard, S.M. (revise and resubmit). Parental stress and family functioning in the age of the COVID-19. *Groves Monograph 2021*

## MANUSCRIPTS: UNDER REVIEW

- \*denotes graduate student +denotes equal contribution by authors
- Crosnoe, R., **Johnston**, C.A., & Stritzel, H. (under review). A research note on historical trends in the link between single parent family structures and early adolescent substance use. *Demography*
- Baugh, E, Bergeson, C., & **Johnston, C.A.** (under review). The effect of social support on family functioning and parental competence during the COVID-19 pandemic. *Journal of Family Issues*
- **Johnston, C.A.**, & Warner, S. (under review). The role of connectedness in family instability and resilience. *Journal of Adolescence*
- Hinds, J.T., \*Zahra, A.G., Ruiz, R.A., **Johnston, C.A.**, Sewell, K.B., & Lee, J.G.L. (under review). A scoping review of trends in the size of LGBT tobacco use disparities, 1996-2020, USA and Canada. *LGBT Health*
- Muhammad, A., Blanchflower, T., **Johnston, C.A.**, Chen, R.. (under review). Maslow's theory of human motivation: Understanding post-secondary students' professional clothing insecurity. *Clothing and Textiles Research Journal*

Das, B., Jensen, J., & **Johnston, C.A.** (under review). The healthy housekeepers initiative. *Ethnicity & Health* 

## MANUSCRIPTS: IN PREPARATION

**Johnston, C.A.**, Fine, M.A., Crosby, D.A., & Willse, J. (in preparation). Multiple family transitions and children's externalizing and internalizing behaviors.

**Johnston, C.A.**, & Gershoff, E.T. (in preparation). Ecological context across childhood and early adolescence and risk taking behaviors.

Crosnoe, R., Gershoff, E.T. & **Johnston**, **C.A**. (in preparation). Mothers' partnerships, men in the household, and use of corporal punishment.

## **GRANTS FUNDED**

Assessing Implementation of Pharmacy-Based Medication Disposal Programs: National Estimates, Neighborhood Inequities, and Determinants of Implementation. (R03).

Grant under review by the National Institutes of Health at \$151,000.

Impact Score: 24; Percentile: 7

**Summary:** The overall objective is to assess (1) the extent to which disposal boxes have been (2)implemented in pharmacies across the US, accessibility of disposal boxes to diverse community (3)members, and determinants of implementation.

Kathleen Egan, PI, Carol Johnston, Co-I, Joseph Lee, CO-I, & Lori Ann Eldridge, Co-I.

Understanding Health Care Worker Stress and Promoting Resiliency During COVID-19. (2022-2023) 2021 Pilot Grant awarded by the College of Health and Human Performance at East Carolina University for \$4,833.

**Summary**: The overall goal for this project is to develop a program that can be implemented in all health care facilities to develop a culture of resilience in the context of work-related stress. Tamra Church, P.I, **Carol Johnston**, **Co-I**, Matthew Fish, Co-I

ENGAGE-REVIEW-EDUCATE: Stand with OED – Pledge to Act Against Racism and Injustice. (2020-2021). Grant awarded through the Mini-Grant Program at East Carolina University for \$2,000. Summary: The goal of this project was to engage with current and former Black, Indigenous, and People of Color (BIPOC) HDFS students about their experiences in our academic programs in order to make curricular and andragogical changes to increase equity and inclusion. Eboni Baugh, PI, Carol Johnston, Co-I, Kate Taylor Harcourt-Medina, Co-I, Jake Jenson, Co-I, Sheresa Blanchard, Co-I

Competitive Start-up Fund Grant. (2019-2022). Start-up award funded by the Division of Research Economic Development and Engagement at East Carolina University for \$84,280.

Summary: Aims of these funds included investigating patterns of family structure changes using innovative methods that are capable of accounting for the timing, type, and number of changes that children experience across the early life course and to compare family context and children's ecological contexts across international, developmental datasets.

