

Figure S1. Fluid distribution by weight.

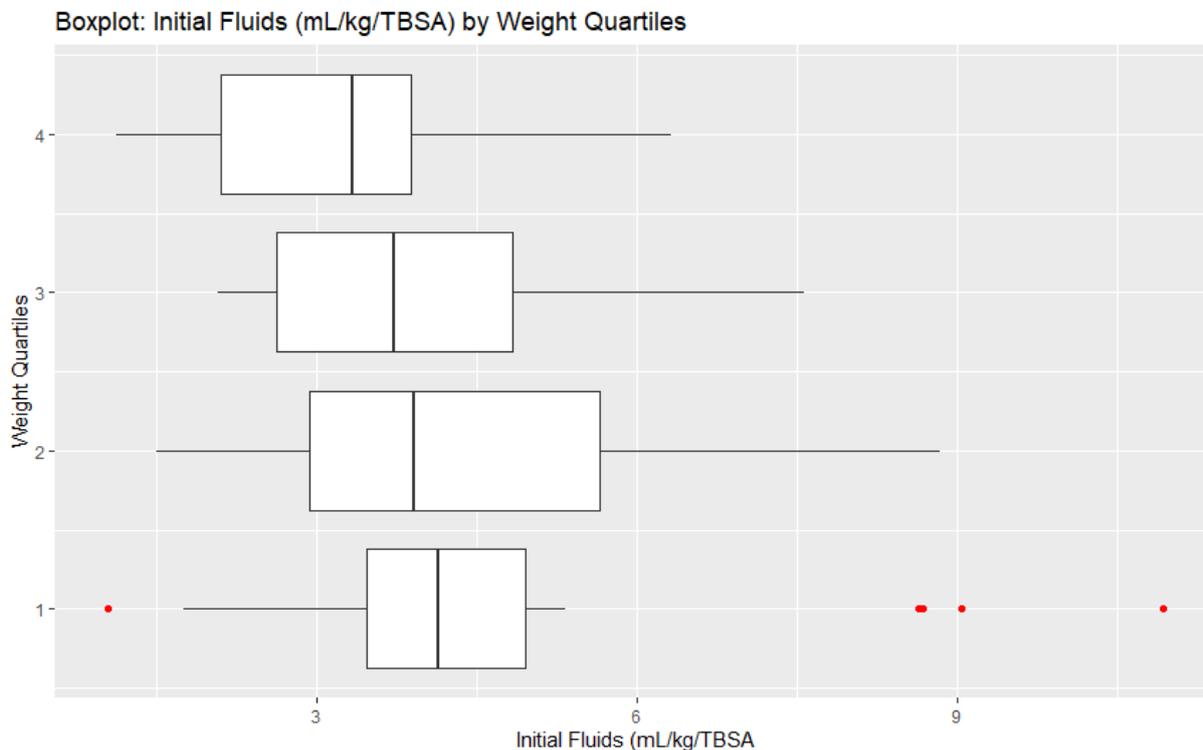


Table S1. Mortality Analysis Logistic Regression.

Feature	Odds Ratio	<i>p</i> -value
Age	1.11	< 0.001
TBSA	1.09	< 0.001
After change in fluid goals	1.76	0.44

Feature	Odds Ratio	<i>p</i> -value
Age	1.12	< 0.001
TBSA	1.09	< 0.001
After change in fluid goals	1.66	0.49
First 24-hour intake as mL/kg/TBSA	0.86	0.44

Table S2. Survival Analysis Cox Proportional Hazards.

Feature	Odds Ratio	<i>p</i>-value
Age	1.09	< 0.001
TBSA	1.08	< 0.001
After change in fluid goals	1.21	0.72

Feature	Odds Ratio	<i>p</i>-value
Age	1.1	< 0.001
TBSA	1.08	< 0.001
After change in fluid goals	1.17	0.77
First 24 hour intake as mL/kg/TBSA	0.83	0.22

Table S3. ARDS Development Logistic Regression.

Feature	Odds Ratio	<i>p</i>-value
Age	1.03	0.1
TBSA	1.03	0.03
After change in fluid goals	2.56	0.12

Feature	Odds Ratio	<i>p</i>-value
Age	1.02	0.18
TBSA	1.03	0.02
After change in fluid goals	2.81	0.1
First 24 hour intake as mL/kg/TBSA	1.18	0.28

AKI in First 7 Days Logistic Regression.

Feature	Odds Ratio	<i>p</i>-value
Age	1.04	< 0.01
TBSA	1.05	< 0.001
After change in fluid goals	0.55	0.23

Feature	Odds Ratio	<i>p</i>-value
Age	1.04	< 0.01
TBSA	1.05	< 0.01
After change in fluid goals	0.54	0.1
First 24 hour intake as mL/kg/TBSA	0.94	0.28