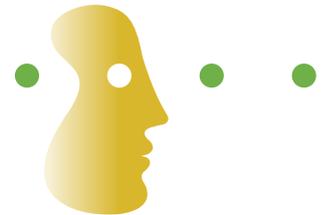


CANTAB Connect Research Schizophrenia



Cognitive assessment for studies of Schizophrenia

CANTAB Connect Research Schizophrenia is a precise, validated and objective cloud-based cognitive assessment and data collection for studies researching Schizophrenia.

Product overview:

- ✓ Under 1 hour per subject
- ✓ Repeatable assessments
- ✓ Standardized testing
- ✓ Automatic scoring

Measures include:

- Working Memory
- Episodic memory
- Executive function
- Emotion recognition
- Verbal memory
- Processing speed
- Sustained Attention

Key features

Touchscreen tests increase precision and ease of use.

Highly sensitive to cognitive impairment, drug effects and changes over time.

Objective and translational tests that are language-independent and culturally neutral, making them ideal for international studies.

Adaptive test versions for patients and healthy volunteers.

The CANTAB Connect Cloud

Access secure real-time data from multiple testing devices and sessions anytime, anywhere via the cloud. Automatic data scoring and monitoring improves quality and efficiency.

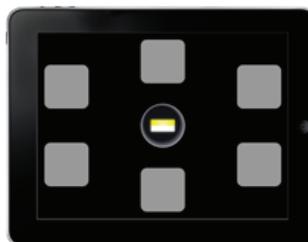


Schizophrenia test panel

The CANTAB tests in the Schizophrenia battery are sensitive to experimental manipulation of symptoms, including pharmacological intervention, allowing researchers to measure behavioural improvements in performance:



Processing and Psychomotor Speed
CANTAB Reaction Time Task (3 mins).



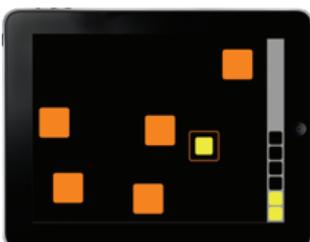
Visuospatial Episodic Memory
CANTAB Paired Associates Learning Task (8 mins).



Multitasking
CANTAB Multitasking Test (8 mins).



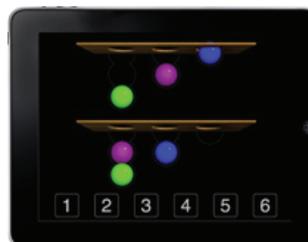
Sustained Attention
CANTAB Rapid Visual Information Processing Task (7 mins).



Working Memory
CANTAB Spatial Working Memory Task (4 mins).



Verbal Recognition Memory
CANTAB Verbal Recognition Memory Task (10 mins).



Planning
CANTAB One Touch Stockings of Cambridge Task (10 mins).

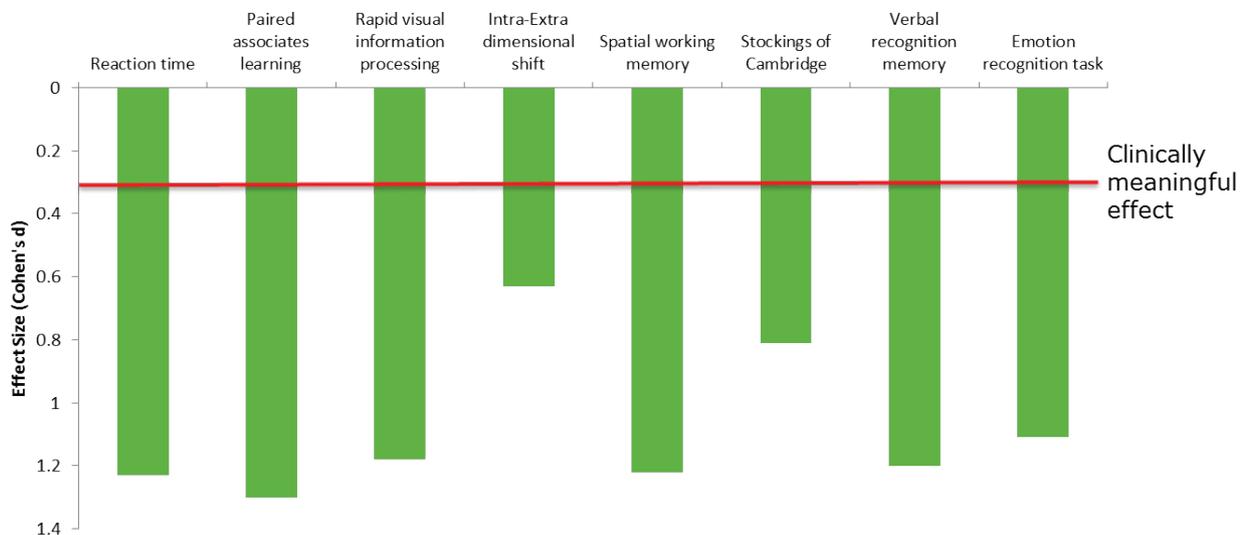


Emotion Recognition
CANTAB Emotion Recognition Task (6 mins).



Sensitive to the key cognitive domains impaired in Schizophrenia

Psychomotor function, sustained attention, memory and executive function are key domains impaired in schizophrenia. Effect sizes of 0.3 or greater (Cohen's d) are considered to be clinically relevant, effect sizes estimated.¹



1. Unpublished internal data

Discover the benefits

Increase the impact of your studies

CANTAB Connect enables researchers to objectively measure cognitive performance linked to specific neural networks. The assessments have proven sensitivity to disease-related impairment and change over time caused by biological and environmental factors, giving your research added credibility, validity and impact.

Save time and costs

CANTAB studies are easy to set up and quick to administer. Assessments can be conducted without formal training and data is instantly captured, scored and stored in a private cloud for real-time monitoring of your study's progress.

Perform research you can rely on

CANTAB is used in academia, healthcare and pharmaceutical clinical trials as the gold standard in neuropsychological measurement. The tests are reported in over 1,800 peer-reviewed papers which have been cited over 100,000 times.

Rely on CANTAB expertise

USED TO RESEARCH
over 100 disorders

IN MORE THAN
80 countries

TESTING IN
800+ universities



Customer satisfaction

"We require cognitive measures that are reliable, well validated and easy to administer. CANTAB is the obvious choice."

Institute of Psychiatry, King's College London, UK.

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