

ABCD Youth Protocol Summary: Five-year Follow-up

Physical Health

PhenX Anthropometrics (height/weight/waist measurements)
Munich ChronoType Questionnaire (sleep)
Pubertal Development Scale and Menstrual Cycle Survey
Block Kids Food Screener
Sports and Activities Involvement Questionnaire
COVID-19 Annual Form

Biospecimens*

Subset of Participants:
Breathalyzer (alcohol screen)
Oral fluids (drug screen)
Urine (Alere)
Hair (substance use metabolites)
Oral Fluids (pubertal hormones)
Baby Teeth (substance and environmental toxin exposure)

Neurocognition

Delay Discounting Task
Emotional Faces Stroop Task
Stanford Mental Arithmetic Response Time Evaluation

Mental Health

Kiddie Schedule for Affective Disorders and Schizophrenia (KSADS-5)

- Background Items Survey
- Diagnostic Interview for DSM-5 (Suicide module and Alcohol Use Disorder/Drug Use Disorder modules, if applicable)

Prodromal Psychosis Scale
7-Up Mania Items
Youth Resilience Scale
NIH Toolbox Positive Affect Questionnaire
Emotion Regulation Questionnaire
Brief Problem Monitor Scale
Peer Experiences Questionnaire
Cyberbullying Questionnaire
Life Events Scale
Gender Identity Questionnaire
Sexual Health Questionnaire

Substance Use**

Participant Last Use Survey (PLUS) for substance use within the last 24 hrs
PhenX Community Risk and Protective Factors
PhenX Peer Group Deviance Survey
Sibling Use
PATH Intention to Use Tobacco Survey
Opportunity to Use Questionnaire
PhenX Perceived Harm of Substance Use
PhenX Peer Tolerance of Use
Alcohol Expectancies Questionnaire
Adolescent Smoking Consequences Questionnaire (Expectancies)
Electronic Cigarette Expectancies Questionnaire
Marijuana Effect Expectancy Questionnaire
Cannabis Withdrawal Scale
Vaping Effect Expectancies
Caffeine Intake Survey

Culture & Environment

Parental Monitoring Survey
Activity Space
Acceptance Subscale from Children's Report of Parental Behavior Inventory
PhenX School Risk & Protective Factors
Peer Behavior Profile: Prosocial Peer Involvement & Delinquent Peer Involvement
Prosocial Behavior Survey
Resistance to Peer Influence Questionnaire
PhenX Family Environment Scale – Family Conflict
Vancouver Index of Acculturation
Multi-Group Ethnic Identity – Revised

Mobile Technology & Other Data Sources

Screen Time Survey
Effortless Assessment Research System (EARS) – mobile phone and app usage

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* Biospecimens were not collected from participants for whom protocol elements were administered remotely.

** For participants with differing levels of substance use, follow-up items include: Timeline Follow-back Survey; ISay II Q2 Sipping Items (sip); Tobacco Low-Level Use (puff); Marijuana Low-Level Use (puff/taste); PhenX Acute Subjective Response to Alcohol, Tobacco or MJ; Hangover Symptom Scale; Rutgers Alcohol Problem Index; Nicotine Dependence (PATH); Marijuana Problem Index; Cannabis Withdrawal Scale; Drug Problem Index.

ABCD Parent Protocol Summary: Five-year Follow-up

Physical Health

Pubertal Development Scale and Menstrual Cycle Survey
Block Kids Food Screener
PhenX Demographics Survey
Medical History Questionnaire
PhenX Medications Survey
Sleep Disturbances Scale for Children
Ohio State TBI Screen-Short
COVID-19 Annual Form

Substance Use

Participant Last Use Survey (PLUS) for substance use within the last 24 hrs.
PhenX Community Risk and Protective Factors
Parent Rules
Household Substance Use, Density, Storage & Second-Hand Exposure

Mental Health

Kiddie Schedule for Affective Disorders and Schizophrenia

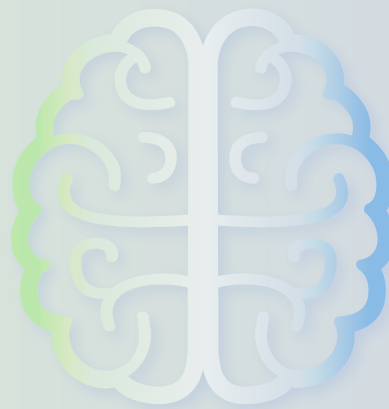
- Background Items Survey
 - Diagnostic Interview for DSM-5 (all modules except Enuresis & Encopresis, and Selective Mutism)
- General Behavior Inventory – 10M (mania)
Life Events Scale
Gender Identity Questionnaire
Sexual Health Questionnaire
Child Behavior Checklist
Difficulty in Emotion Regulation Scale
Short Social Responsiveness Scale
Occupation Survey

Culture & Environment

School Attendance of Youth & Grades
Parental Monitoring
PhenX Family Environment Scale – Family Conflict
HOME Short Form Cognitive Stimulation
Neighborhood Safety and Crime
Vancouver Index of Acculturation
Multi-Group Ethnic Identity

Mobile Technology & Other Data Sources

Geocoding from residential history
School Records
Brief Problem Monitor-Teacher Form
Screen Time Survey (Youth)
Screen Time Survey (Parent)



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