

Vasopressor Use			
Metric	Original COVID	Unseen COVID	CAP
Accuracy	0.9135	0.8403	0.7830
Sensitivity	0.9147	0.8056	0.6887
Specificity	0.9124	0.8750	0.8774
PPV	0.9077	0.8657	0.8488
NPV	0.9191	0.8182	0.7381
AUC ROC	0.9721	0.9240	0.8962
Ventilator Use			
Accuracy	0.9147	0.8688	0.8137
Sensitivity	0.9225	0.8762	0.7843
Specificity	0.9070	0.8614	0.8431
PPV	0.9084	0.8634	0.8333
NPV	0.9213	0.8744	0.7963
AUC ROC	0.9755	0.9286	0.9096
RRT Use			
Accuracy	0.9840	0.6136	0.5962
Sensitivity	0.9897	0.2273	0.2308
Specificity	0.9780	1.0000	0.9615
PPV	0.9796	1.0000	0.8571
NPV	0.9889	0.5641	0.5556
AUC ROC	0.9993	0.9361	0.8706