2022 Add Health Users Conference
July 11 – July 12, 2022
The Rizzo Center, Chapel Hill, North Carolina

Agenda

Add Health
The National Longitudinal Study of Adolescent to Adult Health
Welcome and Opening Remarks
Amelia Karraker, Ph.D., Program Official, Division of Behavioral & Social Research, National Institute on Aging

Add Health History, New Data, and Future Plans
Moderator: Amelia Karraker, Ph.D., Program Official, Division of Behavioral & Social Research, National Institute on Aging

Brief Add Health History, Updates, and Exciting Plans for Wave VI
Presenter: Robert A. Hummer, Ph.D., Add Health Wave VI Director, Carolina Population Center, University of North Carolina at Chapel Hill

New Findings from Wave V
Presenter: Kathleen Mullan Harris, Ph.D., Add Health Director (2004-2021), Add Health Parent Study PI, Carolina Population Center, University of North Carolina at Chapel Hill

The Sexual Orientation/Gender Identity, Socioeconomic Status, and Health Across the Life Course (SOGI-SES) Study: A Forthcoming Add Health Data Resource
Presenter: Carolyn T. Halpern, Ph.D., Add Health Deputy Director (2004-2021), Professor & Chair, Department of Maternal and Child Health, Carolina Population Center, University of North Carolina at Chapel Hill

Add Health Parent Study: Recent Findings & Updates
Presenter: V. Joseph Hotz, Ph.D., Add Health Parent Study PI, Duke University

Methodology Session 1: Contextual Data in Add Health
Existing Resources and Future Opportunities
Lauren Gaydosh, Ph.D., Assistant Professor of Sociology, University of Texas at Austin

Longitudinal Considerations in Contextual Data Analysis
Illya Gutin, Ph.D., Post Doctoral Scholar, Population Research Center, University of Texas at Austin

Paper Session 1: Crime and Incarceration
Moderator: Taylor Hargrove, Ph.D., Assistant Professor, Department of Sociology, University of North Carolina at Chapel Hill

A1.1 Structural Factors in Adolescence as Potential Predictors of Adult Criminality
Krysta Knox, University of Cincinnati

A1.2 Criminal Labeling and Changes in Self-Esteem: The Transition from Adolescence to Adulthood
Logan Valenty, University of California, Riverside

A1.3 Arrests and Physical Health Outcomes in Add Health Wave V
Denise Mitchell, University of North Carolina at Chapel Hill

A1.4 The Consequences of Paternal Incarceration for Youth’s Expectations and Aspirations
Garrett Baker, Duke University

Methodology Session 2: Investigating Racialized Inequalities in Add Health

Measures of Race/Ethnicity in Add Health
Taylor Hargrove, Ph.D., Assistant Professor, Department of Sociology, University of North Carolina at Chapel Hill

Skin Tone and the Health Returns to Higher Status Among Black Americans
Reed DeAngelis, Ph.D., Student, Department of Sociology, University of North Carolina at Chapel Hill

Interrogating the Life Course Origins of Racialized Health Inequalities
Courtney Boen, Ph.D., Assistant Professor, Department of Sociology, University of Pennsylvania

Using Novel Measurement Approaches to Operationalized Structural Racism
Joëlle Atere-Roberts, Ph.D. Student, Department of Sociology, University of North Carolina at Chapel Hill

Paper Session 2: Mental Health

A2.1 Adolescents’ Mental Health Among Chinese and Mexican Immigrants in the United States
Asiya Validova, University of Texas at San Antonio
Co-authors: Réné Zenteno, Ying Huang

A2.2 The Long-Term Effects of Housing Insecurity on Physical and Mental Health in Young Adulthood
Mary K. Roberts, Pennsylvania State University
Co-authors: Andrew Fenelon

A2.3 Prevalence and Risk/Protective Factors of Secondary Traumatic Stress among Helping Professionals
Samantha Meeker, Northeastern University
Co-authors: Beth Molnar

Paper Session 3: Employment and Socio-Economic Status

A3.1 Employment Quality, Self-Rated Health and Mental Health Among Working Americans
Grace Venechuck, University of Wisconsin-Madison

A3.2 Cultural Cultivation and the Intergenerational Transmission of Resources: The Association Between Extracurricular Activities and Income Mobility
Kamma Andersen, University of Western Ontario
Co-authors: Kim Shuey, Howard Ramos

A3.3 Party On: The Labor Market Returns to Social Networks and Socializing
Veronica Sovero, University of California Los Angeles, San Francisco State University
Co-authors: Adriana Lleras-Muney, Matthew Miller, Shuyang Sheng

A3.4 Social Capital and the Academic Achievement of American Students
Emiola Oyefuga, Virginia Commonwealth University

