Kane Learning Difficulties Assessment™ (KLDA™)

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Applications

Screens college students for learning difficulties and ADHD

Appropriate for ages 17-99 years

Overview

- The KLDA quickly screens college students who may be at risk for learning difficulties and ADHD.
- Measures an individual's academic strengths and weaknesses in key areas, including reading, listening, time management, writing, math, concentration and memory, organization and self-control, oral presentation, and anxiety and pressure.
- Helps identify individuals at risk for learning difficulties who should seek further assessment.
- Helps identify individuals with other issues that affect learning, such as anxiety, memory, or functional problems like organization and procrastination.
- Provides users with a comparative sense of their academic skills in relation to their peers using means, standard deviations, and percentile scores.

Administration

- Administration can be completed with pencil and paper or online from any computer 24/7 via PARiConnect.
- Administration takes just 15 minutes.
- Qualification level A, meaning no special training is required to administer or score.

Scoring and Reporting

- Scoring and reporting is completed **exclusively** through PARiConnect.
  - A Student Feedback Report is generated for the student and a Score Report is generated for the test administrator.
- Features one self-report form that contains 120 items contributing to nine scales and 14 subscales.
  - The scales and subscales contribute to an Overall Academic Risk score.
  - Items are rated on a 5-point Likert scale.

Reliability, Validity, & Norms

- **Large sample size**: Normative sample (*N* = 981) consisted of students enrolled in postsecondary education who had not been diagnosed with or suspected of having a learning disorder.
- **Reliable**: Average alpha coefficient for scales and subscales is .86.
- **Valid**: Studies have found that the KLDA Overall Academic Risk score can successfully predict learning disability (LD)/ADHD diagnosis, attitude toward being academically successful, and self-reported LD severity.

Choosing the correct KLDA kit

To administer on paper and score online: KLDA Hybrid Kit.
To administer and score online: KLDA Digital Kit.

KLDA Scales and Subscales

Scale/subscale	Area(s) assessed
Reading scale	Overall reading
Physiological subscale	Physical aspects of reading
Processing and Comprehension subscale	Reading speed and understanding written material
Listening scale	Overall listening
Listening-Processing subscale	Information processing and using heard information
Attention subscale	Learning attention and memory
Concentration and Memory scale	Overall concentration and memory
Writing scale	Overall writing
Writing-Processing subscale	Grammar, sentence construction, and writing coherent paragraphs
Spelling subscale	Spelling
Note-Taking subscale	Taking and organizing class notes
Copying subscale	Copying text/graphics from a book or projector
Mathematics scale	Overall math skills
Mathematics-Processing subscale	Performing math computations and using formulas
Symbolic Understanding subscale	Understanding and applying math symbols
Time scale	Overall time management
In-Class and Testing subscale	Time challenges in class and on timed exams
Procrastination subscale	Procrastination
Organization and Self-Control scale	Overall self-regulation and organizational and planning skills
Organization subscale	Organizing and planning schoolwork
Task-Focus subscale	Sustaining attention and focus on academic tasks
Anxiety/Pressure scale	Overall test anxiety and anxiety related to schoolwork
Oral Presentation scale	Overall anxiety and stress related to oral presentations
Overall Academic Risk	Overall academic risk