**Supplement Table 2:** Hazard ratios and 95% credible intervals for death and discharge from the Weibull survival model

|  | **Death** | | **Hospital Discharge** | |
| --- | --- | --- | --- | --- |
| **Variable** | **HR** | **95% CI** | **HR** | **95% CI** |
| Male | 1.23 | 0.72 to 2.16 | 1.13 | 0.66 to 1.97 |
| Age (+10 years) | 1.40 | 1.09 to 1.81 | 0.72 | 0.57 to 0.91 |
| Date of ECMO initiation (+30 days) | 1.21 | 0.99 to 1.46 | 0.59 | 0.42 to 0.80 |
| BMI (+5 kg/m2) | 1.12 | 0.93 to 1.33 | 1.02 | 0.86 to 1.19 |
| Prone position during ECMO | 0.85 | 0.34 to 1.95 | 0.04 | 0.00 to 0.32 |
| Prone position before ECMO | 0.97 | 0.54 to 1.75 | 2.15 | 1.11 to 4.38 |

BMI = Body Mass Index, ECMO = Extracorporeal Membrane Oxygenation, HR = Hazard Ratio, 95% CI = 95% Credible Interval