

Table 2.4
Cause of Death¹ (Annualized Percentages): MRC and SRC Super Cohort Participants

Data as of: March 1, 2019; Events through March 1, 2019

	MRC Super Cohort ²	SRC Super Cohort ³
Number of participants	44174	117634
Mean follow-up (months)	221.9	225.0
Total death	16349 (2.00%)	43973 (1.99%)
Adjudicated death	15974 (1.96%)	41567 (1.88%)
Centrally adjudicated death	7971 (0.98%)	7470 (0.34%)
Locally adjudicated death	679 (0.08%)	4681 (0.21%)
Identified by NDI search	7324 (0.90%)	29416 (1.33%)
Not yet adjudicated	356 (0.04%)	0 (0.00%)
Form 120 death ⁴	19 (<0.01%)	2406 (0.11%)
Cardiovascular		
Atherosclerotic cardiac	2409 (0.29%)	5351 (0.24%)
Definite CHD deaths after 10/99	925 (0.11%)	1796 (0.08%)
Possible CHD deaths after 10/99	1484 (0.18%)	3519 (0.16%)
Cerebrovascular	1318 (0.16%)	3177 (0.14%)
Pulmonary embolism	98 (0.01%)	189 (0.01%)
Other cardiovascular	1629 (0.20%)	4567 (0.21%)
Unknown cardiovascular	45 (0.01%)	102 (<0.01%)
Total cardiovascular deaths	5499 (0.67%)	13386 (0.61%)
Cancer		
Breast cancer	421 (0.05%)	1382 (0.06%)
Ovarian cancer	213 (0.03%)	789 (0.04%)
Endometrial cancer	49 (0.01%)	202 (0.01%)
Colorectal cancer	378 (0.05%)	873 (0.04%)
Uterus cancer	49 (0.01%)	121 (0.01%)
Lung cancer	1042 (0.13%)	2432 (0.11%)
Pancreas cancer	385 (0.05%)	1016 (0.05%)
Lymphoma (NHL only)	179 (0.02%)	573 (0.03%)
Leukemia	157 (0.02%)	532 (0.02%)
Melanoma	46 (0.01%)	147 (0.01%)
Brain cancer	78 (0.01%)	323 (0.01%)
Multiple myeloma	152 (0.02%)	323 (0.01%)
Other cancer	793 (0.10%)	2145 (0.10%)
Unknown cancer site	163 (0.02%)	507 (0.02%)
Total cancer deaths	4105 (0.50%)	11365 (0.52%)
Accident/injury		
Homicide	16 (<0.01%)	20 (<0.01%)
Accident	359 (0.04%)	1074 (0.05%)
Suicide	18 (<0.01%)	66 (<0.01%)
Other injury	32 (<0.01%)	38 (<0.01%)
Total accident/injury deaths	425 (0.05%)	1198 (0.05%)
Other		
Alzheimer's disease	880 (0.11%)	2784 (0.13%)
COPD	624 (0.08%)	1726 (0.08%)
Pneumonia	432 (0.05%)	1084 (0.05%)
Pulmonary fibrosis	168 (0.02%)	432 (0.02%)
Renal failure	375 (0.05%)	598 (0.03%)
Sepsis	449 (0.05%)	909 (0.04%)
Dementia, other than Alzheimer's	939 (0.11%)	2808 (0.13%)
Amyotrophic lateral sclerosis	49 (0.01%)	215 (0.01%)
Parkinson's	178 (0.02%)	592 (0.03%)
Hepatic cirrhosis	96 (0.01%)	197 (0.01%)
Other known cause	1618 (0.20%)	4759 (0.22%)
Unknown cause	156 (0.02%)	1920 (0.09%)
Total other cause deaths	5964 (0.73%)	18024 (0.82%)

¹ Includes deaths for non-Extension Study participants after the main WHI study close-out. Annualized rates incorporate additional follow-up from the NDI search.

² The MRC Super Cohort includes all WHI Hormone Trial participants and all Black/African American and Hispanic/Latina participants from the CT and OS.

³ The SRC Super Cohort includes all White, American Indian/Alaskan Native, Asian/Pacific Islander, and Unknown Race/Ethnicity participants from the Dietary Modification Trial (not also in the Hormone Trial) and the Observational Study.

⁴ Includes SRC Cohort participants and discovered deaths among non-Extension Study 2010-2020 participants that occurred during Extension Study 2010-2020.