**Supplementary Table 2. Adjusted1 odds ratios for outcomes in bystander-witnessed OHCA patients who received bystander CPR**

|  |  |  |  |
| --- | --- | --- | --- |
| **Response Time** | | **≤ 7.5 min** | **Per Min Shorter** |
| ROSC | |  |  |
|  | aOR | 1.611 | 1.091 |
|  | 95% CI | 1.541−1.684 | 1.083−1.098 |
|  | P-value | <0.001 | <0.001 |
| 1 month survival | |  |  |
|  | aOR | 1.815 | 1.127 |
|  | 95% CI | 1.720−1.916 | 1.116−1.137 |
|  | P-value | <0.001 | <0.001 |
| CPC 1or 2 | |  |  |
|  | aOR | 2.117 | 1.164 |
|  | 95% CI | 1.956−2.292 | 1.147−1.181 |
|  | P-value | <0.001 | <0.001 |

1 Adjusted for age, sex, bystander-initiated CPR, origin of cardiac arrest, primary electrocardiography rhythm, life support methods provided by EMS personnel, response time, the time from arrival at the scene to CPR initiation by EMS personnel, the time from CPR initiation by EMS personnel to hospital.

OHCA, out-of-hospital cardiac arrest; CPR, cardiopulmonary resuscitation; ROSC, return of spontaneous circulation; aOR, adjusted odds ratio; CI, confidence interval; CPC, Cerebral Performance Category; EMS, emergency medical services.