

HBCD Protocol Summary: 15-30 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)
Substance Use Patterns
DSM-5 Self-Rated Level 1
Cross-Cutting Symptom Measure

Biospecimens

Child Saliva
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

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
Outcome Measurement
Information System (ecPROMIS)
- Physical Activity/Greenspace
Child Nutrition Questionnaire

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
MacArthur-Bates Communicative
Development Inventory (CDI-2):
Words and Sentences
Multilingual Language
Development Survey
Deferred Imitation Task: 4-step
Preschool Arousal State Rating
Deferred Imitation Task: 3-step

NIH Baby Toolbox

- Cognitive & Executive
Function
- Memory
- Language

Behavior and Caregiver-Child Interactions

Confusion, Hubbub and Order
Scale (CHAOS)
Family Assessment Device
General Functioning (FADGF-12)
Early Regulation in Context
Assessment - Family Culture
Matters (ERICA-FCM)
Home Observation for
Measurement of the
Environment in the 21st Century
(HOME-21)
Semi-Structured Play Task