*Appendix 1 Detailed adverse events, stratified according to renal function and treatment category, n = 1112*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Adverse event, n (%) | eGFR less than 60 | eGFR 60 or greater | Total | Difference (95% CI) |
|  |  |  |  |  |
| No rate or rhythm control | N = 309 | N = 462 | N = 771 |  |
|  Hypotension requiring inotropes | 2 (0.7) | 0 (0.0) | 2 (0.3) | 0.7 (-0.5 to 2.6) |
|  Intubation | 1 (0.3) | 0 (0.0) | 1 (0.1) | 0.3 (-0.8 to 2.1) |
|  Bradycardia | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (-1.0 to 1.5) |
|  Stroke / thromboembolism | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (-1.0 to 1.5) |
|  Chest compressions | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (-1.0 to 1.5) |
|  Death | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (-1.0 to 1.5) |
|  Hypotension requiring fluids | 10 (3.2) | 7 (1.5) | 17 (2.2) | 1.7 (-0.6 to 4.7) |
|  Bag-valve mask oxygenation | 2 (0.7) | 1 (0.2) | 3 (0.4) | 0.5 (-0.9 to 2.4) |
| Number of AE (major / minor) | 15 (3 / 12) | 8 (0 / 8) | 23 (3 / 20) |  |
| Patients with at least 1 AE | 13 / 309 (4.2) | 7 / 462 (1.5) | 20 / 771 (2.6) | 2.7 (0.1 to 5.9) |
|  |  |  |  |  |
| Rate control | N = 75 | N = 179 | N = 254 |  |
|  Hypotension requiring inotropes | 3 (4.0) | 1 (0.6) | 4 (1.6) | 3.4 (-0.7 to 11.5) |
|  Intubation | 2 (2.7) | 1 (0.6) | 3 (1.2) | 2.1 (-1.6 to 9.6) |
|  Bradycardia | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (-2.6 to 6.1) |
|  Stroke / thromboembolism | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (-2.6 to 6.1) |
|  Chest compressions | 1 (1.3) | 0 (0.0) | 1 (0.4) | 1.3 (-1.6 to 8.2) |
|  Death | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (-2.6 to 6.1) |
|  Hypotension requiring fluids | 9 (12.0) | 18 (10.1) | 27 (10.6) | 1.9 (-6.3 to 12.7) |
|  Bag-valve mask oxygenation | 2 (2.7) | 1 (0.6) | 3 (1.2) | 2.1 (-1.6 to 9.6) |
| Number of AE (major / minor) | 17 (6 / 11) | 21 (2 / 19) | 38 (8 / 30) |  |
| Patients with at least 1 AE | 15 / 75 (20.0) | 20 / 179 (11.7) | 35 / 254 (13.8) | 8.8 (-1.1 to 20.7) |
|  |  |  |  |  |
| Rhythm control | N = 28 | N = 59 | N = 87 |  |
|  Hypotension requiring inotropes | 2 (7.1) | 0 (0.0) | 2 | 7.1 (-2.5 to 25.0) |
|  Intubation | 2 (7.1) | 0 (0.0) | 2 | 7.1 (-2.5 to 25.0) |
|  Bradycardia | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (-7.5 to 15.0) |
|  Stroke / thromboembolism | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (-7.5 to 15.0) |
|  Chest compressions | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (-7.5 to 15.0) |
|  Death | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (-7.5 to 15.0) |
|  Hypotension requiring fluids | 9 (32.1) | 4 (6.8) | 13 (14.9) | 25.4 (6.6 to 46.1) |
|  Bag-valve mask oxygenation | 2 (7.1) | 3 (5.1) | 5 (5.7) | 2.1 (-9.5 to 20.3) |
| Number of AE (major / minor)  | 15 (4 / 11)  | 7 (0 / 7) | 22 (4 / 18) |  |
| Patients with at least 1 AE | 11 / 18 (39.3) | 7 / 59 (11.9) | 18 / 87 (20.7) | 27.4 (6.7 to 48.5) |
|  |  |  |  |  |
| Total RRC patients with > 1 AE | 26 / 103 (25.2) | 27 / 238 (11.3) | 53 / 341 (15.5) | 13.9 (4.7 to 24.2) |

Difference is expressed as patients with impaired renal function minus patients with normal function. (Continuity correction used.)

Abbreviations: AE = adverse event. Please note that patients could have more than 1 adverse event. RRC = rate or rhythm control; eGFR is the estimated glomerular filtration rate in mL / min / m2