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Paper Session 4: Genetics

**Moderator:** Jess M. Meyer, Ph.D., Postdoctoral Scholar, Biosocial Training program, Carolina Population Center, University of North Carolina at Chapel Hill

**A4.1** What We’ve Learned from Add Health Genetic Data
Robbee Wedow, Broad Institute of MIT and Harvard
Co-authors: Kathleen Mullan Harris

**A4.2** Estimating Genetic Nurture Effects in Polygenic Scores for Trajectories of Antisocial Behavior
Brooke Sasia, University of Wisconsin - Madison
Co-authors: Qiongshi Lu, Yuchang Wu, James J. Li

**A4.3** The Causal Effect of Physical Activity on Health in Early Adulthood: A Gene By Environment Instrumental Variables Approach
Ivan Tzintzun Valladolid, Paris School of Economics

**A4.4** Intergenerational Mobility and Childhood Obesity: An Instrumental-Variable Approach Using Genetic Information
Yanhong Jin, Rutgers, The State University of New Jersey
Co-authors: Maoyong Fan, Man Zhang

3:45 PM  Break

4:00 PM  Breakout Session 3

Methodology Session 3: Measuring Cognitive Function and Risk Factors for Alzheimer’s Disease (AD) and AD Related Dementias (AD/ADRD) in Add Health

**Constructing Variables of Cognitive Function and Risk Factors for AD/ADRD in Add Health**
Allison Aiello, Ph.D., Add Health Wave VI Deputy Director, Columbia University

**Modeling Trajectories of Cognitive Function Across the Life Course: Integrative Data Analysis (IDA) Combining Add Health and Other Cohort Studies**
Yang Claire Yang, Ph.D., Professor, Department of Sociology, University of North Carolina at Chapel Hill

**Contextual and Longitudinal Approaches for Understanding Risk Factors of AD/ADRD**
Chantel Martin, Ph.D., Assistant Professor, Department of Epidemiology, Gillings School of Global Public Health, Faculty Fellow, Carolina Population Center, Co-Director of Cardiopulmonary Research, Center for Environmental Health & Sustainability, University of North Carolina at Chapel Hill

Paper Session 5: Familial Relationships and Parenting

**Moderator:** V. Joseph Hotz, Ph.D., Add Health Parent Study PI, Duke University

**A5.1** Race-Ethnic Differences in Step-Versus Biological Parent Support to Adult Children and Grandchildren
Corrine Elizabeth Wiborg, Bowling Green State University

**A5.2** Parental Health and Adult Children’s Romantic Relationship Outcomes
Xing Zhang, Arizona State University and Grand Valley State University
Co-authors: Anna Hammersmith

**A5.3** The Effects of Having a Same-Sex Co-Twin on Risky Health Behaviors During Adolescence
Eunju Lee, University of California, Davis

**A5.4** Parenting pathways and Adolescence Health Lifestyle Trajectories
Matthew Stackhouse, University of Western Ontario

5:30 PM  Adjourn

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Tuesday, July 12, 2022

**Methodology Session 4: Genomics Data**  
*Room C*

**Polygenic Scores in Add Health**  
David B. Braudt, Ph.D., Research Scientist, Center for Health Outcomes and Population Equity (HOPE), Huntsman Cancer Institute, University of Utah

**The Genomics Data of Add Health**  
Brandt Levitt, Ph.D., Add Health Senior Genomic Data Scientist and GWAS Data Coordinator, University of North Carolina at Chapel Hill

**Paper Session 7: Adverse Child Experiences**  
*Room A*

**Moderator:** Bob Angel, Add Health Biospecimen Coordinator, Carolina Population Center, University of North Carolina at Chapel Hill

**A7.1 Child Maltreatment and Delinquency: A Multi-System Analysis of Risk and Protective Factors**  
Jenna E. Russo, Mississippi State University  
Co-authors: Arazais D. Oliveros

**A7.2 Social Services as Political Socialization: Investigating the Political Consequences of an Early Life Experience with Government**  
Kaye Usry, Elon University  
Co-authors: Skyler Matuska

**A7.3 Intergenerational Transmission of Child Maltreatment and the Role of Emotion Dysregulation: Differences in Gender and the Timing of Maltreatment**  
Ji Won Lee, Yonsei University  
Co-authors: Eunho Jo, Ju-Hyun Song

**A7.4 School Disciplinary Policy and the Promotion of Punitive Environments**  
Kyle Rakowski, Washington State University

**Paper Session 8: Cognitive Aging and Contributing Factors**  
*Room B*

**Moderator:** Jennifer Momkus, MPH, Ph.D. Student, Department of Epidemiology, University of North Carolina at Chapel Hill

