Figure e-1. Flow Chart

ARIC visit 2: N=14,348

## Excluded N=1384

- Non-whites from Maryland or Minnesota and those other than white or black race (n=91).
- Self-reported a prior stroke at visit 1 or incident stroke before visit 2 (n=272).
- Missing PTH values due to insufficient serum (n=975)
- Extreme PTH outlier values of either very low (<10 pg/mL) or very high (≥200 pg/mL) PTH (n=24)</li>
- Missing education status (n=22).

Final analytical sample: N=12,964