

Target Area: Communication, Language, Speech Disorders/Memory Impairments

<p>Graham, Patterson, Pratt & Hodges (2001). <i>Can Repeated Exposure to “Forgotten” Vocabulary Help Alleviate Word-Finding Difficulties in Semantic Dementia? An Illustrative Case Study.</i> <i>Neuropsychological Rehabilitation</i> 11(3-4): 429-454</p>	<p>RoBiNT score - <i>to be confirmed</i></p>
<p>Method/Results</p>	<p>Rehabilitation Program</p>
<p>Design:</p> <p>Y Study type: SSD. Single participant pre-/post design</p> <p>Y Participant: Participant 1: 59 year old male with semantic dementia (marked word-finding difficulties, comprehension difficulties, preserved insight).</p> <p>Y Setting: Family home</p> <p>Target behaviour measure/s:</p> <p>Y None.</p> <p>Primary outcome measure/s:</p> <p>Y Category fluency.</p> <p>Result: Production of difficult to retrieve words improved with intervention, but improvement disappeared when intervention withdrawn.</p>	<p>Aim: improve production of difficult-to-retrieve words</p> <p>Materials: individually tailored word and picture notebooks</p> <p>Treatment plan/procedure</p> <p>Y Duration: 10 weeks. Practice sessions done unsupervised at participant’s home. Maximum duration of session is 30 minutes per day.</p> <p>Y Procedure:</p> <ul style="list-style-type: none"> - <i>Memory training</i>: Baseline assessment of category fluency on non-practiced categories. - Two weeks practicing name retrieval of 100 objects from Set 1 and Foil1 categories (see below). - Assessment of category fluency for 6 categories practiced in previous two weeks and six non-practiced categories (Set 2 and Foil 2, see below). - Rehearse Set 2 and Foil 2 categories for two weeks, cease practicing Set 1 and Foil1 categories. - Assessment of category fluency for categories in Set 1, Set 2, Foil 1 and Foil 2, as well as four non-practiced categories (Set 3, see below). - Cease rehearsal of all categories for six weeks. <p>Y Content: Participant practices self-developed technique. The Oxford English Picture Dictionary is used to practice ‘retrieving’ names of pictured objects in a given category. Name of object is only looked at in dictionary if it cannot be spontaneously retrieved. Fluency for 26 noun categories.</p> <p>Practiced Categories:</p> <ul style="list-style-type: none"> - <i>Set 1</i>: Herbs & Spices; Chocolate Bars; TV Shows; Magazines & Newspapers. - <i>Set 2</i>: Breakfast Cereals; Musical Groups; Stones and Gems; Makes of Cars. - <i>Set 3</i>: Names of Companies; Names of Charities; Names of Mountains; Rivers.



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Non-practiced Categories:

- FoI 1: Famous Sites; Trees
- FoI 2: Drinks; Diseases.

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