**Table 2: Primary outcome comparison– ADRENAL, ADRENAL-Sepsis 3 cohort, ADRENAL – APROCCHSS cohort and APROCCHSS original.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Hydrocortisone** | **Placebo** | **Odds ratio, rate ratio**  | **95% CI** | **P-value** |
| **Primary outcome -** 90-day mortality (%)reported as odds ratios (using the statistical analytical methods described in the ADRENAL manuscript) |
| ADRENAL -original | 511/1832 (27.9) | 526/1826 (28.8) | 0.951 | 0.82 to 1.10 | 0.504 |
| ADRENAL -Sepsis - 3 | 312/963 (32.4) | 337/958 (35.2) | 0.861 | 0.70 to 1.06 | 0.166 |
| ADRENAL-APROCCHSS | 187/453 (41.3) | 200/445 (44.9) | 0.841 | 0.60 to 1.17 | 0.303 |
| APROCCHSS -original | 264/614 (43.0) | 308/627 (49.1) | 0.882 | 0.78 to 0.99 | 0.03 |
|  |  |  |  |  |  |
| **Primary outcome -** 90- day mortality reported as rate ratios (using the statistical analytical methods described in the APROCCHSS manuscript) |
| ADRENAL -original | 511/1832 (27.9) | 526/1826 (28.8) | 0.972 | 0.87 to 1.07 | 0.540 |
| ADRENAL-APROCCHSS | 187/453 (41.3) | 200/445 (44.9) | 0.922 | 0.79 to 1.07 | 0.267 |

Proportions are presented as number of subjects/denominator (percentage);

The analyses of mortality at day-90 reported in this table, adjusted for stratification variables, is a logistic regression including treatment and admission type as fixed effects and study site as a random effect.

1 indicates odds ratios

2 indicates rate ratios