

**College of Public Health and Health Professions**

Department of Speech, Language, and Hearing Sciences

1225 Center Drive

PO Box 100174

Gainesville, FL 32611

**Post-doctoral Position in the Swallowing System Core, University of Florida**

The Department of Speech, Language, and Hearing Sciences at the University of Florida has a funded ***post-doctoral associate*** position available to work in the Swallowing Systems Core under the direct mentorship of Dr. Emily Plowman. This line is funded by an R01 grant from the N.I.N.D.S in the area of bulbar dysfunction in individuals with Amyotrophic Lateral Sclerosis. This study aims to determine natural progression rates of swallowing and speech decline in ALS and identify clinical biomarkers of bulbar disease decline in this patient population. The successful applicant would work on this study and other related clinical research in the areas of swallowing, respiration and speech in neuromuscular disease.

The successful post-doctoral associate would have the opportunity to work in the Swallowing Systems Core (SSC) that combines the expertise of both Dr. Plowman and Dr. Ianessa Humbert. The Swallowing Systems Core (SSC), is housed within the Dental Tower of Shands Hospital in the University of Florida Health Science Center and is equipped with its own research dedicated C-arm to perform high-resolution videofluoroscopy, fiberoptic endoscopic evaluation of swallowing workstation and high resolution manometry set up. The SSC currently comprises two Co-directors (Plowman and Humbert), two full time clinical coordinators, a biomedical engineer, four doctoral students, seven masters' thesis students and five undergraduate honors students. The successful applicant would be expected to work cohesively with the entire SSC team.

The post-doc associate will work collaboratively with the SSC research team to collect and analyze data, build grant-writing skills, prepare manuscripts for publication, and participate at national and international scientific meetings. As one of the country's leading research institutions, the University of Florida provides an exceptionally supportive environment for research and collaboration. University support includes integrated and state of the art computer technology, exceptional students and staff, and a network of world-renowned scientists.

Interested applicants should submit: (1) a cover letter, (2) curriculum vita, (3) a 1-page personal statement including research goals and how prior training and interests prepare you for this position, and (4) at least two letters of reference to Emily K. Plowman, Ph.D. via e-mail (eplowman@php.ufl.edu). Review of applications will begin immediately and the position will be open until filled. The successful applicant could commence immediately.

The University of Florida is an equal opportunity institution dedicated to building a broadly diverse and inclusive faculty and staff. Hiring is contingent upon eligibility to work in the US. Searches are conducted in accordance with Florida's Sunshine Law.