

Table S1. The estimated risks of factors associated with cardiovascular deaths by gender (sdRH model)

Variables	Male			Female		
	HR	95% CI		HR	95% CI	
		LCI	UCI		LCI	UCI
Age (65-74 as a reference)						
age \geq 75	2.58	2.36	2.83	3.18	2.81	3.61
BMI (18.5 \leq BMI < 24 as a reference)						
BMI < 18.5	1.38	1.17	1.63	1.29	1.00	1.67
24 \leq BMI < 27	0.92	0.84	1.00	0.95	0.83	1.09
27 \leq BMI < 30	0.86	0.76	0.97	0.93	0.78	1.11
30 \leq BMI < 35	0.99	0.81	1.21	1.01	0.79	1.29
BMI \geq 35	1.44	0.80	2.60	1.27	0.72	2.25
Having heart disease history	1.05	0.96	1.14	1.07	0.94	1.22
Having hypertension history	0.95	0.87	1.03	0.97	0.84	1.11
Having diabetes mellitus history	1.12	1.04	1.22	1.20	1.06	1.36
Smoking status (non-smoking as a reference)						
smoking occasionally	0.97	0.89	1.05	1.18	0.77	1.81
smoking every day	1.09	0.94	1.25	1.25	0.84	1.86
Drinking status (non-drinking as a reference)						
drinking	0.97	0.89	1.05	1.03	0.85	1.26
Renal function (eGFR \geq 90 as a reference)						
90 > eGFR \geq 60	1.94	1.26	2.98	1.61	1.03	2.52
60 > eGFR \geq 45	2.85	1.85	4.39	2.41	1.53	3.81
eGFR < 45	4.03	2.60	6.24	4.02	2.50	6.44
eGFR Decline (slope > -5 as a reference)						
slope \leq -5	2.83	2.56	3.12	2.73	2.36	3.17
Urine protein (- as a reference)						
+/-, +, ++	1.37	1.25	1.50	1.55	1.35	1.79
+++, ++++	1.88	1.46	2.42	2.84	1.89	4.26