**DementiaBank Protocol**

**Discourse Protocol**

1. Picture Descriptions
   1. Cookie Theft (Goodglass & Kaplan, 1983): The participant will be presented with a picture and asked to describe elements of the scene.
2. Story Narrative
   1. Cat Rescue (Nicholas & Brookshire, 1993): The participant will be presented with a picture and asked to produce a narrative describing the picture.
   2. “Going and Coming” (Rockwell, 1947): The participant will be presented with a picture and asked to produce a narrative describing the picture.
   3. Cinderella (Grimes, 2005): The participant will be presented with pictures from the classic Cinderella story and then (without the picture book) describe a narrative with both the story structure and descriptive details.
3. Procedural Narrative
   1. Peanut Butter and Jelly Sandwich: The participant will be prompted to describe how to make a peanut butter and jelly sandwich (or other simple lunch, if appropriate).
4. Personal Narrative
   1. Hometown: The participant will be prompted to evoke a personal narrative about their life (e.g., hometown).

**Cognitive-Linguistic Battery**

1. Montreal Cognitive Assessment (MoCA v.7.1; Nasreddine, et al., 2015): A 30-question cognitive screening test designed to detect mild cognitive impairment and Alzheimer's disease
   1. Training and certification are now free for students, faculty members, and academic researchers (proof of status is required).
      1. <https://www.mocatest.org/training-certification/>
2. Boston Naming Test-Short Form (BNT-SF; Kaplan, Goodglass, & Weintraub, 2001): A 15-item measure of confrontation naming abilities
3. Hopkins Verbal Learning Test – Revised (HVLT-R; Benedict et al., 1998): A measure of immediate and delayed episodic memory given a word list  
    \*\*\*This is a Level C test\*\*\*
4. Wechsler Memory Scale – Revised: Logical Memory I and II (WMS-R; Wechsler, 1987): A measure of episodic memory through immediate and delayed short story retell

\*\*\*This is a Level C test\*\*\*

**Miscellaneous Information**

1. Demographic Information Form: The participant will provide basic information about themself (e.g., age, race, education).
2. Medical Information Form: The investigator will provide information used to determine participant classification.

**References:**

Benedict, R. H. B., Schretlen, D., Groninger, L., & Brandt, J. (1998). Hopkins Verbal Learning Test – Revised: Normative data and analysis of inter-form and test-retest reliability. *The Clinical Neuropsychologist*, *12*(1), 43–55. https://doi.org/10.1076/clin.12.1.43.1726

Goodglass, H., & Kaplan, E. (1983). *Boston diagnostic aphasia examination booklet*. Lea & Febiger.

Grimes, N. (2005). *Walt Disney’s Cinderella*. Random House.

Kaplan, E., Goodglass, H., & Weintraub, S. (1983). *The Boston Naming Test*. Lea & Febiger.

Nasreddine, Z. S., Phillips, N. A., Bédirian, V., Charbonneau, S., Whitehead, V., Collin, I., Cummings, J. L., & Chertkow, H. (2005). The Montreal Cognitive Assessment, MoCA: A brief screening tool for mild cognitive impairment. *Journal of the American*

Nicholas, M., Obler, L. K., Albert, M. L., & Helm-Estabrooks, N. (1985). Empty speech in Alzheimer’s disease and fluent aphasia. *Journal of Speech, Language, and Hearing Research*, *28*(3), 405–410.

Rockwell, N. (1947). *Going and Coming* [Oil on canvas]. Norman Rockwell Art Collection Trust, Indianapolis, IN.

Wechsler, D. (1987). *Weschsler Memory Scale—Revised*. Psychological Corporation.