

**2008 Add Health Users Conference Program
July 24-25, 2008**

**Natcher Building and Conference Center
NIH Campus, Bethesda, Maryland**

Thursday, July 24, 2008

8:00 Registration

8:45 Welcoming Remarks

Kathleen Mullan Harris

Carolina Population Center, University of North Carolina at Chapel Hill

Chris Bachrach

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

9:00 Plenary Session: Pushing the Scientific Envelope with Add Health

Moderator: Kathleen Mullan Harris, University of North Carolina at Chapel Hill

Add Health Wave IV Design and Data Collection Update

Kathleen Mullan Harris, University of North Carolina at Chapel Hill

Carolyn Tucker Halpern, University of North Carolina at Chapel Hill

Genetic Studies of Substance Use in Add Health: Progress and Pitfalls

John Hewitt, University of Colorado at Boulder

Brett Haberstick, Jeff M. Lessem, Christian J. Hopfer, Andrew Smolen, Marissa A.

Ehringer, David Timberlake, Matt McQueen, Susan Young and Jason Boardman,

coauthors

Birds of a Feather, or Friend of a Friend? Statistical Models for Social Network Structure

Steven M Goodreau, University of Washington

James A. Kitts and Martina Morris, coauthors

Sexual Double Standards and Adolescent Peer Acceptance

Derek Kreager, Pennsylvania State University

Jeremy Staff, coauthor

10:30 Break

10:45 Breakout Session 1

Methodology Session: Overview of Add Health for New Users of the Data

Kathleen Mullan Harris, University of North Carolina at Chapel Hill

This session will provide an overview of the Add Health design and data collection across all waves, from the In-school Administration in 1994 to the ongoing 2008 Wave IV follow-up.

This session is intended for conference participants who have never used Add Health, are thinking about using Add Health, or are new to the study users. The workshop will also cover data access and make reference to various users guides for analysis of the data.

Paper Session: Biopsychosocial Contributors to Adolescent Obesity

Moderator: Terry Huang, NICHD/NIH

Friendship Formation and Overweight in Adolescence

Elizabeth Vaquera, University of South Florida

Solveig Argeseanu Cunningham, coauthor

Adolescent Obesity: Can Religiosity and Religious Affiliations Affect this Epidemic?

Bernice Dodor, Iowa State University

Mack Shelley and Cheryl Hausafus, coauthors

The Relationship between Short Sleep Duration and Obesity in Adolescents

Christina Calamaro, Drexel University

Sun Hee Park, Thornton A. Mason, Carole Marcus, Terri E. Weaver, Alan Pack, and

Sarah Ratcliffe, coauthors

Factors promoting and inhibiting dieting among adolescents and young adults

Kim Manturuk, University of North Carolina at Chapel Hill

Paper Session: Youth Experiences and Substance Use

Moderator: Bethany Deeds, NIDA/NIH

The Mediating Role of Weight Dissatisfaction in the Link between Early Pubertal Development and Adolescent Girls' Substance Use

Emily E. Tanner-Smith, Vanderbilt University

Friendship Networks and Trajectories of Adolescent Tobacco Use

Michael S. Pollard, RAND Corporation

Joan Tucker, Harold D. Green, David Kennedy, and Myong-Hyun Go, coauthors

Acculturation and Binge Drinking: Structural Influence of Friendship Networks on Mexican American Youth

Craig M. Martinez, Johns Hopkins University

Kathleen Roche, coauthor

Linking Adverse Childhood Experiences to Future Health: Abuse, Neglect, and Young Adult Substance Use

Jon M. Hussey, University of North Carolina at Chapel Hill

Denise Dion Halfors, coauthor

12:15 Lunch

1:30 Breakout Session 2

Methodology Session: Using Contextual Data in Add Health

Penny Gordon-Larsen, University of North Carolina at Chapel Hill

This session will provide an overview of Add Health research based on environmental data compiled for the Obesity and Environment project. This session will focus on three related topics:

1. Obesity and environment research and findings
2. Database development process
3. Overview of environment data

Paper Session: Genetic Contributions to Complex Behaviors

Moderator: Kay Wanke, NIDA/NIH

Using “Genetic Lotteries” within Families to Examine the Causal Impact of Poor Health on Academic Achievement

Jason Fletcher, Yale University

Testing for Measurement Invariance in Genetic Analyses of Smoking and Nicotine Dependence in Adolescence

Hermine Maes, Virginia Commonwealth University

Donna Miles and Michael C. Neale, coauthors

Genetic and Environmental Variation in the Initiation of Adolescent Drug Use

Sarah E. Medland, Virginia Institute for Psychiatric and Behavioral Genetics

Michael C. Neale, coauthor

Gene x Environment Interactions and CVD Endophenotypes: Taking the Translational Step to CVD Prevalence and Incidence

