

2018 Add Health Users Conference

July 23–24, 2018

Natcher Building and Conference Center
NIH Campus, Bethesda, Maryland

AGENDA



Monday, July 23, 2018

8:00 AM Registration

9:00 AM Conference Kickoff

Welcoming Remarks

Balcony B

Presenter: Christine Hunter

Deputy Director, Office of Behavioral and Social Sciences Research, National Institutes of Health

9:15 AM Plenary Session: Add Health: New and Future Data

Moderator: Kathleen Mullan Harris

Balcony B

Director, National Longitudinal Study of Adolescent to Adult Health, University of North Carolina at Chapel Hill

Wave V, Parents, and Vital Events

Presenter: Kathleen Mullan Harris

Director, National Longitudinal Study of Adolescent to Adult Health, University of North Carolina at Chapel Hill

Data Quality and Enrichment: Wave V and Forthcoming Developmental Data for Sexual and Gender Minorities in Add Health

Presenter: Carolyn Tucker Halpern

Deputy Director, National Longitudinal Study of Adolescent to Adult Health, University of North Carolina at Chapel Hill

The Future of Add Health

Presenter: Robert Hummer

Investigator, National Longitudinal Study of Adolescent to Adult Health, University of North Carolina at Chapel Hill

Highlights from New Add Health Data

Investigating the Predictive Power of Polygenic Scores in Add Health: A Sampling from the First Release of Add Health Polygenic Scores

David Braudt, University of North Carolina at Chapel Hill

Kathleen Mullan Harris, coauthor

The Depths of Despair: Examining Trends in Mental Well-Being and Substance Use Behaviors among the Add Health Cohort

Taylor Hargrove, University of North Carolina at Chapel Hill

Lauren Gaydos, coauthor

10:45 AM Break

11:00 AM Breakout Session 1

Methodology Session 1: Overview of Add Health and Add Health Parent Study

Balcony B

Kathleen Mullan Harris

Director, National Longitudinal Study of Adolescent to Adult Health,
University of North Carolina at Chapel Hill

V. Joseph Hotz

Principal Investigator, Add Health Parent Study, Duke University

Paper Session 1: Race/Ethnicity and Health

Balcony C

Moderator: Nancy Jones, National Institute on Minority Health and Health Disparities

A1.1 *Differences in Household Income by Skin Color across the U.S. and Within the Family*

Jessica Kizer, Pitzer College

A1.2 *Understanding the Economic Implications of Racial and Ethnic Identification in Survey Data*

Nancy Haskell, University of Dayton

A1.3 *Is Race in the Eye of the Beholder?: A Longitudinal, Comprehensive Review of Measures of Racial Classification in Add Health*

Savannah Larimore, University of Washington

Michael Esposito, Jane Rafferty, Margaret Hicken, Taylor Hargrove, Hedwig Lee, coauthors

A1.4 *Adolescent Exposure to Diverse Neighborhoods and Schools: Implications for Interracial Dating, Cohabitation, and Marriage in Adulthood*

Xing Zhang, Cornell University

Paper Session 2: Risky Behaviors

Room D

Moderator: Amelia Karraker, National Institute on Aging

A2.1 *Born to be Friends: Siblings and Relocation*

Sarah Underwood, Saint Louis University

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A2.2 *Gambling Involvement in African American and European American Females*

Manik Ahuja, Washington University in St. Louis

Renee Cunningham-Williams, Kathleen Bucholz, coauthors

A2.3 *Does Health Influence Risk Preference?*

Sanjeev Kumar, Yale School of Public Health

A2.4 *The Analysis of Gender Effects in The Co-Development of Sexual and Non-Sexual Risk-Taking Behaviors Using Add Health: Longitudinal SEM Approach*

Yurino Kawashima, Southern Illinois University

12:30 PM Lunch

1:30 PM Breakout Session 2

Methodology Session 2: Overview of Ancillary Study Applications—Adding Supplemental Data to Add Health

