## Research article

## Sedentary behaviour and physical activity patterns in adults with traumatic limb fracture

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Table S1. Characteristics of participants recruited ( $\mathrm{n}=120$ ): included versus not-included in final analysis.

| Characteristic | Participants included n (\%) | Participants not included n (\%) | p |
| :---: | :---: | :---: | :---: |
| Male | 52 (62.7) | 21 (56.8) | 0.54 |
| Age group (years) |  |  |  |
| 18-34 | 36 (43.4) | 15 (40.5) | 0.20 |
| 35-49 | 21 (25.3) | 5 (13.5) |  |
| 50-69 | 26 (31.3) | 17 (46.0) |  |
| Injury group |  |  |  |
| Upper limb fracture | 37 (44.6) | 17 (46.0) | 0.89 |
| Lower limb fracture | 46 (55.4) | 20 (54.1) |  |
| Total | 83 (69.2) | 37 (30.8) |  |

Table S2. Sitting time and physical activity patterns of study population ( $\mathrm{n}=83$ ).

|  | Upper limb <br> $(\mathrm{n}=37)$ | Lower limb <br> $(\mathrm{n}=46)$ | Total sample <br> $(\mathrm{n}=83)$ |
| :---: | :--- | :--- | :--- |
| Sitting time (hrs/day)* |  |  |  |
| Mean (SD) | $9.79(1.48)$ | $12.22(1.40)$ | $11.07(1.89)$ |
| Range (min-max) | $6.88-12.93$ | $8.27-16.04$ | $6.88-16.04$ |
| Day spent sitting (\%)* |  | $85 \%(81 \%-92 \%)$ | $79 \%(66 \%-87 \%)$ |
| Median (IQR) | $66 \%(60 \%-73 \%)$ | $60 \%-98 \%$ | $41 \%-98 \%$ |
| Range (min-max) | $41 \%-91 \%$ |  |  |
| Steps/day (n)* |  | $647(344-1140)$ | $1575(618-3445)$ |
| Median (IQR) | $3583(2526-4390)$ | $143-7993$ |  |
| Range (min-max) | $871-7994$ |  |  |
| MPA (mins/day) $\dagger$ | $20.17(10.00-40.10)$ | $1.84(0.80-4.67)$ | $5.22(1.50-20.78)$ |
| Median (IQR) | $0.33-72.00$ | $0.00-40.33$ | $0.00-72.00$ |
| Range (min-max) |  |  |  |

*Note: missing data $n=5$; $\dagger$ Note: missing data $n=6$. SD: standard deviation; IQR: interquartile range; MPA: moderate intensity physical activity.

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