**A8.1 Childhood Risk Exposure as a Risk-Factor for Early Onset Dementia in Black-Identified Populations**  
Tahlia L. Bragg, Fielding Graduate University  
Co-authors: April Harris-Britt, Allen Cornelius

**A8.2 Sexual Minority Status and Cognitive Health in Adulthood**  
Yiwen Wang, The University of Texas at Austin  
Co-authors: April Harris-Britt, Allen Cornelius

**A8.3 Exploring the Veteran-Civilian Health Crossover: A Matching Estimator Approach**  
Mary K. Roberts, Pennsylvania State University

**A8.4 The Empirical Exploration of the Pathways between Adverse Childhood Experiences (ACEs) and Adoption of Health-risk Behaviors Based on an SEM approach**  
Bing Han, Purdue University

10:00 AM  
Break

10:15 AM  
**Methodology Session 5: Add Health Biological Data**  
*Room C*

**Add Health Wave V Biological Data and Vital Events**  
Eric A. Whitsel, Ph.D., Professor of Epidemiology at Gillings School of Global Public Health, Adjunct Professor of Medicine at School of Medicine, University of North Carolina at Chapel Hill

**Paper Session 9: Physical Health and Racial/Ethnic Disparities**  
*Room A*

**Moderator:** Lauren Gaydosh, Ph.D., Assistant Professor of Sociology, University of Texas at Austin

**A9.1 The Relationship between Childhood ADHD Symptoms and the Effect of Vegetarian Status on Young Adult ADHD Diagnosis**  
Fadhil Jamil, California University of Science and Medicine  
Co-authors: Diana Martinez, Rachita Pandya, Zohray Talib, Hani Atamna, Mohsin Yakub, Sherif Hassan, Shabana Masood, Shadman Hyder

**A9.2 Exploring Differences in Hypertension among Young Adults, by Race and Ethnicity, when Adjusting for Acculturation**  
Dani Montoya, Virginia Commonwealth University  
Co-authors: Anika Hines

**A9.3 Associations Between Resilience and Physical Health across Intersections of Race and Gender**  
Tyler Bruefach, Florida State University

**A9.4 Investigating Moderation in the Prospective Relationship of Marijuana Use to Subsequent Illicit Substance Use: Evidence from Add Health**  
Radhika Prasad, University of Albany, SUNY and University of Utah  
Co-authors: Ming Wen, Daniel E. Adkins

11:45 AM  
Lunch

1:30 PM  
**Methodology Session 6: Analyzing Add Health Data**  
*Room C*

**Moderator:** Kathleen Mullan Harris, Ph.D., Add Health Director (2004-2021), Add Health Parent Study PI, Carolina Population Center, University of North Carolina at Chapel Hill

**Best Practices in Finding and Using Add Health Data**  
Robert A. Hummer, Ph.D., Add Health Wave VI Director, Carolina Population Center, University of North Carolina at Chapel Hill

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Paper Session 11: Depression and Suicide

Moderator: Janine Simmons, M.D., Ph.D., Chief, Individual Behavioral Processes Branch, Division of Behavioral & Social Research, National Institute on Aging

A11.1 The Effect of Peers’ Genetic Predisposition to Depression on Mental Health
Yeongmi Jeong, University of Georgia

A11.2 Adverse Childhood Experiences, Sexual Victimization, and Suicidal Behavior: A Longitudinal Path Analysis Spanning 22 Years
Martie Thompson, Appalachian State University
Co-authors: J.B. Kingree

A11.3 A Longitudinal Analysis of the Impact of Childhood Trauma on Suicide Ideation Compared Across Gender, Race/Ethnicity, and Sexual Orientation
Linda Quinn, Cleveland State University
Co-authors: Jinhee Yun, Christopher A. Mallett, Miyuki Fukushima Tedor

Paper Session 12: Fertility and Reproductive Health

Moderator: Carolyn T. Halpern, Ph.D., Add Health Deputy Director (2004-2021), Professor & Chair, Department of Maternal and Child Health, Carolina Population Center, University of North Carolina at Chapel Hill

A12.1 Fertility and Cultural Transmission: The Role of Peer Effect
Daniel Santos Torres, Universidad de La Laguna (Spain)
Co-authors: Carlos Bethencourt

A12.2 Effects of Parent-Adolescent Communication On The Relationship Between Social Determinants and Young Adult Contraception Usage
Bianca Allison, University of North Carolina School of Medicine
Co-authors: Huaying Qiu, Feng-Chang Lin

A12.3 Adolescent Exposure to Structural Sexism and Early Transitions to Motherhood
Jessica Su, University of North Carolina, Cornell University
Co-authors: Kelly Musick

3:00 PM Conference Adjourns