Supplementary Table SVIII Association between age at menopause, age at hysterectomy and cause-specific mortality (with missing data on covariates imputed).

Age at menopause or age at hysterectomy	CVD mortality HR (95% CI)	Cancer mortality HR (95% CI)	Mortality from all other causes HR (95% CI)
Natural menopause			
<40	2.36 (1.65, 3.36)	1.22 (0.91, 1.63)	1.55 (1.26, 1.91)
40–44	1.33 (1.04, 1.71)	1.17 (1.00, 1.37)	1.16 (1.02, 1.32)
45–49	1.39 (1.17, 1.66)	1.19 (1.07, 1.33)	1.04 (0.95, 1.14)
50–52	Reference	Reference	Reference
≥53	1.02 (0.85, 1.21)	0.97 (0.87, 1.08)	0.91 (0.84, 0.99)
Surgical menopause			
<40	1.34 (0.84, 2.15)	1.06 (0.78, 1.46)	1.11 (0.87, 1.42)
40–44	1.26 (0.81, 1.94)	1.24 (0.96, 1.60)	1.11 (0.89, 1.38)
45–49	0.94 (0.64, 1.38)	0.99 (0.80, 1.23)	1.17 (1.00, 1.38)
50–52	1.15 (0.75, 1.74)	0.88 (0.66, 1.17)	1.23 (1.02, 1.49)
≥53	0.41 (0.17, 0.99)	1.21 (0.88, 1.66)	1.12 (0.87, 1.44)
Hysterectomy			
<40	1.71 (1.34, 2.18)	1.10 (0.92, 1.30)	1.14 (1.00, 1.31)
40–44	1.32 (1.00, 1.74)	0.98 (0.81, 1.18)	0.91 (0.78, 1.05)
45–49	0.63 (0.40, 0.99)	0.90 (0.71, 1.15)	0.87 (0.72, 1.05)
50–52	1.07 (0.53, 2.17)	0.70 (0.41, 1.19)	0.76 (0.52, 1.13)
≥53	0.42 (0.10, 1.69)	0.87 (0.48, 1.59)	1.35 (0.94, 1.96)

Model included age at menopause or age at hysterectomy, race/ethnicity, year of birth, BMI, smoking, years of education, age at menarche, parity, family history of CVD (model for CVD mortality) and family history of cancer (model for cancer mortality).
CVD, cardiovascular diseases; HR, hazard ratio.