

Fig 1.

Summary of study procedures and validated outcomes. Modified Barium Swallowing Impairment Profile<sup>™</sup> (MBSImP) ratings were performed by two independent blinded raters (100% agreement required). Oral Total (OT) & Pharyngeal Total (PT) scores were derived.

Statistical Analyses:

Spearman's Rho and ANOVA analyses.

## **Bulbar Metrics, and Patient Report in Individuals with ALS.** L. DiBiase, J. Dallal York, K. Croft, T. Segalewitz, S. Lawrence, G. Vernon, K. Boesing, S. Mackey, K. Leonard, A. Anderson, N. Herndon, E. Plowman Aerodigestive Research Core, Speech Language and Hearing Science, Neurology, University of Florida.



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