Balcony C

Robert Hummer

Investigator, National Longitudinal Study of Adolescent to Adult Health, University of North Carolina at Chapel Hill

Taylor Hargrove

Assistant Professor of Sociology, University of North Carolina at Chapel Hill

Paper Session 3: Implications of Adverse Childhood Experiences (ACEs)

Balcony B

Moderator: Lisa Freund, *Eunice Kennedy Shriver* National Institute of Child Health and Human Development, Child Development and Behavior Branch

A3.1 *Is Parental Incarceration Associated with Risky Sexual Behavior in Young Adults?*

Gianna Le, University of California, Berkeley

Julianna Dearthoff, Maureen Lahiff, Kim Harley, coauthors

A3.2 *Maltreatment and Delinquency Associations across Development: Assessing Differences among Historically Understudied Groups and Potential Protective Factors*

Hannah Lantos and Andra Wilkinson, Child Trends

Tyler McDaniel, Hannah Winslow, coauthors

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A3.3 *Childhood Sexual Abuse and Adult Human Capital*

Laura Henkhaus, University of Southern California

A3.4 *Political Consequences of Childhood Maltreatment*

Kaye Usry, Elon University

Paper Session 4: Social Networks

Room D

Moderator: Roz King, *Eunice Kennedy Shriver* National Institute of Child Health and Human Development, Population Dynamics Branch

A4.1 *Popularity or Future Success? Friendship Network Formation for Forward-Looking Teenagers*

Tian Lou, The Ohio State University

Stephen L. Ross, coauthor

A4.2 *Body Mass Index and Social Interactions from Adolescence to Adulthood*

Majlinda Joxhe, Center for Research in Economics and Management, University of Luxembourg

Luisa Corrado, Roberta Distante, coauthors

A4.3 *Social Networks and Educational Attainment among Adolescents Experiencing Pregnancy*

Elizabeth Humberstone, Johns Hopkins University

A4.4 *Friendship Network Cohesion and High School Graduation Outcomes*

Ji Eun Park, University of Pennsylvania

3:00 PM Break

3:30 PM Breakout Session 3

Methodology Session 3: Add Health Genetic Data and Genome-Wide Association Study

Balcony C

Robbee Wedow

Graduate Student, Department of Sociology; Institute for Behavioral Genetics; Institute of Behavioral Science, University of Colorado Boulder

David Braudt

Ph.D. Student in Sociology, University of North Carolina at Chapel Hill

Paper Session 5: Contributors to Health in the Transition to Adulthood

Balcony B

Moderator: Tracy King, *Eunice Kennedy Shriver* National Institute of Child Health and Human Development, Intellectual and Developmental Disabilities Branch

A5.1 *Beyond Access: Predictors of Unmet Need for Health Care from Adolescence to Young Adulthood*

Sarah Rutland, University of Alabama at Birmingham
Elizabeth H. Baker, coauthor

A5.2 *Health and Political Preference: An American Tale*

Sanjeev Kumar, Yale School of Public Health

A5.3 *Parental Loss and Well-Being across the Transition from Adolescence to Adulthood*

Renae Wilkinson, Baylor University

A5.4 *Relationship between Upward Mobility and Mental Health*

Julia Goodwin, University of Wisconsin-Madison
Jason Fletcher, coauthor

A5.5 *Racial/Ethnic Differences in Smoking Trajectories from Adolescence to Mid-Adulthood*

Juhee Woo, University of Colorado, Boulder

Paper Session 6: Childbearing and Contraception

Room D

Moderator: Ronna Popkin, *Eunice Kennedy Shriver* National Institute of Child Health and Human Development, Population Dynamics Branch

A6.1 *Contraceptive Use among Women with Prediabetes and Diabetes in a U.S. National Sample*

Laura E. Britton, University of North Carolina at Chapel Hill, School of Nursing
Jon M. Hussey, Diane C. Berry, Jamie L. Crandell, Jada L. Brooks, Amy G. Bryant, coauthors

A6.2 *Growing up in America: Children of Immigrants and Nonmarital Fertility*

Maurice Anyawie, Bowling Green State University

A6.3 *The Antecedents of Adolescent Fatherhood in Black Males*

Olajide Noah Bamishigbin, California State University - Los Angeles

5:00 PM Adourn

Monday, July 23, 2018

6:00 PM Reception

Join Add Health Investigators and Staff for a cocktail reception featuring heavy hors d'oeuvres and a cash bar.

