MEHARRY VANDERBILT ALLIANCE

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Hirofumi Tanaka, PhD Editor-in-Chief Journal of Gerontology and Geriatric Research Associate Professor Kinesiology and Health Education University of Texas San Diego, CA, USA 32108

Dear Dr. Tanaka and Editorial Team,

I am pleased to submit a research article entitled, "Associations between markers of glucose and insulin function and cognitive function in healthy African American elders" for your review and consideration for the *Journal of Gerontology and Geriatrics Research*. This study examined how common markers of glucoregulation, including fasting plasma glucose, fasting insulin, and hemoglobin A1C relate to cognitive function in African American elders without diabetes. Results from this study provide preliminary support for proactive glucose control in older African American elders, a group disproportionately affected by diabetes and cognitive impairment. This manuscript includes 1 table and 2 figures.

I am the corresponding author. I can be reached at <u>jeannine.skinner@vanderbilt.edu</u>, (p) 615-963-2834, (f) 615-320-9457. This work has not been concurrently submitted to any other periodical for publication. The manuscript has been read and approved by all authors, who have taken due care to ensure the integrity of the work. No authors claims any conflict of interests.

On behalf of the authors, thank you for your consideration.

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