Redford Williams, Duke University Medical Center

Allison E. Ashley-Koch and Ilene C. Siegler, coauthors

Paper Session: Families and Parenting

Moderator: Jeff Evans, NICHD/NIH

Testing Socioeconomic Status as a Marker for Condition in the Trivers-Willard Hypothesis within the Human Context

Brandon Wagner, University of North Carolina at Chapel Hill

Adolescent Reports of Parental Characteristics

Heather Ridolfo, University of Maryland

Aaron Maitland, coauthor

Parenting, Time Use, and Adolescent Achievement among Black and White Families

Constance A. Lindsay

Soldier, Student, or Employee: Does Family Structure Matter for Post-high school Careers?

Naomi Spence, University of North Carolina at Chapel Hill

Kathryn A. Henderson and Glen H. Elder, Jr., coauthors

3:00 Break

3:30 Breakout Session 3

Methodology Session: Using Genetic Data in Add Health

Andrew Smolen, University of Colorado at Boulder

Brett Haberstick, coauthor

The importance of genetic differences in observed variation between individuals is an active and important area of investigation. Add Health is unique among many large-scale studies in its inclusion of genetically-related individuals and collection of DNA information. This session will discuss the availability of that DNA information within the genetically informative sibling-pairs data set. A review of how the DNA was collected and the lab methods used to

characterize differences between individuals will be introduced. Discussion will be given to the particular polymorphisms available, some issues relevant to their analysis, and introduce several additional polymorphisms that will become available in the coming months.

Paper Session: Education Track #1 – Immigration and Assimilation

Moderator: George Wimberly, AERA

Assimilated to College Education? Intergenerational and Inter-class Mobility of Second Immigrant Generation

Ping Chen, University of North Carolina at Chapel Hill

Peer Effects on Academic Performance among and between Immigrant and Non-immigrant Ethnic Groups

Mikhail Pyatigorsky, Boston University

The School Careers of Immigrant Children in France and in the United States

Brinbaum Yael, CMH – IREDU

The Moderating Influence of School Context on Emotional-Behavioral Adjustment among Immigrant and Non-immigrant Adolescents

Katholiki Georgiades, McMaster University

Michael H. Boyle, coauthor

Paper Session: Romantic Relationships

Moderator: Gena Eckard, HHS

Gender and Relationship Status Differences in the Agreement Level of Partner Violence among Heterosexual Couples

HarmoniJoie Noel, University of Nebraska-Lincoln

Adolescent Romantic Relationships and Substance Abuse: A Multi-level Analysis

Lisa McConnell Lewis, Indiana University

Matt Aalsma and Yan Tong, coauthors

A Longitudinal Investigation of Exophily: The Effects of Parenting, Context, and Education

Jacob Jantzer, Southern Illinois University, Carbondale

Scripting Relationships: An Analysis of Gender, Religion, and Abstinence

Katherine Castiello Jones, University of Massachusetts - Amherst

5:00 Adjourn

No host dinner. Sign-up sheets will be provided at the conference check-in for small dinner groups Thursday night. Reservations will be made for 6:30pm at a variety of nearby restaurants.

Friday, July 25, 2008

8:30 Breakout Session 4

Methodology Session: Using Educational Supplement data

Chandra Muller, University of Texas

Ken Frank, Michigan State University

Kathryn S. Schiller, University of Albany, SUNY

This session will discuss the data available from the educational supplement to Add Health (Adolescent Health and Academic Study). It will introduce the constructed variables and provide guidance and recommendations for longitudinal and multilevel modeling techniques using the combination of transcript and survey data. Examples will be drawn from studies of the effects of education on academic achievement, health, and relationship outcomes.

Paper Session: Sexuality: Contributors to Risk and Well-being

Moderator: Susan Newcomer, NICHD/NIH

The Correlates and Consequences of Incongruence in Parents' and Teens' Reports of Teens' Sexual Activity

Stephanie Mollborn, University of Colorado at Boulder

Bethany Everett, coauthor

Runaway Behavior and Female Sexual Onset: Findings from the National Longitudinal Study of Adolescent Health

Lisa Thrane, Wichita State University

Xiaojin Chen, coauthor

The Dynamic Relationships between Sexual Minority Status and Health: A Longitudinal Analysis

Bethany Everett, University of Colorado at Boulder

Positive Sexual Health and Psychological Well-being

Adena Galinsky, Johns Hopkins University

Freya Sonenstein, coauthor

Paper Session: Identity, Agency, and Self-control

Moderator: Mike Spittel, NICHD/NIH

An Examination of the Reciprocal Effects of Self-esteem and Delinquency: Does Gender Matter?

