

National DEC Alliance
DEVELOPMENTAL EVALUATION
Suggested Guidelines
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The following represents a guideline for evaluation of the developmental status of children having resided in a clandestine lab environment. In order to: 1) obtain more useful information necessary for appropriate intervention related to the child's long-term development, and 2) to provide uniformity of follow-up with the medical interventions, the following protocol is proposed. Evaluations are discussed in terms of immediate follow-up (within the first 72 hours), one month (post-identification) follow-up, six month follow-up and one year follow-up. The guidelines contain the recommended evaluation for the desired 'standard of care;' however, other assessments and screening tools are provided as alternate choices that can be utilized when necessary (i.e., examiner not trained in suggested protocol measures, measure is not available etc). Attached is a description of these tests and some of their strengths/weaknesses. The attached description includes brief explanation as to why certain areas of functioning are highly recommended for assessment and venues in which this assessment can be achieved. In addition to this 'core' testing other tests will be suggested relative to the functioning of the child based on the results of these assessments.

Furthermore, because in most cases the parent or a knowledgeable reporter of the child's development will not be available initially, only those tests that do not rely on caregiver report will be recommended.

Recommended Initial Assessment (first 72 Hours of identification)

- Birth – 3 months – Brigance Screens or Clinical Adaptive Test/Clinical Linguistic and Auditory Milestones Scale
- 3 months – 2 years – Bayley Infant Neurodevelopmental Screener
- 2 years – 5 years – First-step or Stanford Binet -V Abbreviated IQ
- 6 years - 16 years – Wechsler Abbreviated Scale of Intelligence

Alternate Assessments

- Birth – 4 years – Denver Developmental Screening Test (DDST-II)
- 4 – 16 years – Kaufman –Brief Intelligence Test or Stanford Binet -V abbreviated

*The initial assessment is set up as a screener for identification of any immediate concerns regarding development. The following assessment time periods will utilize more comprehensive evaluations in order to best ameliorate the child's outcomes.

30 Day, 6 Month & 1 Year Assessment (post identification)

- One month –3 years – Bayley Scales of Infant Development-II
- 3 - 5 years – Wechsler Preschool & Primary Scale of Intelligence-III or Differential Abilities Scale or Stanford Binet -V, and Berry Developmental Test of Visual Motor Integration and Test of Language Development
- 6 – 16 years – Wechsler Intelligence Scale for Children-III/IV or Differential Abilities Scale or Stanford Binet -V, Berry Developmental Test of Visual Motor Integration and Test of Language Development, and Behavior Rating Inventory of Executive Function

Alternate Assessments

- One month – 3 years – Battelle Developmental Inventory; or Brigance,
- 3 - 5 years – Woodcock Johnson Tests of Cognitive Abilities or Leiter International Performance Scale – Revised or Stanford Binet, and Clinical Evaluation of Language Fundamentals or Peabody Picture Vocabulary Index-III,
- 6 – 16 years – Woodcock Johnson Tests of Cognitive Abilities or Leiter International Performance Scale – Revised or Stanford Binet, and Clinical Evaluation of Language Fundamentals or Peabody Picture Vocabulary Index-III,