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

Monday, July 11, 2022

8:00 AM — Conference Check in

9:00 AM — Conference Kick-Off

Welcome and Opening Remarks — **Magnolia Room**

Amelia Karraker, Ph.D., Program Official, Division of Behavioral & Social Research, National Institute on Aging

9:15 AM — Plenary Session

Add Health History, New Data, and Future Plans — Magnolia Room

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

10:45 AM — Break

11:15 AM — Breakout Session 1

Methodology Session 1: Contextual Data in Add Health — Magnolia Room C

Existing Resources and Future Opportunities
Lauren Gaydosh, Ph.D., Assistant Professor of Sociology University of Texas at Austin

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

Paper Session 1: Crime and Incarceration — Magnolia Room A

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

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Paper Session 2: Mental Health — Magnolia Room B

Moderator: Nafeesa Andrabi, University of North Carolina at Chapel Hill

A2.1 *Adolescents' Mental Health Among Chinese and Mexican Immigrants in the United States*
Asiya Validova, University of Texas at San Antonio
Co-authors: Réne 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

12:45 PM — Lunch

2:15 PM — Breakout Session 2

Methodology Session 2: Investigating Racialized Inequalities in Add Health — Magnolia Room C

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 Epidemiology, University of North Carolina at Chapel Hill

Paper Session 3: Employment and Socio-Economic Status — Magnolia Room A

Moderator: Amelia Karraker, Ph.D., Program Official, Division of Behavioral & Social Research, National Institute on Aging

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

Magnolia Room B

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

Magnolia Room C

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 & Susceptibility, University of North Carolina at Chapel Hill

Paper Session 5: Familial Relationships and Parenting

Magnolia Room A

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

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Paper Session 6: Stress

Magnolia Room B

Moderator: Iliya Gutin, Ph.D., Post Doctoral Scholar, Population Research Center, University of Texas at Austin

A6.1 *Pre-pregnancy Allostatic Load and Subsequent Adverse Birth Outcomes: A Latent Class Analysis Approach*
Megan Barry, University of South Florida
Co-authors: Carolyn T. Halpern, Catherine Zimmer

A6.2 *Timing of Adversity and the Heterogeneity in the Allostatic Load Profiles in Adulthood across Race/Ethnicity*
Jiwon Lee, Yonsei University
Co-authors: Hyoun K. Kim, Nihaal Khan Rahman, Ju Hyun Song

A6.3 *Does Subjective Social Status Mediate the Relationship Between Ethnoracial Identity and Allostatic Load Across Adulthood?*
Nafeesa Andrabi, University of North Carolina at Chapel Hill

5:30 PM — Adjourn

5:30 PM — Reception

Join Add Health Investigators and Staff for a cocktail reception with heavy hors d'oeuvres and refreshments. The reception is being held in the Terrace and Lobby of Loudermilk Hall.

7:30 PM — Reception ends

Tuesday, July 12, 2022

8:30 AM — Breakout Session 4

Methodology Session 4: Genomics Data

Magnolia 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

Magnolia 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*
Jiwon 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

Magnolia 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

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 — Breakout Session 5

Methodology Session 5: Add Health Biological Data

Magnolia 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

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Paper Session 9: Physical Health and Racial/Ethnic Disparities

Magnolia 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

Paper Session 10: Sexual Orientation and Gender Identity

Magnolia Room B

Moderator: Dana Burshell, MPH, Research Project Manager, SOGI-SES Add Health Study

A10.1 *Sexual Orientation, Everyday Discrimination, and the Mediating Role of Gender Expression Among Women in the National Longitudinal Study of Adolescent to Adult Health*
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
Co-authors: Shoshana Goldberg, Kerith Conron

A10.2 *Sexual Orientation, Gender Expression, and Socioeconomic Status in the National Longitudinal Study of Adolescent to Adult Health*
Stephanie M. Hernandez, University of North Carolina at Chapel Hill
Co-authors: Carolyn T. Halpern, Kerith Conron

A10.3 *Theoretical and Methodological Advances in Scaling Gendered Behavior: A Machine Learning Approach for Creating a Wave 5 Gendered Behavior Measure*
Trenton D. Mize, Purdue University
Co-author: Bing Han

11:45 AM — Lunch

1:30 PM — Breakout Session 6

Methodology Session 6: Analyzing Add Health Data

Magnolia 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

Magnolia Room A

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

Magnolia Room B

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 *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