

**Table S1.** Odds ratios and confidence intervals for complete case and imputed multivariable logistic regressions considering standard PRESTO and the inclusion of time from injury to KCMC

<b>Characteristic</b>	<b>Standard OR (95% CI)<sup>12</sup></b>	<b>Std + Imp OR (95% CI)<sup>12</sup></b>	<b>Time Inj. OR (95% CI)<sup>12</sup></b>	<b>Time Inj. + Imp OR (95% CI)<sup>12</sup></b>
<b>Age</b>				
Teen	—	—	—	—
Child	2.38 (0.26, 24.6)	2.42 (0.34, 17.5)	2.77 (0.29, 31.3)	2.32 (0.31, 17.4)
Preschool	3.72 (0.06, 188)	3.78 (0.19, 73.9)	6.59 (0.11, 389)	4.00 (0.19, 82.9)
Todler	9.31 (0.20, 558)	6.87 (0.22, 215)	15.1 (0.31, 1,036)	7.59 (0.23, 256)
Infant	16.1 (0.14, 2,143)	18.3 (0.30, 1,124)	26.6 (0.21, 4,333)	19.9 (0.30, 1,329)
<b>AVPU</b>				
Alert	—	—	—	—
Verbal	6.09 (1.54, 22.1)**	4.16 (1.13, 15.2)*	7.22 (1.70, 28.9)**	4.19 (1.12, 15.7)*
Pain	0.83 (0.10, 4.69)	2.20 (0.50, 9.57)	1.12 (0.12, 6.66)	1.74 (0.38, 8.03)
Unresponsive	3.66 (0.55, 27.7)	5.27 (1.06, 26.2)*	6.17 (0.87, 51.2)	5.82 (1.16, 29.1)*
<b>Hypotension</b>				
Normal SBP	—	—	—	—
Low SBP	3.81 (0.29, 33.6)	3.63 (0.54, 24.4)	4.19 (0.31, 39.0)	3.99 (0.54, 29.4)
<b>Heart rate on arrival to ED</b>	1.01 (0.99, 1.03)	1.00 (0.98, 1.02)	1.01 (0.99, 1.03)	1.00 (0.98, 1.02)
<b>Airway support</b>				
No	—	—	—	—
Yes	11.0 (3.34, 36.4)***	11.0 (4.04, 30.1)***	9.68 (2.80, 33.8)***	11.7 (4.26, 32.2)***
<b>Pulse ox on arrival to ED</b>	0.92 (0.84, 1.02)	0.96 (0.87, 1.05)	0.93 (0.84, 1.02)	0.96 (0.87, 1.05)
<b>Heart rate on arrival to ED</b>	1.00 (1.00, 1.00)	1.00 (1.00, 1.00)	1.00 (1.00, 1.00)	1.00 (1.00, 1.00)
<b>* age</b>				
<b>Time to KCMC (days)</b>			1.15 (1.04, 1.27)**	1.04 (0.99, 1.08)

<sup>1</sup>\*p<0.05; \*\*p<0.01; \*\*\*p<0.001<sup>2</sup>OR = Odds Ratio