

Table S2. The estimated risks of factors associated with cardiovascular deaths by gender (csRH model)

Variables	Male		Female			
	HR	95% CI		HR	95% CI	
		LCI	UCI		LCI	UCI
<b>Age (65-74 as a reference)</b>						
age $\geq$ 75	2.63	2.40	2.87	3.24	2.86	3.67
<b>BMI (18.5 <math>\leq</math> BMI &lt; 24 as a reference)</b>						
BMI < 18.5	1.39	1.18	1.64	1.31	1.02	1.70
24 $\leq$ BMI < 27	0.91	0.84	0.99	0.95	0.83	1.09
27 $\leq$ BMI < 30	0.86	0.76	0.97	0.92	0.77	1.10
30 $\leq$ BMI < 35	0.98	0.80	1.20	1.01	0.79	1.30
BMI $\geq$ 35	1.46	0.84	2.51	1.26	0.71	2.24
<b>Having heart disease history</b>	1.06	0.98	1.15	1.08	0.95	1.23
<b>Having hypertension history</b>	0.95	0.87	1.04	0.97	0.84	1.11
<b>Having diabetes mellitus history</b>	1.12	1.04	1.22	1.20	1.06	1.36
<b>Smoking status (non-smoking as a reference)</b>						
smoking occasionally	1.06	0.90	1.25	1.18	0.77	1.78
smoking every day	1.08	0.94	1.25	1.24	0.83	1.85
<b>Drinking status (non-drinking as a reference)</b>						
drinking	0.97	0.89	1.05	1.03	0.85	1.25
<b>Renal function ( eGFR <math>\geq</math> 90 as a reference)</b>						
90 > eGFR $\geq$ 60	1.98	1.29	3.02	1.63	1.04	2.53
60 > eGFR $\geq$ 45	2.93	1.91	4.50	2.45	1.56	3.86
eGFR < 45	4.20	2.72	6.49	4.14	2.60	6.61
<b>eGFR Decline (slope &gt; -5 as a reference)</b>						
slope $\leq$ -5	2.96	2.69	3.27	2.80	2.42	3.24
<b>Urine protein (- as a reference)</b>						
+/-, +, ++	1.39	1.27	1.52	1.59	1.38	1.83
+++, ++++	1.95	1.53	2.50	3.04	2.05	4.52