

**Duke Population Research Institute Participation
Population Association of America 2020 Annual Meeting**

The Contribution of Family Background in the Education-Cognition Association

Presenting Author: Yuan Zhang, University of North Carolina at Chapel Hill

Co-Authors: Elizabeth Frankenberg, University of North Carolina at Chapel Hill; Duncan Thomas, Duke University

Cognitive Aging in Low- and Middle-Income Countries; Oral Session

Forecasting Model for Health and Survival Using Health and Retirement Study Data

Presenting Author: Igor Akushevich, Duke University

Co-Authors: Bryce Wargin, Duke University; Julia Kravchenko, Duke University School of Medicine; Anatoliy Yashin, Duke University; Arseniy Yashkin, Duke University

Health and Mortality 1; Poster Session

Multigenerational Family Health History in Add Health: Prevalence and Predictions for Chronic Disease Outcomes

Presenting Author: Naomi Duke, Duke University

Co-Authors: Todd Jensen, University of North Carolina at Chapel Hill; Krista Perreira, University of North Carolina at Chapel Hill; V. Joseph Hotz, Duke University; Kathleen Harris, Add Health - Carolina Population Center

Health and Mortality 1; Poster Session

Depression and Metabolic Syndrome in the Marital Dyad: Is Social Participation a Key Mediator?

Presenting Author: Christina Kamis, Duke University

Co-Authors: Jessica West, Duke University

Health and Mortality 1; Poster Session

Changing Coasts: Combining Satellite Imagery, Machine Learning, and Census and Survey Data to Understand Transformation

Presenting Author: Eric Peshkin, Duke University

Co-Authors: Elizabeth Frankenberg, University of North Carolina at Chapel Hill; Keenan Karrigan; Peter Katz; Alan Shenkerman; Cecep Sumantri, SurveyMETER; Duncan Thomas, Duke University

Coastal Population and Demographic Change; Oral Session

Eviction, Livelihoods, and Opportunity in Bihar's Changing Slums

Presenting Author: Harlan Downs-Tepper, Duke University Sanford School of Public Policy
Refugees and Internally Displaced Persons; Oral Session

Labor Market Policies and Family Formation: The Effect of “Ban the Box” on the Marital Quality of Non-White Men

Presenting Author: Marwa AlFakhri; Duke University
Marriage, Family, Households, and Unions, Poster Session

Critical Insights from Computational Analyses of Demographic Literature

Presenting Author: Giovanna Merli, Duke University
Critical Perspectives on Demography: Disrupting Demographic Categories; Invited Session

Cross-Generational Differences in Consequences of Nonmarital Childbearing

Presenting Author: Anna Rybińska, Duke University
Co-Authors: Christina Gibson-Davis, Duke University; Warren Lowell, Duke University
The Family Context of Intergenerational Mobility; Oral Session

McKendrick-von Foerster Equation With Covariates: Theory and Application to Forecasting of Disease Prevalence

Presenting Author: Konstantin Arbeev, Duke University
Co-Authors: Igor Akushevich, Duke University; Arseniy Yashkin, Duke University; Anatoliy Yashin, Duke University; Mikhail Kovtun, Duke University
Demographic Data, Methods, and Applied Demography; Poster Session

The Guatemalan Repatriation Longitudinal Survey: Study Design and Methods to Collect Data on Recent Guatemalan Deportees

Presenting Author: Christopher Inkpen, RTI International
Co-Authors: Wayne Pitts, RTI International; Erik Wibbels, Duke University; David Dow, Duke University; Pamela Lattimore, RTI International; Diego Romero, Duke University; Juan Tellez, University of South Carolina; Elaine Denny, University of Merced California
Demographic Data, Methods, and Applied Demography; Poster Session

Adolescent Network Integration, Psychosocial Resources, and Adult Depressive Symptoms: Do Patterns Differ Across Race and Gender?

Presenting Author: Molly Copeland, Duke University
Co-Authors: Christina Kamis, Duke University
Social Policy, Networks, and Health; Oral Session

Modeling the Joint Mortality Distribution of Husbands and Wives

Presenting Author: Robert Pollak, Washington University in St. Louis
Co-Authors: Seth Sanders, Duke University; Janice Compton, University of Manitoba
Socioeconomic Inequalities in Mortality; Oral Session

Biodemographic Models of Health and Aging: Applications to Building Predictive Models for Alzheimer’s Disease Using Health and Retirement Study Data

Presenting Author: Konstantin Arbeev, Duke University

Co-Authors: Olivia Bagley, Duke University; Hongzhe Duan, Duke University; Svetlana Ukraintseva, Duke University; Anatoliy Yashin, Duke University; Arseniy Yashkin, Duke University; Igor Akushevich, Duke University

Biodemography, Health, and Mortality; Oral Session

How Do Stress Regulating Genes Contribute to Diseases of the Elderly: Insights on the Roles of Aging, Stress and Genetic Background in Alzheimer's Disease

