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| --- | --- | --- | --- | --- | --- | --- |
| **Table S1** Vital parameters pre, during and post mobilization | | | | | | |
|  | without Myosuit | | | with Myosuit | | |
|  | pre | intervention | post | pre | intervention | post |
| SBP in mmHg | 134.0 (±12.0) | 153.8 (±16.7) | 138.7 (±15.7) | 139.6 (±18.3) | 156.0 (±21.8) | 139.8 (±17.1) |
| DBP in mmHg | 88.6 (±9.2) | 93.7  (±12.7) | 88.4 (±10.4) | 90.2 (±7.2) | 95.8  (±12.7) | 89.3 (±11.1) |
| HR in min-1 | 90.7  (±14.0) | 116.3 (±28.3) | 94.2 (±17.1) | 94.1 (±15.9) | 109.9 (±21.4) | 100.4 (±17.4) |
| RR in min-1 | 23.1 (±9.6) | 28.6  (±5.0) | 24.9 (±9.8) | 24.1 (±9.6) | 32.4  (±11.1) | 29.9 (±10.8) |
| SpO2in % | 95.6 (±2.3) | 82.3  (±9.1) | 94.4  (±3.1) | 94.8 (±2.9) | 86.1  (±6.8) | 93.6 (±5.0) |
| **DBP** diastolic blood pressure; **HR** heart rate; **RR** respiratory rate; **SBP** systolic blood pressure; **SpO2** peripheral oxygen saturation. | | | | | | |