Carol Johnston, PI

## **GRANTS CURRENTLY UNDER REVIEW**

Applying an Equity-focused Exploration Process and Implementation Sustainment Framework to Racial Inequities in the Diagnostic Resolution of Abnormal Mammography Results. (R15).

Grant under review by the National Institutes of Health at \$452,804.

Summary: Black and Latina women continue to experience delays in completing follow up testing in response to abnormal breast cancer screening results, which contributes to racial inequities in breast cancer. We apply the principles of Critical Race Public Health Praxis to guide the selection of potential contextual factors that may lead to racial inequities in diagnostic delays. Deeonna Farr, Pl, Mi Hwa Lee, Co-l, & Carol A. Johnston, Co-l.

Socioeconomic impacts of La Crosse encephalitis in western North Carolina. (R15).

Grant under review by the National Institutes of Health &458,170.

Summary:Limited research has identified that LACVD/NLACVD causes long term SE harm, however, little is known about the current status of patients and their families in Western North Carolina. This study will examine behaviors and perceptions related to LACVD/NLACVD exposure risk and will inform assistance provided to survivors and families. LACVD/NLACVD incidence is higher in the Appalachian region. This study will develop new tools to measure effects of LACVD/NLACVD on survivors and their families, and improve post-illness follow up tools and protocols. Stephanie Richards, PI, Matthew R. Boyce, Co-PI, Rashmita Basu, Co-PI, & Carol A. Johnston, Co-PI

## **GRANTS NOT FUNDED**

Family Structure Histories, Child Health, and Endogeneity in Cross-National Contexts. (R03).

Grant under review by the National Institutes of Health for \$167,500.

Impact Score: 39; Percentile: 24

Summary: This study will compare across multiple countries the degree to which linkages between family structure histories and child health reflect the socializing role of diverse family histories and factors leading to such diverse histories. Leveraging longitudinal data from representative samples in dour countries, these cross-country comparisons will innovatively elucidate how family structures emerge from stratification systems and policy regimes that also shape their developmental significance, and, in doing so, strengthen causal inference in a key field with public health significance.

Carol A. Johnston, PI, Robert Crosnoe, Co-PI

Examination of CBD and Delta-8 Products: Reasons for Use, Reported Positive and Negative Effects, and Chemical Compounds Present in Products. (R01). Grant under review by the National Institutes of Health for \$2,331,360.

Summary: With the rapid increase in individuals using CBD or Delta-8 to forego medical treatment, there is a need to understand CBD and Delta-8 users' reasons for use, positive and negative effects, and patterns of use. Our objective is to identify reasons for use, perceived benefits, and perceived negative effects associated with CBD and Delta-8 product use, assess the chemical content of popular CBD and Delta-8 products, and examine patterns of CBD and Delta-8 use.

Kathleen Egan & Eric Soule, Pls, Carol Johnston, Co-I, Jack Pender, Co-I, Beth Reboussin, Co-I, Kimberly Wagoner, Co-I

Taking the Reins: A Study Exploring the Effects of a Self-Care Group Using Equines on Parents of Children with Disabilities.

Grant under review by Human Animal Bond Research Institute for \$87,570.

**Summary:** The goal of this project is to provide parents of children with disabilities equine therapy. To determine the success of the intervention we will interview parents, assess mental health with questionnaires, and obtain physiological measures before and after completion of 10 weeks of equine therapy.

Heather Panczykowski, PI, Carol Johnston, Co-I, Matthew Fish, Co-I

- Assessing Implementation of Pharmacy-Based Medication Disposal Programs: National Estimates, Neighborhood Inequities, and Determinants of Implementation. (RO3). Grant not funded by the National Institutes of Health for \$151,000 (Impact Score: 38, Percentile: 24). Kathleen Egan, PI, Carol Johnston, Co-I, Joseph Lee, Co-I
- Early Detection of Cardiometabolic Disease and Inflammation during Pregnancy. Grant under review by the American Heart Association for \$200,000.

