|  |  |  |  |
| --- | --- | --- | --- |
| **Supplemental Table 3**: Multivariable Associations with Primary Outcome | | | |
|  | Odds Ratio | 95% Confidence Interval | p Value |
| **Multivariable Analysis (C-statistic 0.88)** |  |  |  |
| Before diagnosis of necrotizing enterocolitis |  |  |  |
| Pediatric sequential organ failure assessment (↑1)\* | 1.19 | (1.00, 1.42) | 0.053 |
| Moderate-severe systolic dysfunction | 16.5 | (1.41, 194) | 0.026 |
| Central line bloodstream infection | 18.9 | (3.36, 106) | 0.001 |
| After diagnosis of necrotizing enterocolitis |  |  |  |
| Mechanical ventilation | 8.37 | (1.91, 36.6) | 0.005 |

Odds ratios estimated using logistic regression

\*Addition of the pediatric sequential organ failure assessment score prior to the diagnosis to the multivariable model. ↑1 refers to, for every 1 point increase of the pediatric sequential organ failure assessment, the odds ratio increases