Supplemental Table 8: Point-wise multivariable logistic regression for time from cardiopulmonary resuscitation to treatment in the DEF group

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| TFC | Actual | | | Analysis | | | |
| Min | N | Survivors | Survival Probability |  | | Odds Ratio  95% Confidence Interval | |
|  |  |  |  | p-value | Odds Ratio | Lower Limit | Upper Limit |
| 0 | 5797 | 2232 | 0.385 |  |  |  |  |
| 1 | 1703 | 778 | 0.457 | <0.0005 | 1.44 | 1.27 | 1.63 |
| 2 | 1213 | 520 | 0.429 | <0.0005 | 1.36 | 1.18 | 1.57 |
| 3 | 695 | 252 | 0.363 | 0.222 | 1.12 | 0.93 | 1.35 |
| 4 | 403 | 105 | 0.261 | 0.001 | 0.65 | 0.50 | 0.84 |
| 5 | 510 | 151 | 0.296 | 0.089 | 0.82 | 0.66 | 1.03 |
| 6 | 186 | 40 | 0.215 | 0.023 | 0.64 | 0.43 | 0.94 |
| 7 | 147 | 37 | 0.252 | 0.945 | 1.02 | 0.67 | 1.55 |
| 8 | 114 | 23 | 0.202 | 0.245 | 0.74 | 0.44 | 1.23 |
| 9 | 86 | 25 | 0.291 | 0.432 | 1.24 | 0.73 | 2.12 |
| 10 | 102 | 10 | 0.098 | 0.001 | 0.31 | 0.15 | 0.62 |
| 11 | 46 | 5 | 0.109 | 0.019 | 0.31 | 0.11 | 0.83 |

Abbreviations: DEF group = patient group treated with defibrillation, TFC = Time from CPR to defibrillation. CPR = cardiopulmonary resuscitation. Overall effect p<0.0005. Survival was greater at both 1 and 2 min of time from the initiation of CPR to treatment than at zero (p<0.0005).