  Linda E. May, Pl, Carol Johnston, Co-I, Tonya Zeczycki, Co-I, James deVente, Co-I, & Vaness Pardi, Co-I
- Building Inclusive Community via Sport. Grant under review at the Center for Sport Leadership at VCU (U.S. Department of State Subaward for \$140,806.
  Stacy Warner, PI, Carol Johnston, Co-I, Christine Habeeb, Co-I
- CPR-C: Children, Parents, and Relationships during COVID-19. Grant not funded by the JM Lewis Foundation for \$50,000.

Carol Johnston, PI, Shannon Weaver, Co-I, Dana Weiser, Co-I

- IES Pandemic Recovory in SPED. Grant not funded by the Institute of Education Scienes for \$533,950. Mark Reardon, Pl, Carol Johnston, Co-I, Sheresa Blanchard, Co-I, Kristen Cowan Cuthrell, Co-I, Bethany McKissick, Co-I, Anita Boyd, Co-I
- Mixed Methods Study of Risk Factors for High-Intensity Drinking at On-Premise Drinking Establishments. Grant not funded by the National Institutes of Health for \$426,544.

  Melissa Cox, PI, Carol Johnston, Co-I, Elizabeth Chaney, Co-I, Ryan Martin, Co-I.
- Understanding Maternal and Placental Mechanisms of Preterm Birth and Preeclampsia for Early Detection and Future Interventions. Grant not funded by the Burroughs Wellcome Fund for \$500,000. Linda May, PI, Carol Johnston, Co-I, Nicholas Brosky, Co-I, Keith Keene, Co-I, Adrienne Muldrow, Co-I, Joseph Houmard, Co-I, David Collier, Co-I
- Eliminating Racial Disparities in Poor Pregnancy and Child Outcomes in Black Women and Children.
  Grant not funded by the Johnson and Johnson Innovation Labs for \$200,000.
  Linda May, PI, Carol Johnston, Co-I, Nicholas Brosky, Co-I, Keith Keene, Co-I, Adrienne Muldrow, Co-I, Christy Isler, Co-I, James deVente, Co-I, David Collier, Co-I
- Game Changers: Building Community via Inclusive Sport. Grant not funded by the US Department of State for \$500,786.

Stacy Warner, PI, Carol Johnston, Co-I, Christine Habeeb, Co-I, Todd Fraley, Co-I

The PeeDee Sensory Inclusion Program. Iternal grant not funded by the ECU Diversity and Inclusion Research and Scholarship Program for \$16,380.

Carol Johnston, Co-Pl & Jennifer Hodgson, Co-Pl

#### **PRESENTATIONS**

**Johnston, C.A.**, Dana Weiser, & Weaver, S. (2022, August). *Changes in satisfaction and sexual infidelity: The pandemic effect.* Paper presented at the annual meeting of the International Association for Relationship Research, virtual conference.

