



Advancing the assessment of executive function

Experience the future of neuropsychological testing with D-KEFS™ Advanced, the next generation in executive functioning assessment. Using digital technology, D-KEFS Advanced offers unparalleled precision, efficiency, and insight into executive functions for children and adults ages 8 to 90.

Benefits of D-KEFS Advanced

Dynamic and cognitively demanding tests

D-KEFS Advanced surpasses traditional paper-pencil tools, offering more dynamic and cognitively challenging tests. These sophisticated assessments enhance clinical sensitivity and detect subtle declines in people with high premorbid executive functioning.

Fully digital convenience

Using Q-interactive®, our 1:1 iPad®-based digital platform for seamless administration and scoring, you'll experience a simpler administration process and automatic response capture and scoring that allows you to observe examinee behaviours more closely.

Overview

Tests: Trail Making, Verbal Fluency, Color-Word Interference, Tower, Social Sorting, Risk-Reward Decision

Qualification level: C

Age: 8–90

Norms: 1,280 individuals demographically matched with 2022 U.S. Census

Special group studies: ADHD, ASD, SLD-Math, TBI, MCI

Scores:
age-referenced
age/education-referenced

Report: Score Report with interpretive guidance

Exclusively on



Q-interactive®

Enhanced reliability and validity

Digital administration empowers D-KEFS Advanced to capture individual-response performance at the millisecond level, enhancing reliability and sensitivity in identifying executive function deficits.

Ecological validity

Imagine systematically testing an individual's ability to multitask in quiet versus distracting settings. Or conjuring up the excitement of a horse race to evaluate emotional restraint in decision making. We've built these real-world scenarios into D-KEFS Advanced.

Elevated process approach

By automatically capturing and scoring multiple variables related to examinee strategies, errors, and processes, D-KEFS Advanced helps you see more deeply into executive function deficits. New speed-accuracy tradeoff measures provide insights into response styles during problem solving.

Comprehensive coverage

D-KEFS Advanced complements the original D-KEFS, offering new measures that assess skills like affect recognition and emotion regulation. This gives you a more holistic evaluation of executive functions.

Improved usability

Q-interactive streamlines administration and scoring, which greatly reduces measurement error and lets you focus instead on building rapport and observing behaviour. Plus, immediate score reports include flowcharts and graphs for interpretative guidance.

Flexible and adaptable

D-KEFS Advanced is suitable for diverse settings and referral questions, from clinical to educational environments. These new tests can be used individually or in combination for a customised battery, and alongside original D-KEFS tests, to measure a broad spectrum of verbal and nonverbal executive functions. And, pairing these performance based tasks with rating scales like the Delis-Ratings of Executive Function (D-REF) makes evaluation even more comprehensive.