

## AS179

### Matching Summary

Case control pairs were matched on age (exact), race/ethnicity (exact), clinic (exact), and date of baseline blood collection (within 90 days)

The sample population consisted of WHI OS women that were considered eligible if they were at least 65 years old and not frail at study enrollment, and did not report at baseline a diagnosis or disease that can manifest as frailty (Parkinson disease, severe autoimmune disease, multiple sclerosis, amyotrophic lateral sclerosis, congestive heart failure, coronary heart disease, stroke, cancer, or use of antidepressant medications). Cases and controls were additionally excluded if they developed cardiovascular disease or cancer events during follow-up within four years of enrollment. A total of 25,378 WHI-OS women were eligible.

Cases of frailty (n=900) were randomly selected from the 3,453 WHI-OS participants who developed incident frailty by their year 3 follow-up contact.

Individually matched controls (n=900) were selected from 15,198 participants with a WHI-OS Frailty score of 0 (zero) at the 3rd year of follow-up.

Controls were matched to cases on age (exact), ethnicity (exact), clinic (exact), and date of blood collection (within 90 days), using a 1:1 matching ratio.

Baseline characteristics of cases and control have can be found in Reiner et al. (Am J Med. 2009 Oct;122(10):947-54)