

Legends of Supplemental Tables.

Table S1. The receiver operating curve analysis of estimated cardiorespiratory fitness for all-cause mortality.

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Sex.	AUC (95% CI).	SE.	Youden's J.	p value..
Men.	0.754 (0.737-0.770).	0.008.	0.373.	<0.001..
Women.	0.776 (0.757-0.796).	0.010.	0.444.	<0.001..

AUC: Under area curve; CI: Confidence interval; SE: Standard error..

Table S2. Cut-off values of estimated cardiorespiratory fitness for all-cause mortality.

Sex	Cut-off value (METs)	Sensitivity	Specificity	PPV	NPV	Accuracy
Men	9.16	0.587	0.786	58.6	78.6	77.5
Women	6.14	0.668	0.776	66.6	77.6	77.3

PPV; positive predictive value; NPV: Negative predictive value.