

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

Data as of: March 31, 2018; Events through March 31, 2018

	MRC Super Cohort ²		SRC Super Cohort ³	
Number of participants	44174		117634	
Mean follow-up (months)	217.5		219.8	
Death plus post-WHI deaths	14888	(1.86%)	39989	(1.86%)
Adjudicated death	14422	(1.80%)	37686	(1.75%)
Centrally adjudicated death	7286	(0.91%)	7379	(0.34%)
Locally adjudicated death	679	(0.08%)	4684	(0.22%)
Identified by NDI search	6457	(0.81%)	25623	(1.19%)
Not yet adjudicated	403	(0.05%)	0	(0.00%)
Form 120 death ⁴	63	(0.01%)	2303	(0.11%)
Cardiovascular				
Atherosclerotic cardiac	2194	(0.27%)	4908	(0.23%)
Definite CHD deaths after 10/99	731	(0.09%)	1357	(0.06%)
Possible CHD deaths after 10/99	1463	(0.18%)	3533	(0.16%)
Cerebrovascular	1182	(0.15%)	2885	(0.13%)
Pulmonary embolism	89	(0.01%)	179	(0.01%)
Other cardiovascular	1430	(0.18%)	4002	(0.19%)
Unknown cardiovascular	39	(<0.01%)	102	(<0.01%)
Total cardiovascular deaths	4934	(0.62%)	12076	(0.56%)
Cancer				
Breast cancer	397	(0.05%)	1304	(0.06%)
Ovarian cancer	203	(0.03%)	747	(0.03%)
Endometrial cancer	44	(0.01%)	191	(0.01%)
Colorectal cancer	346	(0.04%)	830	(0.04%)
Uterus cancer	45	(0.01%)	111	(0.01%)
Lung cancer	994	(0.12%)	2310	(0.11%)
Pancreas cancer	364	(0.05%)	947	(0.04%)
Lymphoma (NHL only)	171	(0.02%)	544	(0.03%)
Leukemia	147	(0.02%)	510	(0.02%)
Melanoma	44	(0.01%)	143	(0.01%)
Brain cancer	73	(0.01%)	302	(0.01%)
Multiple myeloma	146	(0.02%)	296	(0.01%)
Other cancer	743	(0.09%)	1985	(0.09%)
Unknown cancer site	147	(0.02%)	469	(0.02%)
Total cancer deaths	3864	(0.48%)	10689	(0.50%)
Accident/injury				
Homicide	16	(<0.01%)	19	(<0.01%)
Accident	337	(0.04%)	975	(0.05%)
Suicide	18	(<0.01%)	64	(<0.01%)
Other injury	30	(<0.01%)	33	(<0.01%)
Total accident/injury deaths	401	(0.05%)	1091	(0.05%)
Other				
Alzheimer's disease	748	(0.09%)	2357	(0.11%)
COPD	567	(0.07%)	1570	(0.07%)
Pneumonia	387	(0.05%)	1006	(0.05%)
Pulmonary fibrosis	156	(0.02%)	395	(0.02%)
Renal failure	342	(0.04%)	536	(0.02%)
Sepsis	411	(0.05%)	845	(0.04%)
Dementia, other than Alzheimer's	784	(0.10%)	2448	(0.11%)
Amyotrophic lateral sclerosis	47	(0.01%)	209	(0.01%)
Parkinson's	148	(0.02%)	530	(0.02%)
Hepatic cirrhosis	93	(0.01%)	183	(0.01%)
Other known cause	1441	(0.18%)	4154	(0.19%)
Unknown cause	162	(0.02%)	1900	(0.09%)
Total other cause deaths	5286	(0.66%)	16133	(0.75%)

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.