

**This assessment review was compiled by our students and is intended to be used as a guide in assisting clinicians. We encourage you to review the evaluations and assessments for yourself to guarantee the most accurate and updated information.*

I. General Information

Title of the test: The Baking Tray Task

Author: Information gathered from 2 articles:

- Unilateral Neglect: Further Validation of the Baking Tray Task by Peter Appelros et. al., 2004. Journal of Rehabilitation Medicine.
- The Baking Tray Task: A test of spatial neglect by Kerstin Tham and Richard Tegner, 1996. Neuropsychological Rehabilitation.

Publisher: N/A

Time required to administer: Anywhere from 1-5 minutes.

Cost of the Test: A 75 x 100 cm board with an edge of 3.5 cm height.
16 3.5 cm cubes. Both of these items should cost no more than \$10.

II. Description of Test

Type/Purpose of Test: The purpose of this assessment is to assess for unilateral neglect.

Population: Patients who have suffered a cerebral vascular accident (CVA) with left or right brain damage.

Focus of measurement:

Organic systems Abilities Participation/life habits Environmental Factors

III. Practical Administration

Ease of Administration: Easy to administer. All that is needed is to ask the patient spread out 16 cubes as evenly as possible over a board, as if they were buns on a baking tray.

Clarity of Directions: Directions are very simple. Therapist needs to provide setup of the 16 cubes and a tray in which he can measure the cubes. The client has no time limit. Clients are required to use all cubes, and if any were omitted, they were reminded until all had been distributed.

Scoring Procedures: Scoring can be categorized into:

Normal: Spreading the cubes out evenly across the tray.

Rightward bias: The cubes will be spread out across board, but cubes will be in closer proximity to the right side of the tray. This score indicates unilateral neglect.

Figure formation: The cubes will be grouped and placed into different formations indicating a cognitive impairment.

Examiner Qualification & Training: Examiner should have reviewed studies and be familiar with the test in order to administer and interpret the assessment.

IV. Technical Considerations

Standardization: ___ Norms ___ Criterion Referenced ___X___ Other ___ Categorize ___

Reliability: N/A

Validity: Subjective

Manual: ___ Excellent ___ Adequate ___X___ Poor

What is (are) the setting/s that you would anticipate using this assessment?

Clinics where it is common to see neurologically-related perceptual disorders such as left neglect. It could also be beneficial in home health.

Summary of strengths and weaknesses: The results from the two studies showed that the baking tray task was one of the most sensitive single tests for detecting unilateral neglect.

Weakness: Not a lot of depth to this test. If it is not UN that is the problem, it is assumed the it is a cognitive impairment that is the problem and will need another cognitive assessment.

Strength: Simple. It helps to determine unilateral neglect very easily. This assessment can also determine if UN is the problem, or if it is a cognitive impairment. The scoring is very simple and the instructions are very simple.