- **Johnston, C.A.**, Lookabaugh, S. & Weaver, S. (2022, May). *Just a good night's sleep: The impact of the COVID-19 pandemic on parent and child sleep quality. Routines during Covid-19.* Poster presented at the annual meeting of the Groves Conference on Marriage and Family, Nassau, Bahamas
- **Johnston, C.A.**, & Weaver, S. (2022, March). *The Interplay of Parental Overload, Support, and Children's Routines during Covid-19.* Poster presented at the annual meeting of the Society for Research on Adolescence, New Orleans, LA
- Johnston, C.A., Weaver, S., Zvonkovic, A.M. & Harcourt-Medina, K.T., (2021, November). "It's Been a Rough Year:" Can Emotion Regulatory Cognitive and Behavioral Strategies Moderate the Impact of Chronic and Increasing Overload on Parents' Mental Health? Poster presented to be at the annual meeting of the National Council on Family Relations, virtual conference.
- Baugh, E., **Johnston**, C.A., Bergeson, C., (2021, November). The Role of Social Support for Parents and Families During the COVID-19 Pandemic. Poster presented to be at the annual meeting of the National Council on Family Relations, virtual conference.
- Egan K.L., **Johnston C.A.**, Foster S.E., & Lee J.GL. Implementation of medication disposal programs at *retail pharmacies in North Carolina: A longitudinal study, 2016 to 2021.* American Public Health Association Annual Meeting, Denver, CO, October 2021.
- Weaver, S., **Johnston, C.A.**, Perry, N., Zvonkovic, A.M. & VanSchagen, A., (2021, April). *Children's Behavioral Patterns During Covid-19: Relation to Parental Overload, Emotional Regulation, and Emotion Work.*Poster presented at the biennial meeting of the Society for Research on Child Development, virtual conference.
- **Johnston, C.A.**, & Fine, M., (2020, July). The long reach of family instability: How changing maternal relationships in early childhood directly and indirectly impacts adolescents behavior. Data blitz presented online at the biennial meeting of the International Association for Relationship Research, virtual conference.
- **Johnston, C.A.**, Harcourt-Medina, K.T., & Mallette, J. (2020, November). *Predictors of Substance Use: Family Structure Changes, Father Engagement, and Mother-Father Relationship Quality.* Symposium presented at the annual meeting of the National Council on Family Relations, virtual conference.
- **Johnston, C.A.**, & Crosnoe, R., (2020, June). *Family formation history and the wellbeing of women from diverse racial/ethnic groups*. Poster to be presented at the biennial meeting of the International Society for the Study for the Study of Behavioural Development, Rhodes, Greece, postponed due to coronavirus pandemic.
- **Johnston, C.A.**, & Mernitz, S.E., (2020, April). *A Tale of Two Sequences: Family Formation Sequences for Two Adult Cohorts*. Poster presented at the annual Population Association of America meeting, virtual.
- Murphy, S., Isler, C., Haven, K., Newton, E., **Johnston, C.A.**, & May, L.E., (2020, April). *The influence of maternal exercise types on resting blood pressure during pregnancy.* Presentation presented at the annual NC OB/GYN Society meeting, Kiawah, N.C.
- **Johnston, C.A.**, \*Edgington, C., & Ela, E. (2020, March). *Childhood ecological context and adolescent sexual behavior.* Poster to be presented at the biennual Society for Research on Adolescence meeting, San Diego, C.A., canceled due to the coronavirus pandemic.

- Gedaly, L. R., **Johnston, C.A.**, & Sommers, S. (2019, November). *Predictors of father-child relationship* -quality: Father engagement, family structure changes, and father support of mothers at birth. Symposium presented at the annual meeting of the National Council on Family Relations, Fort Worth, TX
- Cavanagh, S., Kudym, M., **Johnston, C.A.**, & Cha, H. (2019, April). *Maternal characteristics and child health: A cross-national comparison*. Poster presented at the annual Population Association of America meeting, Austin, TX.
- **Johnston, C.A.**, Mernitz, S.E, & Pollitt, A.M. (2018, November). Family instability and non-parental care predict early onset alcohol and marijuana use. In B.B. Weymouth & **C.A. Johnston** (Co-chairs), *Innovative Approaches to Understanding Risk within Family Contexts*. Symposium to be presented at the annual meeting of the National Council on Family Relations, San Diego, CA.
- Weaver, S. & **Johnston, C.A.** (2018, August). "But I'm Your Instructor": Sexual harassment of TA's, Instructors, and Faculty by Students. Session presented at the annual Ending Sexual Harassment in the Academy Summit, Lubbock, TX.
- **Johnston, C.A.**, Fine, M.A., Crosby, D., Willse, J., & Perlman, D. (2018, July). *Family instability and children's externalizing and internalizing behavior*. Paper presented at the biennial meeting of the International Association of Relationship Research, Fort Collins, CO.
- Wood, C.A., **Johnston, C.A.**, & Perlman, D., (2017, November). *Examining the direct and indirect links between loneliness, social withdrawal, and clinical symptoms of alcohol and marijuana abuse*. Poster presented at the annual meeting of the National Council on Family Relations, Orlando, FL.
- Wood, C.A., **Johnston, C.A.**, & Perlman, D., (2017, March). *Social isolation and loneliness predicting the trajectory of drug abuse from emerging adulthood into adulthood.* Poster presented at the biennial meeting of the Society for Research in Child Development, Austin, TX.
- Perlman, D. & Johnston, C.A. (2014, November). Discussant for Paper Session: Dyadic Data Analysis (Erin Kramer Holmes, Presider) presented at the NCFR Theory Construction and Research Methodology Workshops, Baltimore, MD.
- Bentley, G., Jackson, S.C., & **Johnston, C.A.** (2014, November). *Interdisciplinary: More than just a buzzword.* Poster presented at the annual meeting of the National Council on Family Relations, Baltimore, MD.
- Fletcher, A.C. & **Johnston, C.A.**, Wang, D. (2014, March). *Parenting stress and social support as contextual influences on the expression of parenting styles and practices.* Poster presented at the biennial meeting of the Society for Research on Adolescents, Austin, TX.
- **Johnston, C.A.** & Fletcher, A.C. (2014, March). *Transactional relations between parental acceptance and youth social competence.* Poster presented at the biennial meeting of the Society for Research on Adolescents, Austin, TX.
- Buehler, C., Fletcher, A.C., **Johnston, C.A.** & Weymouth, B. (2013, November). *Perceptions of school experiences during the transition into middle school.* Poster presented at the annual meeting of the National Council on Family Relations, San Antonio, TX.

