

Pediatric Assessments Related to Sensory Processing

The Developmental Test of Visual Perception (DTVP) is a visual perceptual standardized screening tool used by occupational therapists in both physical rehabilitation and mental health settings. There are several versions available for different age groups. Newest to the market is the version for adolescent through adult populations, the *DTVP-A*, which is normed through age 75. It is based on the work of Marianne Frostig. It is a battery of six subtests measuring the interrelated visual-perceptual and visual-motor abilities of the individual. The six *DTVP-A* subtests are: copying, figure ground, visual-motor search, visual closure, visual-motor speed, and form constancy. The *DTVP-A* provides standard scores for each subtest, constituting a composite, which is then converted into the following indexes: general visual-perception, motor-reduced visual perception, and visual-motor integration. This is available through: [PRO-ED, Inc.](#)

The Allen Sensory Stimulation Kits I and II are occupational therapy assessment tools. The Sensory Stimulation Kit I is for assessing clients within the Allen Cognitive Level ranges between (0.8 – 2.2). Sensory Stimulation Kit II is for assessing clients within the Allen Cognitive Level ranges (2.4 – 3.2). This is available through the [S&S Worldwide Primelife Catalog](#)

Bayley Scales of Infant Development (BSID): Used to identify the child's developmental competencies and can be used to identify deficits in very young children across five major developmental domains. <https://www.pearsonclinical.com/childhood/products/100000123/bayley-scales-of-infant-and-toddler-development-third-edition-bayley-iii.html>

Beery-Buktenica Developmental Test of Visual Motor Integration, 6th Edition (Beery VMI): Measures the extent to which individuals can integrate their visual and motor abilities. It is commonly used to identify children who are having significant difficulty with visual-motor integration. <https://www.mhs.com/MHS-Assessment?prodname=beeryvmi6>

Developmental Test of Visual Perception (DVTP-3): Used to assess children who may have visual perception deficiencies. <https://www.pearsonclinical.ca/en/products/product-master/item-526.html>

Infant-Toddler Sensory Profile (Sensory Profile 2): A questionnaire that is completed by an infant's or toddler's primary caregiver in order to gather information about the child's sensory processing abilities. <https://www.pearsonclinical.com/therapy/products/100000389/infanttoddler-sensory-profile.html>

Miller Assessment of Preschoolers (MAP): To evaluate children of preschool age for mild – moderate developmental delays. Three core items are tested: sensory and motor abilities, cognitive abilities and combined abilities. <https://www.wpspublish.com/store/p/2861/map-miller-assessment-for-preschoolers>

Motor Free Visual Perception Test (MVPT-III): A standardized test of visual perception. Unlike other typical visual perception measures, this measure is meant to assess visual perception independent of motor ability. <http://www.therapro.com/Browse-Category/Visual-Perception-and-Visual-Skills/Motor-Free-Visual-Perception-Test-4MVPT4.html?gclid=Cj0KCOiAiKrUBRD6ARIsADS2OLn4jZPO>

Peabody Developmental Motor Scale (PDMS-2): To assess the motor skills of children ages birth to 5 years old via gross motor, fine motor, and total motor and compare to normative values. <http://www.therapro.com/Browse-Category/Gross-Motor-Fine-Motor/Complete->

[TEST.html?gclid=Cj0KCOiAiKrUBRD6ARIsADS2OLk9K9BNCKxAoz6II8573PGjcnGp5wL081z_a3qrVG5mRpezhwQLpsaAsP1EALw_wcB](https://www.wpspublish.com/store/p/2971/sipt-sensory-integration-and-praxis-tests)

Sensory Integration and Praxis Test (SIPT): The Sensory Integration and Praxis Tests (SIPT) measure the sensory integration processes that underlie learning and behaviour.

<https://www.wpspublish.com/store/p/2971/sipt-sensory-integration-and-praxis-tests>

Sensory Profile – 2: Standardized forms completed by caregivers and teachers to assess children's sensory processing patterns. <https://www.pearsonclinical.com/therapy/products/100000822/sensory-profile-2.html>

Bruininks-Oseretsky Test of Motor Proficiency, 2nd Edition (BOT-2): An individually administered test that uses goal-directed activities to measure a wide array of motor skills in individuals ages 4 through 21. The BOT-2 uses a subtest and composite structure that highlights motor performance in the broad functional areas of stability, mobility, strength, coordination, and object manipulation.

https://images.pearsonclinical.com/images/Assets/BOT-2/BOT-2_Complete_Form_Sample_Report.pdf

Sensory Processing Measure: Provides a complete picture of a child's sensory processing difficulties at school, at home and in the community. For children ages 5-12. <http://www.therapro.com/Browse-Category/Sensory-Processing/Sensory-Processing-Measure-SPM.html>

Sensory Processing Measure Preschool: Extends the sensory processing measure down to age to enabling measurement in early intervention. <http://www.therapro.com/Browse-Category/Sensory-Processing/Sensory-Processing-Measure-Preschool-SPM-P.html>

Test of Sensory Functions in Infants (TSFI): Offers an objective way to determine whether and to what extent an infant has sensory processing deficits. Age 4-18 months. <http://www.therapro.com/Browse-Category/Sensory-Processing/Test-of-Sensory-Functions-in-Infants-TSFI.html>

DeGangi-Berk Test of Sensory Integration: Designed for use with 3 to 5 year old children.

<http://www.therapro.com/Browse-Category/Sensory-Processing/DeGangi-Berk-Test-of-Sensory-Integration-TSI.html>