**Supplemental Table 2.** PaO2 values and blood gas related parameters over 72 hours from the two sham operated pigs.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Sham** | **0 h** | **24 h** | **48 h** | **72 h** |
| **PaO2** (kPa) | Pig 1 | 21.7 | 19.9 | 23.9 | 19.3 |
|  | Pig 2 | 21.9 | 12.3 | 20.6 | 21.1 |
| **pH** | Pig 1 | 7.40 | 7.45 | 7.47 | 7.40 |
|  | Pig 2 | 7.40 | 7.44 | 7.48 | 7.25 |
| **hemoglobin** (mmol/L) | Pig 1 | 9.5 | 8.9 | 7.9 | 7.5 |
|  | Pig 2 | 10.0 | 9.3 | 9.0 | 8.7 |
| **potassium** (mmol/L) | Pig 1 | 4.1 | 4.0 | 4.0 | 4.8 |
|  | Pig 2 | 3.9 | 4.3 | 4.1 | 4.0 |
| **sodium** (mmol/L) | Pig 1 | 137 | 137 | 140 | 139 |
|  | Pig 2 | 139 | 138 | 142 | 144 |
| **calcium** (mmol/L) | Pig 1 | 1.26 | 1.25 | 1.25 | 1.30 |
|  | Pig 2 | 1.35 | 1.30 | 1.22 | 1.33 |
| **glucose** (mmol/L) | Pig 1 | 7.8 | 7.8 | 5.4 | 6.6 |
|  | Pig 2 | 6.2 | 6.4 | 6.8 | 5.8 |
| **lactate** (mmol/L) | Pig 1 | 2.7 | 0.5 | 0.4 | 0.6 |
|  | Pig 2 | 2.8 | 1.1 | 0.8 | 0.8 |

Abbreviations: PaO2, arterial partial oxygen pressure.