Figure S1 Demographic and clinical feature selection using the Lasso binary logistic regression model. (A) Optimal parameter(lambda) selection in the Lasso model used fivefold cross-validation via minimum criteria. (B) Lasso coefficient profiles of the 15 features. A coefficient profile plot was produced against the log(lambda) sequence. Vertical line was drawn at the value selected using fivefold cross-validation, where optimal lambda resulted in five features with nonzero coefficients.
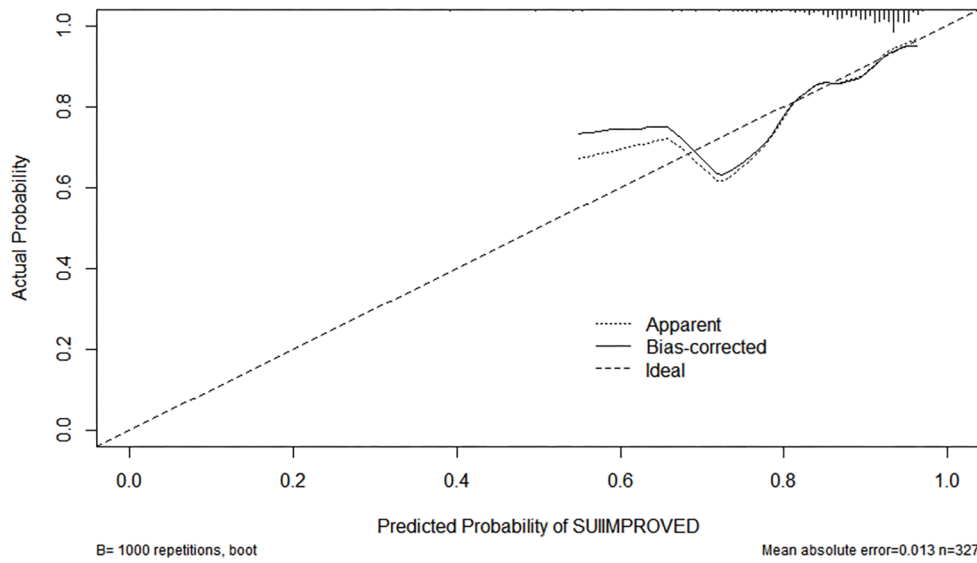
Figure S2 Calibration curve calibration curve depicts the calibration of the nomogram model in terms of the agreement between the predicted probabilities and observed outcomes.