

A BRIEF GUIDE TO COGNITIVE IMPAIRMENT SCREENING AND ASSESSMENT TOOLS

This brief guide aims to provide a snapshot of the different types of screening and assessment tools for cognitive impairment, including information on the:

- Time required to administer the tool
- Cost of the tool to your service
- Qualifications required to administer the tool
- Availability in community languages.

Although none of the tools in this list were specifically validated for use with ATSI or CALD populations, careful use of these tools with these populations may still be valid. When unsure about the interpretation of results, it's always best to seek the opinion of a neuropsychologist.

This list is not exhaustive. The cost to services, training required and availability in community languages and validation of tools in CALD and/

or Indigenous communities may change over time. Before selecting a tool for implementation in your service, consult a specialist to discuss your service needs. If you're concerned about which tool might best suit your client group, talk to a specialist. BIA NSW will be able to help you link to an appropriate specialist. Call BIA NSW on (02) 3868 5261 or free call 1800 802 840.

Name of tool	Type of tool	Time to administer	Cost to your service	Training required/ qualification required	Available in community languages
Cognitive Failures Questionnaire (CFQ)	Screening questionnaire ¹	5–10 mins	Free www.yorku.ca/rokada/psycetest/cogfail.pdf	No qualifications or specific training	No
Acquired Brain Injury (ABI) Screening Tool www.arbias.org.au	Screening questionnaire ¹	5 mins	Licensing agreement with arbias (\$100 per annum)	No minimum qualification but training is required on the use of the tool	No
Neuropsychological Assessment Need Tool (NANT) www.neurotreatment.com.au	Screening questionnaire ¹	5–10 mins	http://neurotreatment.com.au/neuropsychological-assessment-need-tool.aspx	No qualifications or specific training	No
Hayes Ability Screening Index (HASI) http://sydney.edu.au/medicine/bsim/hasi/index.php	Screening questionnaire for intellectual disability ²	5–10 mins	\$215.20 for complete set	No particular qualifications or training required	CALD status is taken into account. The tool is available in Dutch, English and French (Canadian)
Scales of Independent Behaviour – Revised (SIB-R)	Assessment of adaptive and maladaptive behaviour	15–20 mins	Available from \$559.00 (includes manual, interview book and 25 short forms) https://shop.acer.edu.au/acer-shop/group/SIB/13;jsessionid=5274462C341CA98D1429F2915BF55B9C	Available to professionals with accredited training in psychology, health sciences, counselling, special education, medicine and other specialist areas	Version available for use with the visually impaired

Name of tool	Type of tool	Time to administer	Cost to your service	Training required/ qualification required	Available in community languages
Instrument for the Classification and Assessment of Support Needs (I-CAN) www.i-can.org.au	Functional assessment of adults with diverse disabilities	70 mins	\$550 sign-up fee plus \$22 per assessment	Training is required (approx \$2,000 per 20 staff)	No
Repeatable Battery for the Assessment of Neuropsychological Status (RBANS) www.rbans.com	Screening test ²	30 mins	\$650 (from Pearson PsychCorp www.pearsonpsychcorp.com.au/productdetails/172)	Allied health or special education professional	Available in: Afrikaans, Bulgarian, Czech, English, Estonian, French, German, Greek, Italian, Korean, Polish, Russian, Spanish
Addenbrooke's Cognitive Examination-III (ACE-III)	Screening test ²	15 mins	Free http://www.neura.edu.au/frontier/research/test-downloads/	No specific qualification. ³ Administration and scoring guide available at: www.neura.edu.au/frontier/research/test-downloads	No
Montreal Cognitive Assessment (MoCA) www.mocatest.org/	Screening test ²	10 mins	Free for non-commercial use www.mocatest.org/pdf_files/test/MoCA-Test-English_7_1.pdf	No specific qualifications. ³ Administration and scoring guide available at: www.mocatest.org/pdf_files/instructions/MoCA-Instructions-English_2010.pdf	Available in: English (3 versions), Arabic, Afrikaans, Chinese, Czech, Croatian, Danish, Dutch, Estonian, Filipino, Finnish, French, German, Greek, Hebrew, Italian, Japanese, Korean, Persian, Polish, Portuguese, Russian, Serbian, Sinhalese, Slovak, Spanish. A version is available for use with the visually impaired
Abbreviated Neuropsychological Testing contact Advanced Neuropsychological Treatment Services www.neurotreatment.com.au	Brief neuropsychological testing ⁴	1 hour face to face	\$275 www.neurotreatment.com.au	Clinical neuropsychologist	CALD status is taken into account

Name of tool	Type of tool	Time to administer	Cost to your service	Training required/ qualification required	Available in community languages
Clinical neuropsychological assessment contact BIA NSW for a list of clinical neuropsychologists in your area www.biansw.org.au	Neuropsychological assessment	3–4 hours face to face	\$600–\$2,000 (varies depending on the case and the provider)	Clinical neuropsychologist	CALD status is taken into account

Notes

¹ **Screening questionnaires.** The recommended time for use of screening questionnaires is on entry to a program or service. It is recommended that all clients of a program or service are given a screening questionnaire.

² **Screening tests.** In a drug and alcohol service it is not valid to use these tools during periods of intoxication or withdrawal. As such, a rule of thumb of 2–3 weeks' abstinence is optimal. It is recommended to choose a time of day when the client feels most alert and rested.

³ Although the ACE-III and MoCA do not require specific qualifications for users, familiarisation of administration and scoring is highly recommended; 2–3 hour workshops are conducted by Jamie Berry, Senior Clinical Neuropsychologist (www.neurotraining.net.au).

⁴ Brief/abbreviated neurological testing may be possible where a comprehensive neuropsychological assessment is impractical or unaffordable. However, this is no substitute for a formal comprehensive neuropsychological assessment.