Participant: Date:

Introductory questions:

1. Name
2. DOB:
3. Email:
4. Education level:
5. Do you have a history of speech, language, hearing, neurological or learning impairment? If yes, explain:
6. Do you speak a second language?

If Applicable:

1. When did you receive your diagnosis?
2. Who gave you your diagnosis?
3. Have you had the DBS surgery? If so, when and where (what part of the basal ganglia)?
4. Are you taking any medications? If so, which ones?

**Hearing Screening**

**Directions**:

1. Position audiometer so participant cannot see when you press the button.
2. Turn on by turning dial to 25dB (testing level for adults).
3. Instruct participant to place headphones on with red on the right and blue on the left.
4. Instruct participant to raise right hand when they hear the tone in the right ear, and left hand for left ear.
5. Test 1000Hz, 2000Hz, 4000Hz, 500Hz in that order, in each ear.
6. Note missed tones and inform the participant that further hearing testing is available in the clinic free of charge.

\*\*Wait until after hearing test to turn on projector due to noise\*\*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **500 Hz** | **1000 Hz** | **2000 Hz** | **4000 Hz** |
| **Left** |  |  |  |  |
| **Right** |  |  |  |  |

**Oral Mech Exam**

Use *Oral Speech Mechanism Screening Examination-Third Edition* form

**Directions:**

1. Say “buh”/”duh”/”guh”/”buhduh”/”buhduhguh” as fast, clearly and as many times as you can in a single breath

2. Say each of the following words at your normal rate and loudness 10 times each.

|  |  |
| --- | --- |
| **Form A** | **Form B** |
| Uhpa | Uhfa |
| Uhfa | baba |
| Uhwa | Uhva |
| Baba | Uhpa |
| Uhva | Uhba |
| Uhma | Uhwa |
| Uhba | Uhma |
| Beets | Boots |
| Bats | Bats |
| Boots | Beets |
| Bots | Bots |

**Directions (Form A & B):**

3. Instruct the participant to read the sentence using their normal rate and loudness 10 times.

1. Instruct participant to read the sentence at the specific rate or loudness in the indicated order (randomized for each form).
   1. Fast: say, “read the sentence going *twice* your normal rate”
      1. If becomes unclear, cue them for clear speech even if it’s slower
   2. Slow: say, “read the sentence going *half* your normal rate”
   3. Loud: say, “read the sentence with *twice* your normal loudness”
      1. If volume decreases, cue them to try again at twice their normal volume
   4. Soft: say, “read the sentence with *half* your normal loudness”
      1. If they whisper, cue them to speak just above a whisper
   5. Clear: say, “read the sentence in your normal rate and loudness and overenunciate each word”

4. Record dB for all trials using SPL meter

5. State loudness level for each trial, so recorder can note.

**FORM A** Sentence: **“Buy Bobby a puppy”**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Trial | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Normal |  |  |  |  |  |  |  |  |  |  |
| Fast |  |  |  |  |  |  |  |  |  |  |
| Clear |  |  |  |  |  |  |  |  |  |  |
| Soft |  |  |  |  |  |  |  |  |  |  |
| Slow |  |  |  |  |  |  |  |  |  |  |
| Loud |  |  |  |  |  |  |  |  |  |  |

**FORM B** Sentence: **“Buy Bobby a puppy”**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Trial | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Normal |  |  |  |  |  |  |  |  |  |  |
| Soft |  |  |  |  |  |  |  |  |  |  |
| Slow |  |  |  |  |  |  |  |  |  |  |
| Fast |  |  |  |  |  |  |  |  |  |  |
| Loud |  |  |  |  |  |  |  |  |  |  |
| Clear |  |  |  |  |  |  |  |  |  |  |

**FORMS A & B**

|  |  |
| --- | --- |
| **Form A** | **Form B** |
| “The baby birds and the many butterflies played by the pond” | “Mommy baked pot pies” |
| “Mommy baked pot pies” | “The birds that saw butterflies played by the pond” |
| “The birds that saw butterflies played by the pond” | “The birds and the butterflies played by the pond” |
| “The birds and the butterflies played by the pond” | “The baby birds and the many butterflies played by the pond” |
| “The baby birds that saw many butterflies played by the pond” | “The baby birds that saw many butterflies played by the pond” |

**Directions:** Baseball and Beets Story Retell

1. Read the story to the participant once all the way through using the pictures to facilitate.
2. When you are finished, go back to the first picture of the story.
3. Instruct the participant to retell the story using the pictures. Tell them to make sure to use the name “Bobby” when talking about Bobby (no pronouns). If the participant says, “he” for “Bobby” ask them to redo the description.
4. Record entire story.

**Directions:** Instruct the participant to read the passage at their normal rate and loudness.

1. Bamboo Walls Passage
2. Grandfather Passage

**Ee-Ah-Oo:** Say10x at normal rate and loudness

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Trial | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Normal |  |  |  |  |  |  |  |  |  |  |

**Ah:** Say “ah” for as long as you can (do 3 times)

**Wag your jaw** (open and close mouth)