

## Supplementary data

# A propensity score-adjusted analysis of efficacy of high-flow nasal oxygen during awake tracheal intubation

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**Table S1.** Distribution of surgical procedures

| Procedure           | HFNO group<br>( <i>n</i> = 112) | Conventional<br>oxygenation group<br>( <i>n</i> = 87) | <i>P</i> -value |
|---------------------|---------------------------------|-------------------------------------------------------|-----------------|
| Otorhinolaryngology | 94 (83.9%)                      | 65 (74.7%)                                            | 0.108           |
| Oral-maxillofacial  | 12 (10.7%)                      | 12 (13.8%)                                            | 0.508           |
| Plastic surgery     | 4 (3.6%)                        | 6 (6.9%)                                              | 0.338           |
| Urology             | 1 (0.9%)                        | 3 (3.4%)                                              | 0.320           |
| Orthopedic          | 0 (0.0%)                        | 1 (1.1%)                                              | 0.437           |
| Gynecology          | 1 (0.9%)                        | 0 (0.0%)                                              | >0.999          |

Values are presented as counts (percentages).

HFNO, high-flow nasal oxygen