

Appendix 1: Sensitivity/Specificity for Predictions based on Alternate Cut-Offs of Case Manager Concern

Case manager level of concern						
30-Day readmission?	1	2	3	4	5	Total
No	33	62	104	41	14	254
Row %	13.0	24.4	40.9	16.1	5.5	90.1
Yes	1	3	13	8	3	28
Row %	3.6	10.7	46.4	28.6	10.7	9.9
Total	34	65	117	49	17	282
Row %	12.1	23.0	41.5	17.4	6.0	100.0

Accuracy Statistics	If concern cut-off:	
	≥3	≥4
Sensitivity	85.7	39.3
Specificity	37.4	78.3
False positive Rate	86.9	83.3
Positive Predictive Value	13.1	16.7