

## Psychological Examination

Three test sessions are required, both before and after operation, making six in all - about 10 hours per patient. After operation, the patient is tested between the 16th and 21st days. Where two equivalent forms of a test are available, Form I is used before and Form II after operation. If any deficit is found, Form I is given again before the patient leaves the hospital.

### Session I:

1. Stanford-Binet Vocabulary.
2. Wechsler Memory Scale.
3. Wechsler Intelligence Test (Full-Scale).
4. McGill Picture Anomaly Series.
5. Drawings: - cube, elephant, bicycle, street map.  
If patient cannot achieve the effect of perspective, I draw a cube, and ask patient to copy my drawing.
6. Test recall of stories and paired associates of the Wechsler Memory Scale.

### Session II:

1. McGill Triangular Blocks Test.
2. Thurstone Test of Word Fluency.
3. Thurstone form of the Street Completion, Dotted Outlines and Hidden Digits Tests.
4. Porteus Mazes.
5. Right-left discrimination, tactile extinction, etc.
6. Bender Gestalt.
7. Wisconsin Card Sorting Test.

### Session III:

1. Halstead Tactile Formboard.
2. Seashore Tests of Musical Ability.

### Session IV:

This battery has been designed to provide information on the following topics.

1. General Intellectual level.
2. Degree and nature of memory impairment - if any.
3. Spatial Ability. (How does performance in the two block design test compare with verbal intelligence? Is there difficulty in perspective drawing? Is there a tactual deficit?)
4. Speed and Accuracy of Perceptual Organization.
5. Disturbances of attention, 'Set', Comprehension.
6. Disturbance of abstract thinking and Inflexibility of approach to a problem, etc.