National Consortium on Alcohol and Neurodevelopment in Adolescence (NCANDA): Adolescent Brain Structure and Function Linked to Risk for Heavy Drinking

Research Society on Alcoholism Annual Conference
Organizer: Susan F. Tapert, Ph.D., Professor, University of California San Diego
Chair: Bonnie J. Nagel, Ph.D., Associate Professor, Oregon Health & Science University
New Orleans, LA
June 26, 2016
**Data Collection**

- Baseline age 12-21 years; data collected every six months, with annual neurocognitive, behavioral, and neuroimaging battery

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<th>Baseline</th>
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<th>18 Month</th>
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NCANDA Publications


Sleep Composition and the Sleep EEG: Age, Sex, Ethnicity, and Alcohol Effects in the National Consortium on Alcohol & Neurodevelopment in Adolescence – Ian Colrain

Executive Functioning and Risks for Alcohol Use Disorder: Baseline Results From NCANDA – Duncan Clark

Adverse Childhood Experiences, Alcohol Use, and Brain Structure: Baseline NCANDA Findings – Michael De Bellis (Presented by Kate Nooner)

Functional Brain Networks Related to Sex, Age, and Alcohol in Adolescence: Initial Resting-State fMRI Findings From NCANDA – Eva Mueller-Oehring

Discussant – Sara Jo Nixon