Supplemental Table 3. Comparison of patient baseline characteristics before and after the implementation of the well-dying law.

|  |  |  |  |
| --- | --- | --- | --- |
| Characteristics | Pre-period  (N=255) | Post-period  (N=43) | P |
| Male | 159 (62.4) | 31 (72.1) | 0.342 |
| Age, year | 66.6 ± 14.1 | 70.3 ± 13.5 | 0.070 |
| Malignancy | 101 (39.6) | 18 (41.9) | 0.873 |
| Reasons for ICU admission |  |  |  |
| Respiratory failure | 148 (58.0) | 30 (69.8) | 0.147 |
| Sepsis | 59 (23.1) | 9 (20.9) | 0.750 |
| Post-resuscitation care | 51 (20.0) | 2 (4.7) | 0.015 |
| Renal failure | 35 (13.7) | 3 (7.0) | 0.220 |
| Heart failure | 22 (8.6) | 6 (14.0) | 0.268 |
| Hemorrhagic shock | 7 (2.7) | 1 (2.3) | 0.875 |
| APACHE II score | 29.5 ± 15.0 | 25.9 ± 9.6 | 0.124 |
| SOFA score | 11.8 ± 6.4 | 10.8 ± 4.8 | 0.308 |
| Hospital day | 20.6 ± 27.4 | 27.2 ± 42.0 | 0.332 |
| Length of ICU stay, day | 8.5 ± 12.8 | 8.1 ± 7.7 | 0.880 |
| Life support equipment at the time of death |  |  |  |
| Mechanical ventilator | 228 (89.4) | 38 (88.4) | 0.839 |
| Continuous renal replacement treatment | 124 (48.6) | 21 (48.8) | 0.980 |
| Extracorporeal membrane oxygenation | 17 (6.7) | 0 (0.0) | 0.081 |
| Others | 9 (3.5) | 2 (4.7) | 0.718 |
| Medication within 24 hours of death |  |  |  |
| Sedatives | 128 (48.9) | 24 (55.8) | 0.358 |
| Analgesics | 158 (60.3) | 25 (58.1) | 0.856 |
| Inotropes | 239 (91.2) | 39 (90.7) | 0.952 |
| CPR within 24 hours of death | 48 (18.8) | 9 (20.9) | 0.745 |
| DNR documentation | 206 (80.8) | 32 (74.4) | 0.336 |

Data are presented as n (%) or mean ± standard deviation

ICU, intensive care unit; APACHE, acute physiology and chronic health evaluation; SOFA, sequential organ failure assessment; CPR, cardiopulmonary resuscitation; DNR, do-not-resuscitate