Bethesda North
Marriott

7:30 PM Reception Ends

8:30 AM Breakout Session 4

Methodology Session 4: Add Health Relationship and Fertility data

Balcony B

Bianka Reese

Doctoral Candidate, Maternal and Child Health, University of North Carolina at Chapel Hill

Paper Session 7: Crime and Delinquency

Room D

Moderator: Augie Diana, National Institute of Nursing Research

A7.1 *I am Not a Crook: The Stigma of a Criminal Record*

Logan Valenty, University at Buffalo

A7.2 *Adolescent Video Game Playing and Fighting over the Long Term*

Michael Ward, University of Texas at Arlington

A7.3 *A Multilevel Analysis of Long-term Consequences of Educational Security Policies*

Ryan Kapa, The Ohio State University

Paper Session 8: Contributors to Cardiometabolic Health in Adulthood

Balcony C

Moderator: Gniesha Y. Dinwiddie, Center for Scientific Review

A8.1 *The Impact of Depressive Symptoms, Alcohol Dependence, and Perceived Stress on the Relationship between Intimate Partner Violence and 30-year Cardiovascular Disease Risk among Young Adult Women: A Multiple Mediation Analysis*

Elizabeth Wright, University of Pennsylvania, School of Nursing

Alexandra Hanlon, Alicia Lozano, Anne M. Teitelman, coauthors

A8.2 *The Association between Marijuana Use and C-reactive protein: A Longitudinal Analysis*

Erin Ferguson, University of Florida

Nicole Ennis, coauthor

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A8.3 *Disordered Eating Behaviors among Overweight/Obese Young Adults and Future Cardiometabolic Risk in the National Longitudinal Study of Adolescent to Adult Health*

Jason M. Nagata, University of California, San Francisco

Andrea Garber, Jennifer Tabler, Stuart Murray, Kirsten Bibbins-Domingo, coauthors

A8.4 *Comparing the Impact of Positive Psychosocial Resources on Favorable Cardiovascular Health in Young Adulthood*

Farah Qureshi, Harvard T.H. Chan School of Public Health

Scott Delaney, Laura D. Kubzansky, coauthors

A8.5 *Positive Psychological Well-being in Adolescence Predicts Favorable Cardiovascular Health in Early Adulthood*

Farah Qureshi, Harvard T.H. Chan School of Public Health

Scott Delaney, Kelb Bousquet Santos, Julia Boehm, Laura D. Kubzansky, coauthors

10:00 AM Break

10:15 AM Breakout Session 5

Methodology Session 5: Appropriate Analysis in Add Health—Correcting for Design Effects and Selecting Weights

Balcony C

Ping Chen

Senior Research Scientist, National Longitudinal Study of Adolescent to Adult Health, University of North Carolina at Chapel Hill

Paper Session 9: Genetic Contributions to Well-Being

Balcony B

Moderator: Della White, *Eunice Kennedy Shriver* National Institute of Child Health and Human Development, Population Dynamics Branch

A9.1 *The Shared Genetic Risk for Body Mass Index and Weight Loss Behaviors*

Jason M. Nagata, University of California, San Francisco

Benjamin W. Domingue, Kirsten Bibbins-Domingo, Andrea K. Garber, Scott Griffiths, Stuart B. Murray, coauthors

A9.2 *The Genetic and Environmental Influences on Social Mobility*

Yilan Xu, University of Illinois at Urbana-Champaign

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A9.3 *Who Makes the Grade? A Gene-Environment Analysis of the Mechanisms of Educational Attainment in the 21st Century*