Presenting Author: Anatoliy Yashin, Duke University

Co-Authors: Deqing Wu, Duke University; Konstantin Arbeev, Duke University; Svetlana Ukraintseva, Duke University; Arseniy Yashkin, Duke University; Igor Akushevich, Duke University

Biodemography, Health, and Mortality; Oral Session

Mate preference in Online Dating Markets: Evidence from Chinese Online Dating Website

Presenting Author: Yingzhi Xu, Duke University

Co-Authors: Giovanna Merli, Duke University

Families, Media, and Technology; Oral Session

Networks of Received Social Support Among Older Adults in Singapore

Presenting Author: Shannon Ang, University of Michigan

Co-Authors: Johan Suen, Duke-NUS Medical School

Social Participation and Social Support in Later Life; Oral Session

Disparities in Cardiovascular Disease and the Great Recession

Presenting Author: Miles Marsala, Duke University

Aging, Health, and Mortality; Poster Session

Multigenerational Family Health Histories

Presenting Author: Emily Wiemers, University of Massachusetts Boston

Co-Authors: Marwa AlFakhri, Duke University; Francesca Florey Eischen, Duke University; Kathleen Harris, Add Health - Carolina Population Center; V. Joseph Hotz, Duke University; Judith Seltzer, University of California, Los Angeles

Aging, Health, and Mortality; Poster Session

Grandparenting Activities and Mental Health in Sri Lanka

Presenting Author: Elissa Scherer, University of North Carolina at Chapel Hill

Co-Authors: Joanna Maselko, University of North Carolina at Chapel Hill; Kathryn Hale, University of North Carolina at Chapel Hill; Lauren Zalla, University of North Carolina at Chapel Hill; Truls Ostbye, Duke University; Dinesh Coonghe, University of Jaffna; Rajendra

Surenthirakumaran, University of Jaffna; Thavachchelvi Rasan, University of North Carolina at Chapel Hill

Aging, Health, and Mortality; Poster Session

Major Declines in Severe Cognitive Impairment and Dementia Among Participants in the 1984–2004 National Long-Term Care Survey (NLTCS): Findings and Implications

Presenting Author: PJ Eric Stallard, Duke University

Co-Authors: Anatoliy Yashin, Duke University; Kenneth Land, Duke University

Aging, Health, and Mortality; Poster Session

Heightened Immigration Enforcement Impacts Birth Outcomes of U.S. Citizens

Presenting Author: Romina Tome, Duke University

Co-Authors: Marcos Rangel, Duke University; Christina Gibson-Davis, Duke University; Laura Bellows, University of Virginia

Child Well-being; Oral Session

Predicting Women’s Contraceptive Trajectories Using Machine Learning

Presenting Author: Kelly Hunter, Duke University

Co-Authors: Amy Finnegan, Duke University; Megan Huchko, Duke University

New Directions in Contraceptive Use: Projections and Profiles; Oral Session

Maternal Adverse Childhood Experiences and Child Growth in Rural Pakistan

Presenting Author: Esther Chung, University of Texas at San Antonio

Co-Authors: Katherine LeMasters, University of North Carolina at Chapel Hill; Elissa Scherer, University of North Carolina at Chapel Hill; Lisa Bates, Columbia University; Ashley Hagaman, University of North Carolina at Chapel Hill; Brooke Staley, University of North Carolina at Chapel Hill; Elizabeth Turner, Duke University ; Joanna Maselko, University of North Carolina at Chapel Hill

Children and Youth; Poster Session

College-for-Some or College-for-All? Re-Assessing the Joint Roles of Expectations and Achievement in Educational Attainment

Presenting Author: Samuel Fishman, Duke University

Children and Youth; Poster Session

What Do Parents Know About Their Children? Misperceptions of Well-being and Implications on Intergenerational Transfers

Presenting Author: Marwa AlFakhri, Duke University

Intergenerational Transfers; Oral Session

The Effects of Return Migration on the Job Search of Migrants and Their Household: Evidence From Colombia

Presenting Author: Claire Le Barbenchon, Duke University
Migration and Urbanization: Population, Development, and Environment; Poster Session

Like Parent, Like Child: Intergenerational Patterns of Cardiovascular Risk Factors at Similar Stages of the Life Course

Presenting Author: Todd Jensen, University of North Carolina at Chapel Hill
Co-Authors: Kathleen Harris, Add Health - Carolina Population Center; V. Joseph Hotz, Duke University; Krista Perreira, University of North Carolina at Chapel Hill; Naomi Duke, Duke University
EarlyLife Exposures and Health Over the Life Course; Oral Session

Against the Odds: Long-Range Upward Mobility in Indonesia

Presenting Author: Sarah Nolan, Duke University
Gender, Race, Ethnicity, Inequality: Labor Force and Employment; Poster Session

The Traumas that Bind: How Traumas Shape Future Expectations of Post-Tsunami Youth in Indonesia

