

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
Pediatric Adverse Childhood
Experiences and Related Life
Events Screener (PEARLS)

Transitions in Care

Transitions in Care Screener

Physical Health

Head Circumference
Height
Vision Screener
Weight
Breast Feeding History
2-Item Food Insecurity
Medical History
Early Childhood Patient-
Reported Outcome
Measurement Information
System (ecPROMIS) - Sleep
ScreenQ Screen-Based Media
Use Measure
Early Childhood Patient-
Reported Outcome
Measurement Information
System (ecPROMIS) - Physical
Activity/Greenspace
Brief Infant Sleep Questionnaire
Short Form (BISQ-SF)

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 (FADGF-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