Supplemental Online Content

Dhana A, DeCarli CS, Dhana K, et al. Cardiovascular health and biomarkers of neurodegenerative disease in older adults. *JAMA Netw Open.* 8(3):e250527. doi:10.1001/jamanetworkopen.2025.0527

eTable. Association of Cardiovascular Health Score With Neurofilament Light Chain and Total Tau Additionally Adjusted for Kidney Function
eFigure. Flowchart of CHAP Study Participants for Biomarker Assay Analysis

This supplemental material has been provided by the authors to give readers additional information about their work.
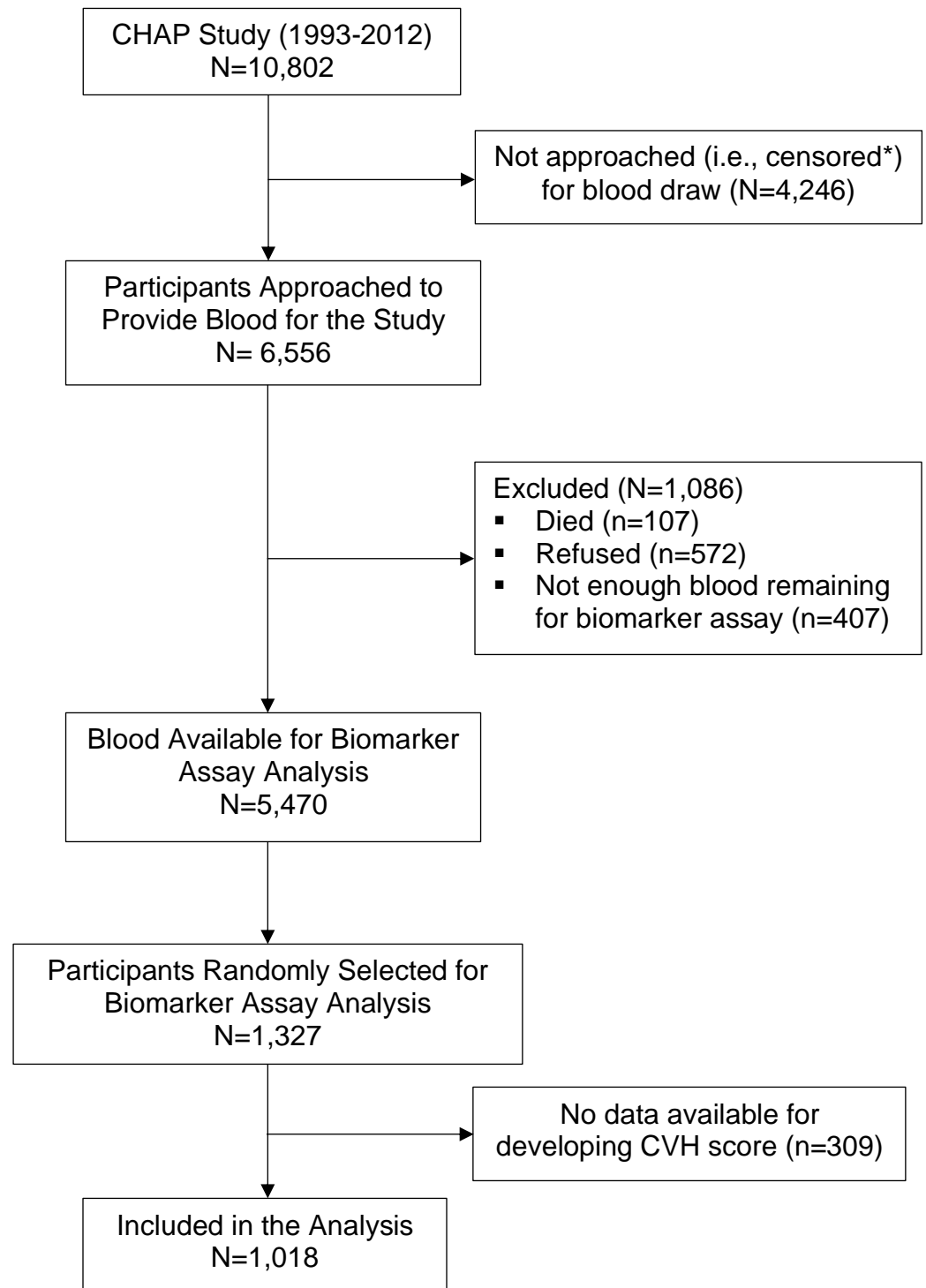
eTable. Association of Cardiovascular Health Score With Neurofilament Light Chain and Total Tau Additionally Adjusted for Kidney Function

	Neurofilament light (NfL)		Total tau (t-tau)	
	Beta ± SE	P value	Beta ± SE	P value
CVH continuous				
Per 1-point increase	-0.011 ± 0.004	0.019	-0.003 ± 0.008	0.679
CVH categorical				
0–6	0.000 (reference)		0.000 (reference)	
7-9	-0.035 ± 0.021	0.106	-0.011 ± 0.038	0.774
10-14	-0.063 ± 0.025	0.013	0.003 ± 0.045	0.952

Abbreviations: CVH, cardiovascular health; SE, standard error.

Models were adjusted by age, sex, race, education, APOE e4, cognitive activities, depression (CESD score), creatinine, and cardiovascular disease (stroke and/or heart disease).

eFigure. Flowchart of CHAP Study Participants for Biomarker Assay Analysis

*Censored includes death or lost to follow-up.