**CANTAB Spatial Working Memory Socring Instructions**

Cambridge Cognition (2006). Neuropsychological Test Automated Battery (CANTABeclipse) manual. Cambridge: Cambridge Cognition Limited.

**Task** (See more at: http://www.cambridgecognition.com/academic/cantabsuite/executive-function-tests)

The test begins with a number of coloured squares (boxes) being shown on the screen. The aim of this test is that, by touching the boxes and using a process of elimination, the participant should find one blue ‘token’ in each of a number of boxes and use them to fill up an empty column on the right hand side of the screen. The number of boxes is gradually increased, until it is necessary to search a total of eight boxes. The colour and position of the boxes used are changed from trial to trial to discourage the use of stereotyped search strategies.

**Outcome measure**

**CANTAB\_SWM\_Total\_errors**: Total number of errors made (touching boxes that have been found to be empty, and revisiting boxes which have stored a token).