

Table A4 Fluid resuscitation, culture order, or antibiotics administration initiated at or within 4 hours after the time point when a sepsis alert was triggered by the algorithm (open alert), or when an alert was triggered by the algorithm in the SoC cohort but hidden to study personnel (silent alert).

Treatment/intervention initiated within 4 hours of sepsis alert^a	Algorithm (n = 106)	SoC (n = 198)	Total (n = 304)
Resuscitation intravenous fluid and/or transfusion ^b , n (%)	3 (5.7)	4 (8.7)	7 (7.1)
Culture order	2 (3.6)	4 (7.8)	6 (5.7)
Administration of antibiotics	4 (7.3)	5 (9.8)	9 (8.5)

^a Treatment/intervention initiated at or within 4 hours after the time point when a sepsis alert was triggered for the Algorithm cohort, or the time point when the risk score exceeded the threshold for alarm for the SoC cohort (i.e, the time point when a sepsis alarm would have been triggered if it would have been an open alarm).

^b Fluids were considered to be initiated if at least 12 hours passed since previous administration.

n = Number of patients