

Table E3. Overall performance measures for the clinical triage model and models which include a biomarker of increasing strength which is correlated with systolic blood pressure.

Odds ratio (OR) of biomarker	Area under the ROC curve (95% CI)	Integrated discrimination improvement (95%CI)
Clinical model	0.81	.
1.5	0.81 (0.803, 0.818)	0.004 (0.002, 0.006)
2.0	0.822 (0.814, 0.829)	0.016 (0.013, 0.020)
2.5	0.834 (0.826, 0.842)	0.032 (0.028, 0.037)
3.0	0.843 (0.837, 0.850)	0.047 (0.042, 0.052)
3.5	0.854 (0.848, 0.861)	0.065 (0.059, 0.072)
4.0	0.865 (0.859, 0.872)	0.084 (0.076, 0.091)
4.5	0.874 (0.868, 0.880)	0.102 (0.094, 0.110)
5.0	0.881 (0.876, 0.888)	0.114 (0.106, 0.124)
5.5	0.888 (0.881, 0.893)	0.131 (0.122, 0.141)
6.0	0.893 (0.888, 0.899)	0.146 (0.137, 0.157)

^ The 95% confidence intervals for the AUC and IDI derive from 5th and 95th percentile after bootstrapping (1000 replications).

