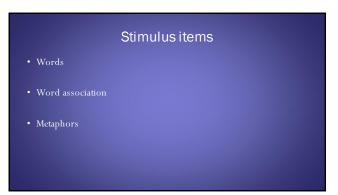
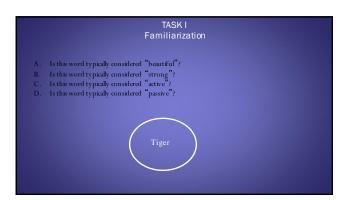


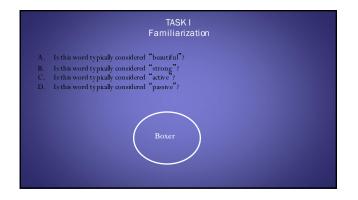


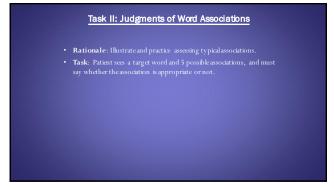
#### Training

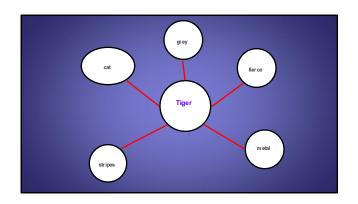


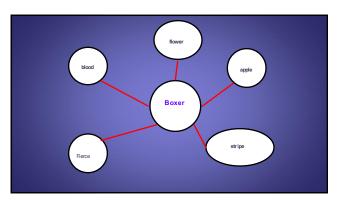
# Task I: Judgments of Single Word Connotative Meaning • Rationale: To illustrate and practice thinking about connotative meaning. • Task: Patient is familiarized with computer display and answers yes/no questions about 10 words.





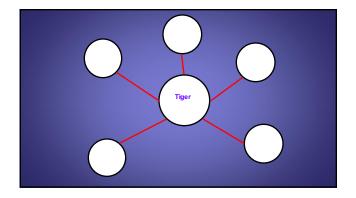


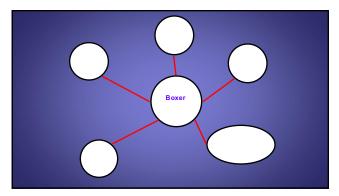




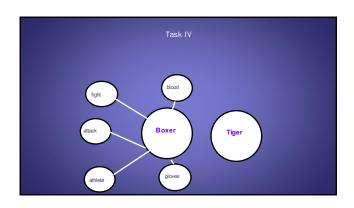
## Task III: Generation of Word Associations Rationale: Practice generating 5 words associated with a target. Task: Patient must generate 5 associations to fill empty bubbles linked to a target word contained within thecenter bubble.

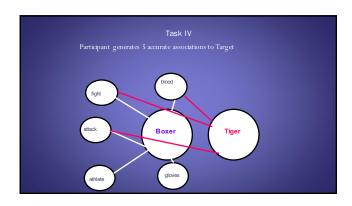




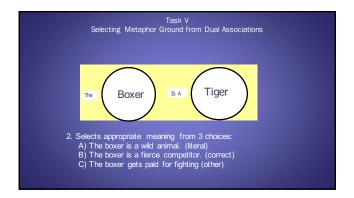


### Task IV: Judgment of Patient-Generated Associations to Link 2 Words • Rationale: Provide practice generating associations and evaluating appropriateness of associations between 2 words. • Task: C) Patient is asked whether the associations for Word 1 can also be associated to Word 2. Ideally, some will and others will not.









#### Multidimensional scoring (Lundgren et al. 2005; Brownell et al., 2007)

- 6. Complete and appropriate, characterized by rich, descriptive language (only rarely used).
  5. Complete and appropriate (non-concrete) but basic/simple.
  4. Complete and appropriate but (a) delayed (longer than 5 seconds required for response initiation), (b) may contain self corrections, or false starts but eventually gets to the correct response, or (c) may include some tangential comments and/or personalization.
  5. Close substitution using appropriate alternative metaphor to close substitution/with some clear elements of abstraction but not the complete, correct /appropriate interpretation.
  5. Literal associate, may be partially correct with some partial or inappropriate non-concrete extension.

- 1. Literal associate without any non-concrete extension.
   0. No response, "I don' t know" response, off topic comments unrelated to the metaphor.