Table S2. Diabetes according to admission glucose among patients admitted to ICU. Reports cause-specific hazard ratios from Cox regression models and sub-distribution hazard ratios from Fine and Gray models for patients admitted to an intensive care unit.

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|  | Cox regression | Fine and Gray regression |
| Age, per ten years | 39.74; 95%CI (2.17 to 726.97) | 49.11; 95%CI (2.54 to 950.90) |
| Age, per ten years, squared | 0.76; 95%CI (0.61 to 0.95) | 0.74; 95%CI (0.59 to 0.93) |
| Male | 1.23; 95%CI (0.69 to 2.17) | 1.19; 95%CI (0.67 to 2.10) |
| Glucose, mmol/L |  |  |
| ≤ 7 | 1 | 1 |
| 7 to 11.1 | 1.62; 95%CI (0.83 to 3.16) | 1.59; 95%CI (0.81 to 3.11) |
| > 11.1 | 3.39; 95%CI (1.62 to 7.06) | 3.51; 95%CI (1.67 to 7.36) |

csHR – Cause-specific hazard ratio (95% confidence interval). sdHR – sub-distribution hazard ratio (95% confidence interval)All models adjust for age, sex and glucose.

N= 1828, number of diabetes events = 48