Omolola A. Adedokun, Purdue University

Timothy J. Owens, coauthor

The Development of Adult Identity: Cross-race Similarities and Differences

Janel Benson, University of North Carolina at Chapel Hill

Glen H. Elder, Jr., coauthor

Social Structure and the Person in a Lived Life: Agency and the Life Course
Steven Hitlin, University of Iowa
J. Scott Brown and Glen H. Elder, Jr., coauthors

Causal Effects of Self-control on Later Life
Hongbo Wang, University of Chicago
Angela Lee Duckworth, James J. Heckman, and Sergio Urzua, coauthors

10:00 Break

10:15 Breakout Session 5

Methodology Session: Wave IV Biomarker data in Add Health

Presenter: Eric Whitsel, University of North Carolina at Chapel Hill

This session will describe the equipment and methods used to collect and control the quality of biological data at the Add Health Wave IV examination. Emphasis will be placed on interpreting preliminary data distributions in light of results from intra-individual variation and external validation studies embedded in Wave IV.

Paper Session: Education Track #2 – Extracurricular Activity, Mental Health, and Academic Achievement

Moderator: Chandra Muller, University of Texas – Austin

Extracurricular Activity Participation and Hispanic Adolescents' Pathways to College
Ingrid Nelson, Stanford University

Are School Activities Racializing? Measuring Meaning Structures in School
Sara Skiles, University of Notre Dame
Michael Strand, coauthor

Adolescent Early Death Perception vs. Life Expectancy as Predictors of Behavioral and Life Outcomes in Young Adulthood
Naomi N. Duke, University of Minnesota
Sandra L. Pettingell, Carol L. Skay, and Iris W. Borowsky, coauthors

The Effect of Mental Health in Adolescence on Educational Attainment: School and Neighborhood Factors
Jennifer Humensky, University of Chicago

Paper Session: Friendship Networks and their Contributions to Adolescent Health and Risk-taking

Moderator: Erika Elvander, OD/NIH

Change and Stability in Friendship Networks
Jennifer Flashman, UCLA

Schoolmates, Peer Effects, and Adolescent Weight Status
Francesco Renna, University of Akron
Irina Grafova and Nidhi Thakur, coauthors

Identification and Estimation of Social Interaction-based Models: A Changes-in-Changes Approach with an Application to Adolescent Substance Use
Muzhe Yang, University of California, Berkeley

The Mediating Effect of Delinquent Friendship Networks on the Relationship between Self-esteem and Delinquent Behaviors in Adolescence
Coretta J. Mallery, George Washington University

11:45 Lunch

12:45 Breakout Session 6

Methodology Session: Analyzing Social Networks

Presenter: Hannah Brueckner, Yale University

This session will discuss data available in Add Health on adolescent social networks. It will review key concepts in social network analysis and methods that can be used to examine social network influences on adolescent health and behavior using Add Health data.

Paper Session: Fertility, Marriage and Reproductive Health

Moderator: Rosalind King, NICHD/NIH

Are Attitudes Predictive of Non-marital Childbearing? Teenagers' Attitudes toward Non-marital Childbearing and their Relationship to Non-marital Childbearing
Amy Lucas, University of North Carolina at Chapel Hill

The Causal Effects of Nonresident Father Involvement on Multiple Partner Fertility among Young Adults
Ronald B. Mincy, Columbia University
Eva Haldane, coauthor

Assortative Mating for Weight and Attractiveness among Dating, Cohabiting, and Married Young Adults
Julie H. Carmalt, Cornell University

Early Marriage Timing of Young Adults: The Dynamics of Culture and Economics in the Social Context
Yingchun Ji, University of North Carolina at Chapel Hill

Risky Adolescent Relationships and Reproductive Health in Young Adulthood
Suzanne Ryan, Child Trends
Jennifer Manlove, Mindy Scott, and Erin Schelar, coauthors

Paper Session: Pathways in Young Adulthood

Moderator: Chris Bachrach OBSSR/NIH

Investigating Factors Mediating the Effect of Adolescents' Extracurricular Activity Participation on Young Adult Success
Tucker Brown, Austin Peay State University

Examining “Race Effects” in Transitions to Early Adulthood
Sarah K. Bruch, University of Wisconsin, Madison

Military Service as a Bridge to Opportunity: The Path to Voluntary Enlistment
Lin Wang, UNC-CH
Glen H. Elder, Jr., coauthor

The Mental Health of Vulnerable Youth and Their Transition to Adulthood: Examining the Role of the Child Welfare, Juvenile Justice, and Runaway/Homeless Systems
Elizabeth C. Hair, Child Trends
Laurie Martin, Alyssa Milot, and Kathleen Sidorowicz, coauthors

2:15 Adjourn

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