



# ENSURING SPEECH UNDERSTANDING for TELEPHONE FORM



ID  
NUMBER:

FORM CODE:

DATE: 04/30/2020  
Version 1.0

## ADMINISTRATIVE INFORMATION

0a. Completion Date: / /   
Month Day Year

0b. Staff ID:

Instructions: Read each sentence slowly (~3 seconds) articulating clearly with normal inflections. No repetitions are allowed. Circle and sum the WORDS IN ALL CAPS (excluding 'A') that are repeated correctly.

If a test was discontinued, record the reason for discontinuation using the appropriate letter:

A = Refusal (participant declines/refuses to perform a test)

B = Task difficulty (participant could not fully understand the instructions or became frustrated)

C = Physical impairment (aphasia or hearing loss)

D = Telephone connection (poor quality, dropped calls, echo, etc.)

E = Distractions (background noise like TV, radio, other voices, etc.)

F = Interruptions (people, pets, kids, etc.)

G = Inappropriate aid (clocks, calendars, writing down answers, help from others)

H = Participant became fatigued

I = Other (note in notelog)

Script: "Listen carefully, because I am going to read you several sentences. After I read each sentence, please repeat it back to me. The first sentence is..."

	CHECK IF DISCONTINUED	REASON FOR DISCONTINUATION	SCORE
1. Audibility Trial 1 .....	<input type="checkbox"/>	a. <input type="checkbox"/>	
<div>If total score for Trial 1 is <math>\geq 13</math>, save and close form and proceed with neurocognitive testing.</div> <div>If total score for Trial 1 is <math>&lt; 13</math>, proceed with Trial 2 and: a) use a louder tone of voice, and b) if the ppt is using a cell phone, check to see if the volume can be increased and if they can hold the speaker closer to their ear.</div>		b. The PLAYER LOST the SHOE .....	<input type="checkbox"/>
		c. The FIRE is VERY HOT .....	<input type="checkbox"/>
		d. A LADY WORE a COAT .....	<input type="checkbox"/>
		e. The KITCHEN WINDOW was CLEAN .....	<input type="checkbox"/>
		f. STRAWBERRY JAM is SWEET .....	<input type="checkbox"/>
		g. Total Score:	<input type="text"/> <input type="text"/>
2. Audibility Trial 2 .....	<input type="checkbox"/>	a. <input type="checkbox"/>	
<div>Regardless of the score for Trial 2, if based on your interactions up to this point some reasonable communication seems possible, proceed with the testing and discontinue due to hearing loss (or other applicable reason) as needed. Speak as loudly and as distinctly as possible.</div>		b. The BOOK TELLS a STORY .....	<input type="checkbox"/>
		c. The TEAM is PLAYING WELL .....	<input type="checkbox"/>
		d. A BOY DID a HANDSTAND .....	<input type="checkbox"/>
		e. MOTHER OPENED the DRAWER .....	<input type="checkbox"/>
		f. The FISH SWAM in a POND .....	<input type="checkbox"/>
		g. Total score:	<input type="text"/> <input type="text"/>

If, in the examiner's judgement, communication is so severely limited such that all tests would likely be discontinued due to hearing loss or would produce severely biased cognitive test results, then the call may be ended at this point. Say: **"Thank you very much Mr./Mrs. \_\_\_\_\_ , but you may not be able to hear me well enough to complete the memory and thinking tasks over the phone, so I will not continue at this time. On behalf of the ARIC study, thank you for taking time to speak with me today."**