**Supplementary Table 2.** Sensitivity analysis excluding participants who received a repeat fluid bolus between 5 and 60 minutes.

|  |  |  |
| --- | --- | --- |
| Cardiac Index (CI) | Prior to fluid bolus therapy | 5 minutes after fluid bolus therapy |
| Overall  CI (L/min/m2) (n=49), median (IQR)  Change in CI (%), median (IQR) | 3.69 (2.82 to 4.55) | 4.15 (3.21 to 5.48)  18.0 (8.6 to 28.1) |
| Excluding repeat FBT  CI (L/min/m2) (n=40), median (IQR)  Change in CI (%), median (IQR) | 3.65 (2.85 to 4.56) | 4.21 (3.20 to 5.44)  17.1 (8.7 to 28.1) |

CI=cardiac index, FBT=fluid bolus therapy, IQR=interquartile range