Supplemental material

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Appendix 3

Error Types	Sentence(s) with error(s)	Original sentence(s)
Word insertion resulting in error (Transcription or Translation error)	Has your son ever had chickenpox, measles, mumps, whooping cough or tuberculosis or are all of your son's vaccinations up to date? **Error:** the word "or" was inserted – **1 error**	Has your child ever had chickenpox, measles, mumps, whooping cough, or tuberculosis? Are all of your child's vaccinations up to date?
Word deletion resulting in error (Transcription or Translation error)	Like I said, doesn't have symptoms that you'd feel. The itching is probably due to seasonal allergies or dry eyes from sun exposure. **Error:** the word glaucoma is missing – **1 error**	Like I said, glaucoma doesn't have symptoms that you'd feel. The itching is probably due to seasonal allergies or dry eyes from sun exposure.
Word substitution resulting in error (Transcription or Translation error)	Make sure to avoid any strenuous exercise and make sure to not hit your head and take precautions for that call or anything that could be dangerous. **Error:** "for that call" substituted "to prevent falling" - Three word substitutions – **3 errors**	Make sure that you avoid any strenuous exercise. Make sure you don't hit your head, and take precautions to prevent falling or anything that can be dangerous.
Inflection error (Speech Synthesis Error)	You are sexually active. **Error:** The sentences was inflected as a statement instead of as a question.	Are you sexually active?
Interruption error (Speech Synthesis Error)	Has your son ever had chickenpox, measles, mumps, whooping cough or tuberculosis? **Error:** The second half of the passage was not interpreted because the application interrupted the speaker.	Has your child ever had chickenpox, measles, mumps, whooping cough, or tuberculosis? Are all of your child's vaccinations up to date?
Sentence-break error (Speech Synthesis Error)	I'm very sorry that you seem very angry. Is there anything I can do for you? **Error:** No pause after "I'm so sorry" to signal the end of a sentence and insertion of "that"	I'm so sorry. You seem very upset. Is there anything I can do for you?
Lack of interpretation error (Speech Synthesis Error)	-------(GT does not speak)	We need to discuss your medication plan before moving forward I'd like you to discontinue the iron medication 7 days before

	Error: No interpretation—the application did not produce speech.	the procedure, the aspirin 10 days before the procedure and your arthritis.