

**Appendix 4 (as supplied by the authors):** Classification Performance for the Canadian Syncope Risk Score

Canadian Syncope Risk Score	Number of Patients*	Sensitivity (95% exact binomial CI) <sup>†</sup>	Specificity (95% exact binomial CI) <sup>†</sup>	Estimated Probability of Serious Outcome
-3	900	1.000 (0.972 to 1.000)	0.000	0.004
-2	702	0.992 (0.959 to 1.000)	0.254 (0.239 to 0.268)	0.007
-1	385	0.977 (0.935 to 0.995)	0.451 (0.435 to 0.468)	0.012
0	743	0.932 (0.875 to 0.968)	0.558 (0.541 to 0.574)	0.019
+1	261	0.879 (0.811 to 0.929)	0.765 (0.751 to 0.779)	0.031
+2	247	0.765 (0.684 to 0.835)	0.835 (0.822 to 0.847)	0.051
+3	192	0.659 (0.572 to 0.739)	0.901 (0.890 to 0.910)	0.081
+4	84	0.508 (0.419 to 0.596)	0.949 (0.941 to 0.956)	0.129
+5	95	0.386 (0.303 to 0.475)	0.968 (0.962 to 0.974)	0.197
≥ +6	69	0.174 (0.114 to 0.250)	0.987 (0.983 to 0.991)	0.406

**Note: CI = confidence interval.**

**\*A total of 3,678 patients had information for the all the component predictors in the score**

**<sup>†</sup>The sensitivities and specificities reported are for that value of the risk score or higher.**