2790 excluded patients\*

n= 1526, >80 years

n= 1160, MMSE scored below 26

n = 92, Parkinson Disease/ Parkinsonism

n= 934, prevalent dementia

n= 471, prevalent stroke or TIA

4930 participants included

7983 participants enrolled in RSI

263 excluded individuals for missing data:

n= 157, Systolic blood pressure

n= 114, body mass index

n= 82, Cigarette smoking

n= 2, Antihypertensive drugs

Lost to follow-up:

n= 283 after 1st visit:

n= 408 after 2nd visit

n= 230 after 3rd visit

Lost to follow-up:

n= 280 after 1st visit

n= 398 after 2nd visit

n= 194 after 3rd visit

Death:

n= 141 after 1st visit

n= 340 after 2nd visit

n= 430 after 3rd visit

Death:

n= 152 after 1st visit

n= 341 after 2nd visit

n= 464 after 3rd visit

2324 had complete follow up

431 cases of dementia

1303 cases of death

2285 had complete follow-up

490 cases of stroke

1234 cases of death