- Su, J., & **Johnston, C.A.** (2012, November). *Pretend play in natural settings and children's subsequent social competence: Data from the United States and Finland.* Poster presented at the annual meeting of the National Council on Family Relations, San Antonio, TX.
- Fletcher, A.C. & **Johnston**, C.A. (2012, November). *Maternal characteristics as predictors of friendship facilitation in middle childhood*. Poster presented at the annual meeting of the National Council on Family Relations, Phoenix, AZ.

Hart, S.L., Behrens, K.Y., **Johnston, C.A.**, & Ross, J.J. (2007, November). *Jealousy's presentation at 9-months predicts attachment status at 12-months*. Paper presented at the biennial meeting of the Society for Research in Child Development, Boston, MA.

# WORKSHOPS (AS PRESENTER)

**Advanced Statistical Training** 

Fall 2022 Modern Techniques for Mediation, College of Health and Human Performance,

East Carolina University

Summer 2020 Statistical Comparisons of Groups of Data, Office of Faculty Excellence Data

Series, East Carolina University

Spring 2019 The Use of Sequence Analysis II, Presenter In Methods Data Blitz, Population

Research Center, University of Texas at Austin.

Spring 2018 The Use of Sequence Analysis I, Presenter In Methods Data Blitz, Population

Research Center, University of Texas at Austin.

**Statistical Software Training** 

Summer 2021 Introduction to R, Office of Faculty Excellence Data Series,

East Carolina University

Summer 2020 Introduction to MPlus, College of Health and Human Performance,

East Carolina University

Fall 2019 Introduction to R, College of Health and Human Performance,

East Carolina University

#### METHODOLOGICAL TRAINING

**Advanced Statistical Training** 

Summer 2022 Multilevel Structural Equation Modeling: Kristopher Preacher

Summer 2020 Missing Data: Paul Allison

Summer 2020 Multilevel Modeling: Dan Bauer and Patrick Curran

Summer 2020 Longitudinal Structural Equation Modeling: Dan Bauer and Patrick Curran

Summer 2012 Hierarchical Linear Models Workshop: Aline Sayer

**Statistical Software Training** 

Summer 2016 Duke Summer Institute for Professional Studies: Angel Harris

Summer 2016 Mplus Workshop: Andrew Supple

Fall 2016 NCFR Analyzing Data using Stata: Alan Aycock Summer 2014 Mplus Latent Class Analysis: Andrew Supple

Summer 2013 Structural Equation Modeling using Mplus and AMOS: UNCG

Software Expertise: Mplus, Stata, HLM, Qualtrics

Software Proficient: R/RStudio, CardioBatch, CardioEdit, MatLab

## **GRADUATE STUDENTS AND MENTEES**

2021 Emily Perry

Masters in Human Development and Family Science

Concentration: Child Life Specialist

2020 Aubrie Shanahan

Masters in Human Development and Family Science

Concentration: Child Life Specialist

2019 Elisa Staniec

Masters in Human Development and Family Science

Concentration: Child Life Specialist

Thesis: Childhood Chronic Illness: How does it affect the future career goals of the individual?