David Braudt, University of North Carolina at Chapel Hill

A9.4 *Gene Discovery and Polygenic Prediction from a 1.1-million-person GWAS of Educational Attainment*

Robbee Wedow, University of Colorado Boulder, Institute of Behavioral Science

Social Science Genetic Association Consortium, coauthors

Paper Session 10: Labor Market Outcomes

Room D

Moderator: Minki Chatterji, *Eunice Kennedy Shriver* National Institute of Child Health and Human Development, Scientific Review Branch

A10.1 *Early Maturity and Young Adult Labor Market Outcomes*

Chanita Holmes, Binghamton University, SUNY

Marlon Tracey, Ariel Belasen, coauthors

A10.2 *ADHD and its Comorbid Mental Disorders: An Evaluation of their Labor Market Outcomes*

Joseph Hartge, Ohio University, Department of Economics

Patricia Toledo, coauthor

A10.3 *Getting Stuck or Moving Out: An Examination of Precarious Employment Trajectories and Self-Reported Health in Young Adults*

Skye Allmang, University of California, Los Angeles

11:45 AM Lunch

12:00 PM Demo 1

Join us during lunch for a demonstration of the Wave V web survey and biomarker home visit instruments

Room D

Joyce Tabor, University of North Carolina at Chapel Hill

12:30 PM Demo 2

Join us during lunch for a demonstration of the Wave V web survey and biomarker home visit instruments

Room D

Joyce Tabor, University of North Carolina at Chapel Hill

1:00 PM Breakout Session 6

Methodology Session 6: Add Health Wave V Biological Data and Vital Events

Balcony B

Nancy Dole

Co-PI, Add Health Wave V Biology of Chronic Disease Emergence Project,
University of North Carolina at Chapel Hill

Jon Hussey

PI, Add Health Wave V Birth Records Project, University of North Carolina at
Chapel Hill

Eric Whitsel

Co-PI, Add Health Wave V Biology of Chronic Disease Emergence Project,
University of North Carolina at Chapel Hill

Paper Session 11: Academic Achievement

Balcony C

Moderator: Ruben Alvarez, *Eunice Kennedy Shriver* National Institute of Child
Health and Human Development, Child Development and Behavior Branch

A11.1 *A New Perspective on Academic Achievement: Accounting for Religiosity*

Ilana Horwitz, Stanford University

Ben Domingue, coauthor

A11.2 *Dynamic Treatment Effect of Parental Control on Academic Outcomes in High School*

Marlon Tracey, Southern Illinois University Edwardsville

Marvin Powell, Chanita Holmes, coauthors

A11.3 *Living with One or Zero Biological Parents in Adolescence and Lifelong Attainment: A Focus on High School Graduation*

Julia Arroyo, University of Florida

B. Zsembik, C. Peek, coauthors

A11.4 *Effects of Playing High School Football on Cognition and Mental Health in Early Adulthood: An Observational Study*

Raiden Hasegawa, University of Pennsylvania

Sameer Deshpande, Jordan Weiss, Dylan Small, coauthors

Paper Session 12: Socioeconomic Status

Room D

Moderator: Juanita Chinn, *Eunice Kennedy Shriver* National Institute of Child Health and Human Development, Population Dynamics Branch

A12.1 *Mentor Profiles and Economic Upward Mobility for Low-Income Youth*
Grace Gowdy, Boston University

A12.2 *Contextual Socioeconomic Disadvantage, Stress Process Model, and Suicide Attempts among Adolescents*

Muhammed Yildiz, Louisiana State University
Emirhan Demirhan, coauthor

A12.3 *School Socioeconomic Segregation, Family Socioeconomic Status, and Violence*

Nicolo P. Pinchak, The Ohio State University
Raymond R. Swisher, coauthor

A12.4 *Exploring the Relationship between Welfare Participation in Childhood and Depression in Young Adulthood*

Shiyu Wu, Arizona State University, School of Social Work
Qi Wu, coauthor

2:30 PM Adjourn