

BIOSTATISTICS STATEMENT

Title: Impaired Swallowing Mechanics of Post-Radiation Treatment Head and Neck Cancer Patients: a Retrospective Videofluoroscopic Study

Running Title: Post rtHNC Swallowing Mechanics

Authors: William G. Pearson, Jr., Ph.D., Alisa A. Davidoff, MS, CCC-SLP, Zachary M. Smith, MS, CF-SLP, Dorothy E. Adams, MS, CCC-SLP, Susan E. Langmore, PhD, CCC-SLP, BCS-S.

Biostatistics statement:

Ron Killiany, PhD, Director of a Graduate Medical Sciences experimental design and statistics course at Boston University School of Medicine, reviewed the statistical methods of this study for the doctoral dissertation of William G. Pearson Jr, entitled "A two-sling mechanism of hyolaryngeal elevation in the pharyngeal phase of swallowing". Boston University, 2012.

Dr. Killiany's credentials can be confirmed at:

<http://www.bumc.bu.edu/anatneuro/our-people/faculty/killiany/>