**Supplementary Table 3.** Measures of accuracy for systolic blood pressure for each of the 11 secondary outcomes.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Outcome | **Sens** | **Spec** | **PPV** | **NPV** | **LR(+)** | **LR(-)** |
| Any LSI | 24.2 | 86.0 | 9.8 | 94.8 | 1.73 | 0.88 |
| Tachydysrhythmia | 21.5 | 85.5 | 0.3 | 99.8 | 1.48 | 0.92 |
| Cardiac arrest | 41.3 | 85.7 | 2.4 | 99.4 | 2.88 | 0.69 |
| Airway | 31.6 | 85.8 | 4.2 | 98.4 | 2.22 | 0.80 |
| Seizure/sedation | 15.9 | 85.5 | 1.2 | 99.0 | 1.09 | 0.98 |
| Toxicologic | 18.2 | 85.5 | 1.9 | 98.6 | 1.25 | 0.96 |
| Bradycardia | 43.7 | 85.5 | 0.7 | 99.8 | 3.01 | 0.66 |
| Foreign body removal | 20.7 | 85.4 | <0.1 | 100 | 1.42 | 0.93 |
| Vasoactive medication | 50.6 | 85.7 | 2.3 | 99.6 | 3.54 | 0.58 |
| Hemorrhage control | 20.1 | 85.5 | 0.1 | 99.9 | 1.38 | 0.94 |
| Needle decompression | 37.2 | 85.5 | 0.1 | 100 | 2.56 | 0.73 |
| Hypoglycemia | 19.3 | 85.5 | 1.1 | 99.2 | 1.33 | 0.94 |

Sens, sensitivity; Spec, specificity; PPV, positive predictive value; NPV, negative predictive value; LR (+), positive likelihood ratio; LR (-), negative likelihood ratio