

Supplementary Table 2: Incremental Changes After Including Additional Variables in Baseline and Longitudinal Risk Models

	Baseline only AUC (95%CI)	Longitudinal model AUC (95%CI)
Final model (based on Table 2) (albumin, bilirubin, statin, non-selective beta-blocker)	0.68 (0.66-0.70)	0.73 (0.71-0.75)
Plus proton pump inhibitor use	0.68 (0.66-0.70)	0.73 (0.71-0.75)
Plus benzodiazepine use	0.68 (0.66-0.70)	0.73 (0.71-0.75)
Plus opiate use	0.68 (0.66-0.70)	0.73 (0.71-0.75)
Plus antidepressant use	0.68 (0.66-0.70)	0.73 (0.71-0.75)
Plus gabanergic use	0.68 (0.66-0.70)	0.73 (0.71-0.75)
Plus all meds	0.68 (0.66-0.70)	0.72 (0.70-0.74)

In Supplementary Table 2, the area under the receiver operating curve (AUC) is presented for the variables selected in table 2 for both baseline and longitudinal models. We demonstrate the lack of increased risk discrimination associated with use of selected medication classes either at baseline or during follow-up (longitudinal model)

Supplementary Figure 1

