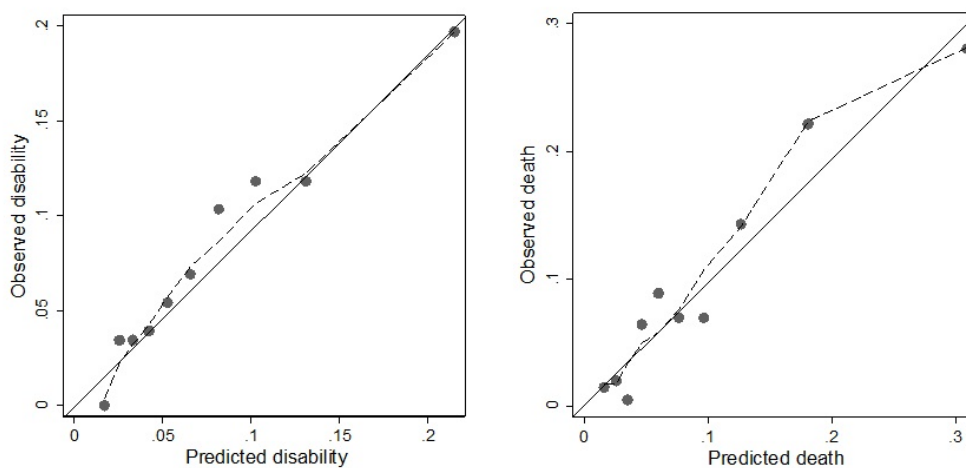


Supplementary 1: Comparing discrimination between models

	AUC	95% CI	P-VALUE DIFFERENCE IN AUC FROM FULL MODEL*	P-VALUE DIFFERENCE IN AUC FROM AGE, SEX MODEL
<i>FULL MODEL</i>				
DISABILITY	0.72	0.68-0.75		
DEATH	0.76	0.73-0.79		
<i>AGE AND SEX MODEL</i>				
DISABILITY	0.66	0.62-0.71	0.00	
DEATH	0.70	0.66-0.74	0.00	
<i>AGE, SEX, SMOKING MODEL</i>				
DISABILITY	0.67	0.63-0.71	0.00	0.45
DEATH	0.74	0.71-0.77	0.01	0.00
<i>AGE, SEX, BMI MODEL</i>				
DISABILITY	0.71	0.67-0.75	0.27	0.01
DEATH	0.71	0.67-0.75	0.00	0.11
<i>AGE, SEX, DIABETES MODEL</i>				
DISABILITY	0.68	0.63-0.72	0.01	0.15
DEATH	0.72	0.68-0.76	0.00	0.03

*Full model adjusted for age, sex, smoking, BMI, diabetes, HDL-cholesterol and triglycerides

Supplementary 2: Calibration plots of predicted and observed for (a) disability and (b) death in FOS



Light dotted line represents the smoothed association between predicted probabilities and observed frequencies with the solid line representing total agreement between the two.