Presenting Author: Rene Iwo, University of North Carolina at Chapel Hill
Co-Authors: Elizabeth Frankenberg, University of North Carolina at Chapel Hill; Theodore Mouw, University of North Carolina at Chapel Hill; Duncan Thomas, Duke University; Cecep Sumantri, SurveyMETER
Flash: Family Context and Child Well-being; Flash Session

Treatment as Insurance: HIV Antiretroviral Therapy Offers Financial Risk Protection in Malawi

Presenting Author: Sarah Dickerson, Duke University
Co-Authors: Jeremy Barofsky, ideas42; Jacob Bor, Boston University; Victoria Baranov, University of Melbourne
Sexually Transmitted Infections, HIV, Fertility, and Reproductive Health; Oral Session

Rebuilding Families After the Boxing Day Tsunami: Trauma Exposure, Fertility Expectations, and Fertility Outcomes

Presenting Author: Bethany Stoutamire, University of North Carolina, Chapel Hill
Co-Authors: Elizabeth Frankenberg, University of North Carolina at Chapel Hill; Cecep Sumantri, SurveyMETER; Duncan Thomas, Duke University
Fertility, Family Planning, Sexual Behavior, and Reproductive Health 2; Poster Session

Mediating Effects of Socioeconomic Status on Cortisol Reactivity: Fifteen Years After Exposure to a Large-Scale Natural Disaster

Presenting Author: Ralph Lawton, Duke University

Co-Authors: Elizabeth Frankenberg, University of North Carolina at Chapel Hill; Teresa Seeman, University of California, Los Angeles; Cecep Sumantri, SurveyMETER; Duncan Thomas, Duke University; Eileen Crimmins, University of Southern California
Flash: Health, Environment, and Behavior in Developing Countries; Flash Session

Regional Differences in the Impact of Diabetes on Population Health in the United States

Presenting Author: Jessica West, Duke University
Co-Authors: Emma Zang, Yale University; Scott Lynch, Duke University
Life Expectancy Trends in the United States; Oral Session

Racial and Geographic Disparities in U.S. Life Expectancy: Time Trends and Disease Contributions

Presenting Author: Igor Akushevich, Duke University
Co-Authors: Julia Kravchenko, Duke University School of Medicine; Arseniy Yashkin, Duke University
Life Expectancy Trends in the United States; Oral Session

Happier Hours? The Impact of Closing Bars Earlier on Maternal Well-being and Fetal Health

Presenting Author: Romina Tome, Duke University
Prenatal Demography; Oral Session

Medicare-Medicaid Dual Eligibility and Variation in Life Expectancy

Presenting Author: Sarah Petry, Duke University
Health and Mortality 2; Poster Session

Revisiting the Weathering Hypothesis: Skin Tone Stratification and Birth Outcomes Among Non-Hispanic Black Mothers in the United States

Presenting Author: Allison Stolte, Duke University
Health and Mortality 2; Poster Session

Life Course Trajectories of Body Mass Index From Adolescence to Old Age: Racial/Ethnic and Educational Disparities

Presenting Author: Christine Walsh, University of North Carolina at Chapel Hill
Co-Authors: Y. Claire Yang, University of North Carolina at Chapel Hill; Max Reason, Carolina Population Center; Allison Aiello, University of North Carolina at Chapel Hill; Marianne Chanti-Ketterl, Duke University; Patrick Curran, University of North Carolina at Chapel Hill; Daniel Belsky, Columbia University Irving Medical Center; Moira Johhson, Fulton County Schools; Kathleen Harris, Add Health - Carolina Population Center
Health and Mortality 2; Poster Session

Hearing- and Cognitively-Impaired Life Expectancies in the United States

Presenting Author: Jessica West, Duke University

Co-Authors: Scott Lynch, Duke University

Health and Mortality 2; Poster Session

Racial and Ethnicity-Related Disparities in Adherence to Type II Diabetes Mellitus Screening Guidelines: Implications for Longevity

Presenting Author: Arseniy Yashkin, Duke University

Co-Authors: Igor Akushevich, Duke University; Anatoliy Yashin, Duke University

Health and Mortality 2; Poster Session

Geographic Disparities in Mortality From Alzheimer's Disease and Related Dementias

Presenting Author: Arseniy Yashkin, Duke University

Co-Authors: Igor Akushevich, Duke University; Julia Kravchenko, Duke University School of Medicine

Health and Mortality 2; Poster Session

Social Differentiation in the Rising Prevalence of Short Interpregnancy Intervals: Implications for Maternal Morbidity and Adverse Birth Outcomes

Presenting Author: Anna Rybińska, Duke University

Co-Authors: Kenneth A. Dodge, Duke University; W. Benjamin Goodman, Duke University

Maternal Mortality; Oral Session

An Extended Evaluation of the Weathering Hypothesis for Birthweight

Presenting Author: Samuel Fishman, Duke University

Racial/Ethnic Inequalities in Health and Mortality; Oral Session