Graduated 2021

Internship: Marshfield Children's Hospital, Madison, WI Current: WakeMed Child Life Specialist, Raleigh, NC

2019 Claire Edgington

Masters in Marriage and Family Therapy

Thesis Equivalency: Childhood and Early Adolescent Ecological Context: Youth Sexual Behavior and

Health Trajectories

Graduated 2021

Current: Licensed Marriage and Family Therapist

## **Graduate Student Committees**

\*Outstanding Graduate Student

2022	Madison Harmon	HDFS thesis	committee member
2022	Ayesha Moore	HDFS project	committee member
2021	Emily Perry	HDFS thesis	committee chair
2021	Aubrie Shanahan	HDFS thesis	committee chair
2021	Kirstin Franklin	HDFS thesis	committee member
2020	*Elisa Staneic	HDFS thesis	committee chair
2020	*Annelyse Iglesias	HDFS thesis	committee member
2020	Lauren Parks	KINE thesis	committee member
2020	Brianna Anderson	KINE thesis	committee member
2019	Claire Edgington	MFT thesis equivalency	committee chair
2019	Anna Morris	HDFS thesis	committee member

## TEACHING EXPERIENCE

Spring 2023	<b>Graduate Instructor</b> , Department of Human Development and Family Sciences, ECU Statistics in Human Development and Family Sciences
Spring 2023	Instructor, Department of Human Development and Family Sciences, ECU Grant Writing, Fundraising, and Leadership Development
Fall 2022	Instructor, Department of Human Development and Family Sciences, ECU Individual, Family, and Romantic Relationships
Spring 2022	<b>Graduate Instructor,</b> Department of Human Development and Family Sciences, ECU Statistics in Human Development and Family Sciences
Fall 2021	<b>Instructor</b> , Department of Human Development and Family Sciences, ECU Marriage and Family Relations
Spring 2021	<b>Graduate Instructor,</b> Department of Human Development and Family Sciences, ECU Statistics in Human Development and Family Sciences

Fall 2020	Instructor, Department of Human Development and Family Sciences, ECU Grant Writing, Fundraising, and Leadership Development
Summer 2020	Instructor, Department of Human Development and Family Sciences, ECU Grant Writing, Fundraising, and Leadership Development
Spring 2020	<b>Graduate Instructor</b> , Department of Human Development and Family Sciences, ECU Statistics in Child and Family Studies
Spring 2017	Instructor, Department of Human Development and Family Studies, UNCG Senior Capstone: Professional Development in HDFS
Fall 2016	Instructor, Department of Human Development and Family Studies, UNCG Senior Capstone: Professional Development in HDFS
Spring 2016	Instructor, Department of Human Development and Family Studies, UNCG Senior Capstone: Professional Development in HDFS
Fall 2015	Instructor, Department of Human Development and Family Studies, UNCG Senior Capstone: Professional Development in HDFS
Spring 2015	Instructor, Department of Human Development and Family Studies, UNCG Development of School Aged Children Instructor, School of Health and Human Sciences, UNCG Academic and Personal Success II
Fall 2014	Instructor, School of Health and Human Sciences, UNCG Academic and Personal Success I
Summer 2014	Instructor, Human Development and Family Studies, UNCG Infant and Child Development
Summer 2013	Instructor, Human Development and Family Studies, UNCG Infant and Child Development
Summer 2012	Instructor, Human Development and Family Studies, UNCG Families and Children in the Global Perspective
Spring 2012	Co-Instructor, Human Development and Family Studies, UNCG Families and Close Relationships
Fall 2011	Co-Instructor, Human Development and Family Studies, UNCG Adolescent Development
Fall 2009	<b>Teaching Assistant</b> , Human Development and Family Studies, TTU Graduate level: Quantitative Methods

