**SUPPLEMENTAL FIGURE LEGEND**

**Supplemental Figure 1**: Proportion of Screen Positive Patients Meeting Specific Clinical Characteristics in the Hours Following Algorithm Detection, Compared with Controls.

HR = heart rate >90, Lac = lactate, RR = respiratory rate >20, Sys = systolic blood pressure, Temp = temperature >38°C (100.4°F) or < 36°C (96.8°F), WBC = white blood cells > 12,000/mm³, < 4,000/mm³, or > 10% bands.