

Cognitive Test Selector





CANTAB Connect Test Selector

		Input		Storage					Control											
		Practice	Attention			Memory					Executive Function & Decision Making							Social		
		Cognitive Function	Sensorimotor function & comprehension	Processing & psychomotor speed	Sustained attention	Attention & visual searching	Visual episodic memory	Attention & short term visual memory	Visual recognition memory	Verbal memory & new learning	Working memory & strategy	Visuospatial working memory	Multitasking	Attention set shifting	Planning	Planning	Decision-making	Response inhibition	Emotion recognition	Emotion bias
CANTAB Tests	Motor Screening Task	Reaction Time	Rapid Visual Information Processing	Match to Sample	Paired Associates Learning	Delayed Matching to Sample	Pattern Recognition Memory	Verbal Recognition Memory	Spatial Working Memory	Spatial Span	Multitasking Test	Intra-Extra Dimensional Set Shift	Stockings of Cambridge	One Touch Stockings of Cambridge	Cambridge Gambling Task	Stop Signal Task	Emotion Recognition Task	Emotional Bias Task		
Research Areas		MOT	RTI	RVP	MTS	PAL	DMS	PRM	VRM	SWM	SSP	MTT	IED	SOC	OTS	CGT	SST	ERT	EBT	
CANTAB Connect	General cognitive function	●	●	●		●				●										
	Addictive disorders			●						●			●			●	●			
	Alzheimer's Disease	●	●	●	●	●	●	●		●			●				●	●		
	Attention deficit disorders (ADHD & ADD)			●			●			●			●				●	●		
	Autism Spectrum Disorder		●		●	●				●		●	●	●					●	
	Bipolar Disorder									●			●	●			●			●
	Depression & affective disorders			●	●		●			●						●	●		●	●
	Down's Syndrome	●	●			●							●	●						
	Epilepsy	●	●	●		●				●					●					
	Neuromuscular diseases	●	●	●	●	●				●	●					●				
	Obsessive Compulsive Disorder			●		●				●			●					●		
	Parkinson's Disease	●	●		●	●		●		●						●				
	Schizophrenia		●	●		●			●	●			●			●			●	
	Stroke & Cerebrovascular Disease	●	●			●				●										
Traumatic Brain Injury		●			●				●			●		●		●				

CANTAB Tests can be used to measure brain function in all areas of research and are sensitive across all disease applications to measure the effect of treatments and interventions.

CAMBRIDGE COGNITION

The Cognitive Test Selector provides an overview of our recommended CANTAB Tests panels for different research applications, and is designed to enable you to select the most appropriate cognitive tests. The Test Selector is for guidance purposes only. Please get in touch with us to discuss a test battery that meets your research needs. CANTAB is the world's most validated and comprehensive computerised cognitive assessment system. The language-independent, sensitive touchscreen tests have been helping researchers to collect high-quality data for 30 years.

Key References

Alzheimer's Disease and Mild Cognitive Impairment (MCI) Due To Alzheimer's Disease

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Autism

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Huntington's Disease

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Neuromuscular Disease / Multiple Sclerosis

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Obsessive Compulsive Disorder

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