# **AWARDS AND HONORS**

2017	Outstanding Graduate Teaching Award, Recipient, School of Health and Human Services (University of North Carolina at Greensboro)
2014	Outstanding Graduate Teaching Award, Nominee, School of Health and Human Services (University of North Carolina at Greensboro)
2012	Family Research Methodological Studies Award, Center for Research on Families (University of Massachusetts, Amherst)
2007	Applied Issues in Relationship Research, Attendee, IARR New Scholars' Workshop (Boston College)

## **UNIVERSITY SERVICE**

2022-2023	HDFS Personnel Committee, member
2021-2023	ECU Women's Faculty Writing Program, Co-director
2022-2023	ECU Living Learning Community inclusive ECU, Co-advisor
2021-present	ECU HDFS Comprehensive Exam Review Committee, member
2020-2023	ECU HDFS Diversity & Inclusion Committee, member
2020-present	ECU HDFS Revision of Yearly Assessment Committee, member
2020-2021	HHP Grant writing group, member and co-leader
2019-2023	ECU Council on Family Relations student affiliate, Co-faculty advisor
2019-2021	Data Science, Master of Science curriculum, member
2015-2017	HDFS Diversity Committee (UNCG), member
2012-2013	Committee on Diversity and Inclusion (UNCG), student representative
2012-2014	HDFS Colloquium Committee (UNCG), Co-chair
2011-2012	Vice-Chair, HDFS Colloquium Committee (UNCG)

## **PROFESSIONAL ACTIVITIES**

2023-2024	Co-Program Chair, Groves Conference on Family, Harlem, New York
2023-present	Editorial Review Board Member, Journal of Divorce and Remarriage
2023-present	Editorial Review Board Member, Family Relations
2023-present 2022-present 2020-present 2020-present 2019-present	Reviewer, Journal of Divorce and Remarriage Reviewer, Social Science Research Reviewer, Family Relations Reviewer, Marriage and Family Review Reviewer, Demography
2018-present	Reviewer, Journal of Family Theory and Review
2015-present	Reviewer, Journal of Social and Personal Relationships

## RESEARCH TRAINING

2011-2014 **Project Director**, School Transitions Project

The University of North Carolina at Greensboro

Principal Investigators: Cheryl Buehler, Ph.D., and Anne C. Fletcher, Ph.D.

**Responsibilities:** I recruited and scheduled participants, managed data collection scheduling with undergraduate and graduate students, supervised undergraduate students. I parsed and managed biolog heart rate and skin conductance data using

CardioEdit, CardioBatch, and MatLab.

2006-2009 **Research Assistant**, Work-Travel-Family Project (NIH-R01 Grant)

Texas Tech University

Principal Investigator: Anisa Zvonkovic, Ph.D.

**Responsibilities:** I helped develop and pilot qualitative and quantitative interview questionnaires. I also interviewed and followed up with families over a 4-6 week

period.

Spring 2009 Research Assistant, Marital Commitment of Hispanic Newlyweds

Texas Tech University

Principal Investigator: Sylvia Neihuis, Ph.D.

Responsibilities: I helped develop measures and recruit participants.

2005-2006 **Research Assistant**, Jealousy in Infants

Texas Tech University

Principal Investigator: Sybil Hart, Ph.D.

**Responsibilities:** I recruited participants, created a video coding system, trained undergraduate and graduate students in the lab procedure, video coding, and data collection methods.

## PROFESSIONAL ORGANIZATIONS

National Council on Family Relations
Population Association of America
Groves Conference on Marriage and Family
Society for Research on Adolescence
Society for Research on Child Development
International Association for Relationship Research