

HBCD Protocol Summary: 9-15 months

Adult Health

APA DSM-5 Level 1
APA PROMIS Level 2
DSM-5 Severity Acute Stress
DSM-5 Severity PTSD

Substance Use

Alcohol, Smoking and Substance Involvement Screening Test (ASSIST)

Biospecimens

Child Saliva
Child Stool
Child Urine
Maternal Saliva

Social and Environmental Determinants

Adverse Childhood Experiences (ACEs)
Composite Abuse Scale Revised-Short Form (CASR-SF)
Demographics
PROMIS Social Support/Perceived Stress
Residential History for Geocoded Data Linkage

Transitions in Care

Transitions in Care Screener

Physical Health

Brief Infant Sleep Questionnaire Short Form (BISQ-SF)
Head Circumference
Height
Medical Record Extraction
Pediatric Adverse Childhood Experiences and Related Life Events Screener (PEARLS)
Vision Screener
Weight

Brain Imaging

Diffusion MRI
Functional MRI
MR Spectroscopy
Quantitative MRI
Structural MRI (T1/T2)

Brain Activity (EEG)

Auditory Oddball Task
Human Faces Task
Video Resting State
Visual Evoked Potential Task

Neurocognition and Language

Bayley Scales of Infant and Toddler Development
MacArthur-Bates Communicative Development Inventory (CDI): Words and Gestures
Multilingual Language Development Survey

NIH Baby Toolbox

- Cognitive & Executive Function
- Memory

Behavior and Caregiver-Child Interactions

Confusion, Hubbub and Order Scale (CHAOS)
Family Assessment Device General Functioning (FAD-GF-12)
Home Observation for Measurement of the Environment in the 21st Century (HOME-21)
Laboratory Temperament Assessment Battery (Lab-TAB)
Behavioral Inhibition Task
Semi-Structured Play Task



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