

**Erratum to: The Journal of Aging Research & Lifestyle DOI 10.14283/jarlife.2024.1****Erratum to: Association between Modifiable Risk Factors and Levels of Blood-Based Biomarkers of Alzheimer's and Related Dementias in the Look AHEAD Cohort**

*K.M. Hayden<sup>1</sup>, M.M. Mielke<sup>2</sup>, J.K. Evans<sup>3</sup>, R. Neiberg<sup>3</sup>, D. Molina-Henry<sup>4,5</sup>, M. Culkin<sup>1</sup>, S. Marcovina<sup>6</sup>, K.C. Johnson<sup>7</sup>, O.T. Carmichael<sup>8</sup>, S.R. Rapp<sup>1,9</sup>, B.C. Sachs<sup>10,11</sup>, J. Ding<sup>11</sup>, H. Shappell<sup>3</sup>, L. Wagenknecht<sup>2</sup>, J.A. Luchsinger<sup>12</sup>, M.A. Espeland<sup>3,11</sup>*

1. Department of Social Sciences and Health Policy, Wake Forest University School of Medicine, Winston-Salem, NC, USA; 2. Department of Epidemiology and Prevention, Wake Forest University School of Medicine, Winston-Salem, NC, USA; 3. Department of Biostatistics and Data Science, Wake Forest University School of Medicine, Winston-Salem, NC, USA; 4. Winston-Salem State University, Winston-Salem, NC, USA; 5. Alzheimer's Therapeutic Research Institute, Keck School of Medicine, University of Southern California, San Diego, CA, USA; 6. Medpace Reference Laboratories, Cincinnati, OH, USA; 7. Department of Preventive Medicine, University of Tennessee Health Science Center, Memphis, TN, USA; 8. Biomedical Imaging Center, Pennington Biomedical Research Center, Baton Rouge, LA, USA; 9. Department of Psychiatry & Behavioral Medicine, Wake Forest University School of Medicine, Winston-Salem, NC, USA; 10. Department of Neurology, Wake Forest University School of Medicine, Winston-Salem, NC, USA; 11. Sticht Division of Gerontology and Geriatric Medicine Research, Wake Forest University School of Medicine, Winston-Salem, NC, USA; 12. Departments of Medicine and Epidemiology, Columbia University Irving Medical Center, New York, NY, USA

*Corresponding Author:* K.M. Hayden, Department of Social Sciences and Health Policy, Wake Forest University School of Medicine, Winston-Salem, NC, USA, [khayden@wakehealth.edu](mailto:khayden@wakehealth.edu)

The authors from «Association between Modifiable Risk Factors and Levels of Blood-Based Biomarkers of Alzheimer's and Related Dementias in the Look AHEAD Cohort», J Aging Res & Lifestyle 2024;13:1-21, note a correction to change the units of measure in Table 1 from

micrograms/deciliter (µg/dl) to picograms/deciliter (pg/dl).

© The Authors 2024

**Table 1 (continued).** Baseline Characteristics of Participants by Randomization Group

Characteristic	Total (n= 779)	DSE (n= 383)	ILI (n= 396)	P-value
<b>Baseline</b>				
Aβ-40, mean ± SD, pg/dl	66.7 ± 19.5	67.0 ± 20.9	66.5 ± 18.0	0.14
Aβ-42, mean ± SD, pg/dl	4.9 ± 1.4	4.9 ± 1.4	4.8 ± 1.4	0.12
Aβ-42/40, mean ± SD, pg/dl	0.1 ± 0.0	0.1 ± 0.0	0.1 ± 0.0	0.60
GFAP, mean ± SD, pg/dl	93.3 ± 40.5	92.5 ± 39.7	94.0 ± 41.4	0.88
NfL, mean ± SD, pg/dl	13.8 ± 6.5	14.3 ± 7.3	13.4 ± 5.5	0.68
pTau-181, mean ± SD, pg/dl	9.2 ± 5.1	9.1 ± 5.0	9.4 ± 5.2	0.20
<b>Years 8-13</b>				
Aβ-40, mean ± SD, pg/dl	89.3 ± 34.8	91.1 ± 36.2	87.4 ± 33.2	0.77
Aβ-42, mean ± SD, pg/dl	6.0 ± 2.3	6.1 ± 2.3	5.9 ± 2.3	0.25
Aβ-42/40, mean ± SD, pg/dl	0.1 ± 0.0	0.1 ± 0.3	0.1 ± 0.0	0.96
GFAP, mean ± SD, pg/dl	153.1 ± 74.7	152.7 ± 71.3	153.5 ± 77.9	0.62
NfL, mean ± SD, pg/dl	25.1 ± 18.7	24.9 ± 18.1	25.4 ± 19.3	0.07
pTau-181, mean ± SD, pg/dl	9.9 ± 5.5	9.7 ± 5.3	10.2 ± 5.6	0.47

Abbreviations Aβ, Amyloid beta; APOE ε4, Apolipoprotein E gene, ε4 carrier status; CVD, cardiovascular disease; DSE, diabetes support and education; GFAP, glial fibrillary acidic protein; eGFR, estimated glomerular filtration rate; HbA1c, hemoglobin A1c; Hx, history; ILI, intensive lifestyle intervention; kg/m<sup>2</sup>, kilogram per square meter; Meds, medications; NfL, neurofilament light chain; oz, ounces; SD, standard deviation, Trt, treatment; pg/dl, picogram per deciliter; wk, week; Yrs, years