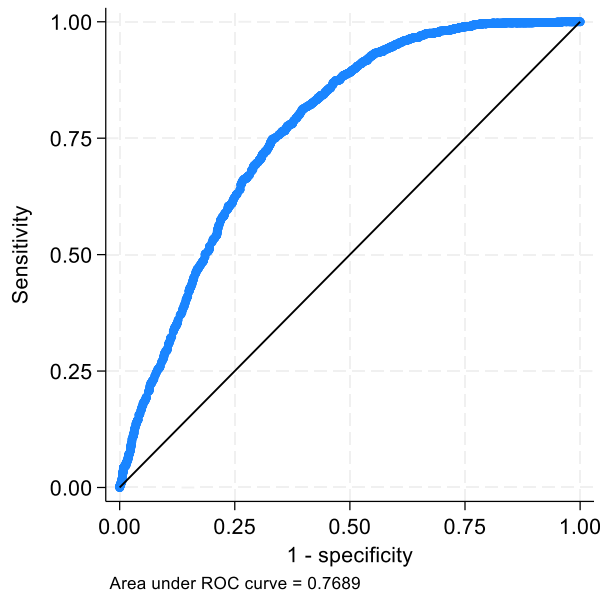


S10 Appendix. Goodness of fit: whole cohort model

There were 5,611 observations with 1,329 covariate patterns in this dataset. The Pearson chi-square goodness of fit test indicated no problems with the fit of the model ($p=0.25$).

The area under the Receiver Operating Characteristic (ROC) curve suggested the model had satisfactory discriminatory powers (0.77).



Plots of the predicted values showed some degree of separation between the outcome groups in terms of estimated probabilities from the model, though both groups were largely below 0.5.

