The Gray Lab

Advancing ALS bulbar care through innovative clinical tools and interventions.

Oral Hygiene and Access to Care (ALS Association)



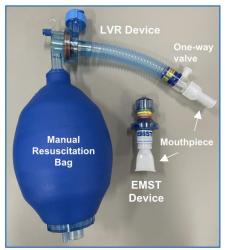
- Oral Health Assessments
- Social Determinants of Health
- Salivary Assessment
- Collaboration with Dental College, Neurology

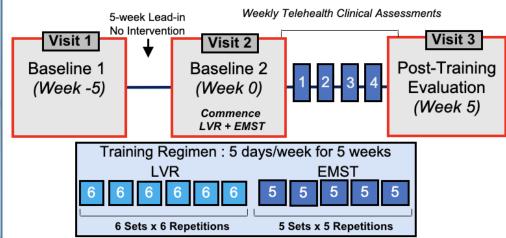
Identifying predictors of dysphagia-related fatigue and burden in pALS/cALS (PFRDG)



- Dysphagia Assessment
- Patient and caregiver interview
- Collaboration with Dietitians

Combined Respiratory Strength Training to Improve Pulmonary and Cough in pALS (DoD-AL00992)





Mission: To develop and validate cutting-edge clinical tools to track and optimize interventions that preserve speech, swallowing, and airway protection in ALS patients, improving outcomes and advancing clinical trial efficacy.