



Correction to: Prophylactic sivelestat for esophagectomy and in-hospital mortality: a propensity score-matched analysis of claims database

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In the original version of the article, the Tables 2 and 3 was published incorrectly. The correct version of Tables 2 and 3 are given below.

The original article can be found online at <https://doi.org/10.1007/s00540-018-2602-9>.

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Table 2 Outcomes after propensity score adjustment

| | Sivelestat | Control | Unadjusted analysis | | Propensity score-adjusted analysis | |
|---------------------------------------|----------------|-----------------|---------------------|----------------|------------------------------------|----------------|
| | <i>n</i> = 621 | <i>n</i> = 2770 | OR (95% CI) | <i>P</i> value | aOR (95% CI) | <i>P</i> value |
| Hospital mortality | 33 (5.3) | 81 (2.9) | 1.86 (1.23–2.82) | 0.0028 | 1.65 (0.95 to 2.88) | 0.0772 |
| ARDS | 10 (1.6) | 30 (1.1) | 1.49 (0.73–3.07) | 0.2714 | 1.25 (0.49 to 3.17) | 0.6380 |
| Respiratory complication | 114 (18.4) | 366 (13.2) | 1.48 (1.17–1.86) | 0.0009 | 1.24 (0.91 to 1.67) | 0.1682 |
| Sepsis | 31 (5.0) | 95 (3.4) | 1.48 (0.98–2.24) | 0.0628 | 1.15 (0.68 to 1.95) | 0.5933 |
| | Mean ± SE | Mean ± SE | Difference (95% CI) | <i>P</i> value | Difference (95% CI) | <i>P</i> value |
| Postoperative length of hospital stay | 45.0 ± 1.9 | 37.0 ± 0.7 | 8.1 (4.1–12.0) | < 0.0001 | 2.5 (– 2.3 to 7.2) | 0.3065 |

aOR adjusted odds ratio, ARDS acute respiratory distress syndrome, CI confidential interval, SE standard error

Table 3 Outcomes after propensity score adjustment

| Sensitivity analysis 1 | Propensity score-adjusted analysis | |
|---------------------------------------|------------------------------------|----------------|
| | aOR (95% CI) | <i>P</i> value |
| In-hospital mortality | 1.59 (0.99 to 2.58) | 0.0578 |
| ARDS | 1.65 (0.70 to 3.91) | 0.2561 |
| Respiratory complications | 1.24 (0.96 to 1.61) | 0.1064 |
| Sepsis | 1.28 (0.79 to 2.07) | 0.3167 |
| | Difference (95% CI) | <i>P</i> value |
| Postoperative length of hospital stay | 3.1 (– 0.3 to 6.5) | 0.0769 |
| Sensitivity analysis 2 | aOR (95% CI) | <i>P</i> value |
| In-hospital mortality | 1.24 (0.73 to 2.10) | 0.4236 |
| ARDS | 2.67 (0.71 to 10.1) | 0.1474 |
| Respiratory complications | 1.28 (0.95 to 1.73) | 0.1092 |
| Sepsis | 1.53 (0.80 to 2.94) | 0.1978 |
| | Difference (95% CI) | <i>P</i> value |
| Postoperative length of hospital stay | 5.1 (0.4 to 9.9) | 0.0348 |
| Sensitivity analysis 3 | aOR (95% CI) | <i>P</i> value |
| In-hospital mortality | 1.38 (0.72 to 2.62) | 0.3324 |
| ARDS | 1.17 (0.39 to 3.47) | 0.7817 |
| Respiratory complications | 1.32 (0.95 to 1.83) | 0.0989 |
| Sepsis | 1.32 (0.73 to 2.39) | 0.3672 |
| | Difference (95% CI) | <i>P</i> value |
| Postoperative length of hospital stay | 0.4 (– 3.8 to 4.5) | 0.8674 |

ARDS acute respiratory distress syndrome, aOR adjusted odds ratio, CI confidential interval, SE standard error

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