Supplemental Material

Table 1- Diagnostic accuracy performance of the CIHI coding definition for sepsis with the addition of each code indicated

ICD-10-CA code	Total number appearing for any patient	Reference standard positive	TP	FN	FP	TN	Sensitivity % (95% CI)	Specificity % (95% CI)	PPV % (95% CI)	NPV % (95% CI)
A047	38	36	295	309	7	390	48.8 (44.7-52.9)	98.2 (96.4-99.3)	97.7 (95.3-99.1)	55.8 (52.0-59.5)
B9548	14	12	288	316	7	390	47.7 (43.6-51.8)	98.2 (96.4-99.3)	97.6 (95.2-99.0)	55.2 (51.5-59.0)
B956	39	35	298	306	9	388	49.3 (45.3-53.4)	97.7 (95.7-99.0)	97.1 (94.5-98.7)	55.9 (52.1-59.6)
B962	40	30	298	306	15	382	49.3 (45.3-53.4)	96.2 (93.8-97.9)	95.2 (92.2-97.3)	55.5 (51.7-59.3)
J189	103	77	352	252	31	352	58.3 (54.2-62.2)	88.7 (85.1-91.6)	91.9 (88.7-94.4)	58.3 (54.2-62.2)
J440	80	68	320	284	15	382	53.0 (48.9-57.0)	96.2 (93.8-97.9)	95.5 (92.7-97.5)	57.4 (53.5-61.1)
N390	113	93	333	271	25	372	57.8 (53.9-61.7)	93.7 (90.8-95.9)	93.0 (89.9-95.4)	57.8 (53.9-61.7)