**Peripheral Muscle Near-Infrared Spectroscopy (NIRS) Variables are Altered Early in Septic Shock**

**Supplemental digital content**

**Table 1S.** Time to event analysis for different pre-defined cut-off values of perfusion parameters

|  |  |  |
| --- | --- | --- |
|  | Hours | P^ |
| NIRS Asc slope < 120%/min | 15 (10-20) | - |
| NIRS StO2 < 60% | 18 (11-26) | 0.224 |
| Arterial lactate > 2 mmol/L | 22 (16-28) | 0.047 |
| SvO2 < 70% | 24 (18-30) | 0.014 |
| Hourly diuresis < 0.5 ml/Kg/hour | 25 (21-29) | 0.012 |
| Mean arterial pressure < 60 mmHg | 27 (25-29) | 0.002 |
| PCO2 gap > 8 mmHg | 28 (26-30) | <0.001 |

^ p-value for log-rank test compared with near infrared spectroscopy (NIRS) ascending slope (Asc Slope) < 120%/min. SvO2: mixed venous oxygen saturation; StO2: tissue oxygen saturation

All values presented in hours as estimated means (95% confidence intervals)