

CHILD AND ADOLESCENT MEMORY PROFILE™ (ChAMP™)

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Overview

- Comprehensive norm-referenced memory test for use with individuals ages 5 through 21 years.
- Two verbal (i.e., Lists and Instructions) and two visual (i.e., Objects and Places) subtests contribute to six indexes: Total Memory, Verbal Memory, Visual Memory, Immediate Memory, Delayed Memory, and Screening.
- All of the subtests have immediate and delayed trials, and the verbal subtests also include a delayed recognition trial.
- Designed to be portable, affordable, and straightforward to use; manipulatives and cumbersome and complex test materials were deliberately avoided.
- Uses common, real-life scenarios and colorful, developmentally appropriate stimuli that are engaging and relevant to young examinees. No motor response required. Qualification level C.

Test Materials

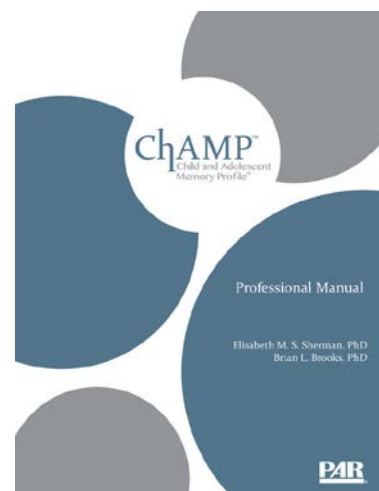
- Professional Manual with Fast Guide (available in either print or digital format)
- Record Form
- Stimulus Book

Administration and Scoring Options

- Admin time: About 35 minutes for full assessment and about 10 minutes for Screening Index.
- Admin format: Individually administered via paper and pencil.
- Scoring: Hand scoring, 10-15 minutes for full assessment and 5 minutes for Screening Index. Automated scoring, score reports, and reliable change reports also available through PARiConnect.

Applications

- Appropriate for use with typically developing children, adolescents, and young adults, and with those suspected of having memory or learning problems, including learning disabilities, ADHD, ASD, and neurological conditions like epilepsy and TBI.
- Screening Index is a good option when time is limited, when the examinee cannot tolerate a longer memory assessment, or when a quick screen is needed to rule out memory problems.



Reliability, Validity, and Norms

- Standardized using a large normative sample across 35 states of 1,206 participants representative of the 2012 U.S. population.
- Scores were highly correlated with other memory tests (i.e., TOMAL-2, CVLT-C, RCFT); were minimally affected by working memory, processing speed, and executive functioning (i.e., BRIEF, WISC-IV); and were associated with academic achievement (i.e., AAB, FAR).
- Comparisons to clinical samples (i.e., attention-deficit/hyperactivity disorder, autism spectrum disorder, reading disability, math disability, language disability, traumatic brain injury, intellectual disability) provide solid evidence for the test's validity.
- Alphas for Total Memory Index, Verbal Memory Index, Visual Index, and Immediate and Delayed Memory were very high in both the standardization and combined clinical samples (i.e., $\geq .90$). The Delayed Memory Index and Screening Index had high reliability (i.e., .83-.84) in the standardization sample and even higher reliability (i.e., .88-.90) in the combined clinical sample.
- Test-retest reliability was assessed using (1) a retest sample (45 days or less) and (2) reliable change sample (approximately 3 months).

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ChAMP advantage
Affordable
One simple and well-structured form includes all administration instructions; entire test only takes 35 minutes
Easy to learn—includes a free Fast Guide, and training is available 24/7 on the Training Portal
Built-in validity indicator included; every subtest has multiple learning trials
24/7 online scoring available on PARiConnect
Content is designed specifically for children and adolescents
Manual includes case examples and recommendations for interventions
Current—published in 2015

ChAMP subtests: Based on research, focused on learning

Lists

Lists is a verbal memory test consisting of 16 concrete nouns presented as a simple story about going for a drive. The words have similar levels of difficulty and familiarity, so recall does not depend on novelty, salience, or context. Three learning trials are included. A delayed and a recognition trial are also administered; the recognition trial uses a multiple-choice format designed to help differentiate between retrieval and encoding deficits.

Instructions

Instructions is a paragraph memory test that measures contextual auditory-verbal memory. The examiner reads a passage (about a parent giving instructions to a child) into which 24 concrete nouns have been embedded. Two learning trials are included. Like Lists, Instructions includes a delayed trial as well as a multiple-choice recognition trial to help differentiate retrieval from encoding deficits.

Objects

Objects measures visual memory for items based on their shape, texture, visual detail, and three-dimensional characteristics. Items are specifically designed to be colorful and interesting, but difficult to verbalize or name. Two learning trials are included. A delayed trial is also administered.

Places

Places measures memory for visual scenes, including the recognition of spatial configurations and contextual visual details. Images consist of familiar scenes such as rooms in a home and common public places. All items are colorful, realistic, contemporary, and visually interesting. Two learning trials are included. A delayed trial is also administered.

Note: The ChAMP Screening Index uses the Lists and Objects subtests only.