

Pre- and apnoeic high-flow oxygenation for rapid sequence intubation in the emergency department
(the Pre-AeRATE trial): A multicentre randomised controlled trial

Supplementary Table 1. Baseline demographics (additional variables)

| Characteristic | Intervention (n=97) | Control (n=93) | Total (N=190) |
|---------------------------------------|------------------------|-------------------|------------------|
| Ethnicity, n (%) | | | |
| Chinese | 66 (68.0) | 58 (62.4) | 124 (65.3) |
| Malay | 12 (12.4) | 18 (19.4) | 30 (15.8) |
| Indian | 14 (14.4) | 11 (11.8) | 25 (13.2) |
| Other | 5 (5.2) | 6 (6.5) | 11 (5.8) |
| Estimated weight (kg), mean (SD) | 62.4 (11.8) | 67.0 (15.6) | 64.6 (14.0) |
| Comorbid conditions, n (%) | | | |
| Atrial fibrillation | 7 (7.2) | 5 (5.4) | 12 (6.3) |
| Asthma | 4 (4.1) | 7 (7.5) | 11 (5.8) |
| Chronic obstructive pulmonary disease | 3 (3.1) | 2 (2.2) | 5 (2.6) |
| Chronic renal disease | 9 (9.3) | 9 (9.7) | 18 (9.5) |
| Congestive cardiac failure | 2 (2.1) | 3 (3.2) | 5 (2.6) |
| Diabetes | 32 (33.0) | 29 (31.2) | 61 (32.1) |
| Head and neck mass or infection | 0 (0.0) | 1 (1.1) | 1 (0.5) |
| Ischemic heart disease | 15 (15.5) | 25 (26.9) | 40 (21.1) |
| Obstructive sleep apnoea | 1 (1.0) | 0 (0.0) | 1 (0.5) |
| Upper gastrointestinal bleeding | 3 (3.1) | 6 (6.5) | 9 (4.7) |
| Other comorbidities | 78 (80.4) | 65 (69.9) | 143 (75.3) |
| None | 15 (15.5) | 15 (16.1) | 30 (15.8) |

Q1: 25th percentile; Q3: 75th percentile; SD: standard deviation.