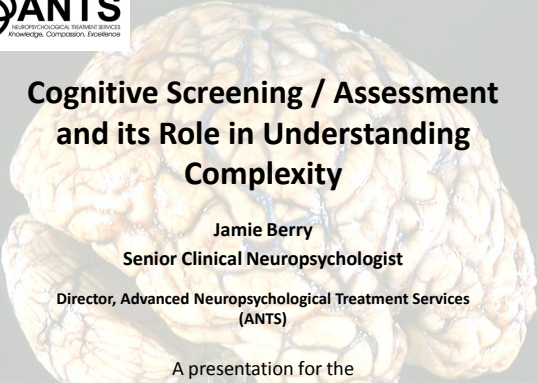


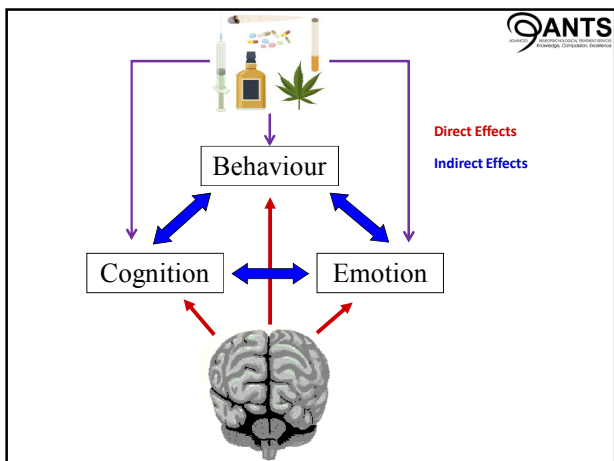
Cognitive Screening / Assessment and its Role in Understanding Complexity

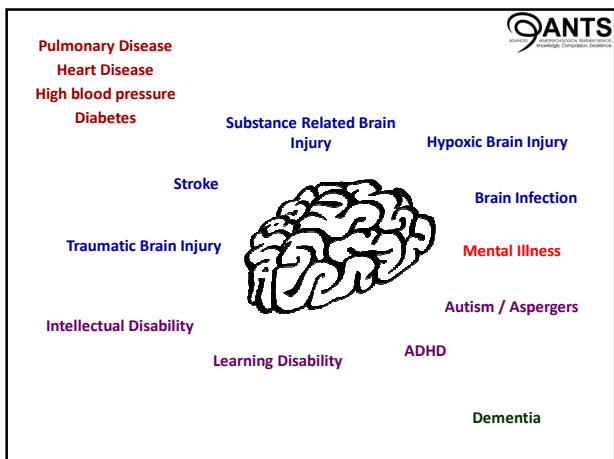
Jamie Berry
Senior Clinical Neuropsychologist
Director, Advanced Neuropsychological Treatment Services (ANTS)

A presentation for the
NADA Practice Enhancement Forum
21st June 2012









QANTS
Quality. Accuracy. Consistency. Reliability.


Neuropsychological Assessment

- Typically takes 3-4 hours
 - 1 hour interview
 - 2-3 hours testing
 - Uses standardised tests that can only be administered and interpreted by an appropriately qualified professional
 - Outcome: diagnosis, prognosis and treatment plan / recommendations

QANTS
Quality. Accuracy. Consistency. Reliability.


Cognitive Screening Questionnaires

- Can be incorporated into intake or routine assessment processes
- Can be completed in the absence of a worker (e.g., whilst in the waiting room).
- Are naturalistic in their administration and therefore reduce anxiety that is often associated with 'being tested'




Cognitive Screening Questionnaires

- Neuropsychological Assessment Need Tool (NANT)
 - 6 domains and 31 items (Yes/No)
 - Example items:
 - “Have you ever been struck on the head and lost consciousness?”
 - “Do you experience memory problems?”
 - “Have you experienced a change in personality?”
 - Free online version
 - www.neurotreatment.com.au/neuropsychological-assessment-need-tool.aspx




Cognitive Screening Questionnaires

- Cognitive Failures Questionnaire (CFQ)
 - 25 items, each rated on a 5-point scale
 - Example items:
 - “Do you read something and find that you haven’t been thinking about it and must read it again?”
 - “Do you fail to listen to people’s names when you are meeting them?”
 - “Do you fail to see what you want in a supermarket although its there?”
 - <http://www.yorku.ca/rokada/psycstest/cogfail.pdf>




Cognitive Screening Tests

- Provide a more objective measure of actual cognitive abilities
- Essentially a highly abbreviated form of formal cognitive testing (3 hours distilled into 10-20 minutes!)
- Cannot be used for diagnosis, prognosis or generation of a specific treatment plan
- Screening tests are designed to be administered by a large range of professionals / workers



Cognitive Screening Tests

- Addenbrooke's Cognitive Examination-Revised (ACE-R)
 - 18 subtests across 5 domains
 - Total Score out of 100
 - 15-20 minutes to administer
 - Free online
 - http://www.dementia-assessment.com.au/frontotemporal/ACE-R_A_AUS_version.pdf



Cognitive Screening Tests

- Montreal Cognitive Assessment (MoCA)
 - 13 subtests across 8 domains
 - Total score out of 30
 - 10-15 minutes to administer
 - Free online
 - www.mocatest.org

