Supplemental material, Cordella et al., "Acoustic and Kinematic Assessment of Motor Speech Impairment in Patients With Suspected Four-Repeat Tauopathies," *JSLHR*, https://doi.org/10.1044/2022_JSLHR-22-00177

Supplemental Material S3. Example branching logic in REDCap SLP survey.

Please rate the overall severity of motor speech impairment	 Normal: Speech is natural-sounding, fluent, and effortless. Normal articulation, pitch, loudness, voice quality, resonance, prosody (incl. rate), and respiration.
	 Questionable/very mild impairment: Occasional misarticulation and/or effortful or halting speech (not due to word-finding): very mild or inconsistent impairment in pitch, loudness, voice quality, resonance, prosody (incl. rate), or respiration.
	 Mild impairment: Mild and consistent impairment in articulation, pitch, loudness, voice quality, resonance, prosody (incl. rate), or respiration. May exhibit occasional unintelligible words or utterances.
	Moderate impairment: Moderate impairment in articulation, pitch, loudness, voice quality, resonance, prosody (incl. rate), or respiration. Frequent unintelligible words or utterances.
	Severe impairment: Severe impairments in articulation, pitch, loudness, voice quality, resonance, prosody (incl. rate), or respiration. The majority of words or phrases are unintelligible. reset
Using your clinical judgment, how would you characterize the motor speech impairment?	
You may select more than 1 option to indicate comorbid impairments.	
Please rate apraxia of speech severity	uestionable/very mild
	mild
	9 moderate
	severe
	reset
Please rate dysarthria severity	questionable/very mild
	* mild
	D moderate
	U severe
	reset