Table 2. Significant associations between the MSTS score and participant’s characteristics or impairments.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Characteristics | Pain | Function | Emotional acceptance | Walking support | Walking ability | Gait | MSTS |
| Gender (ref. level female) |  |  | ↓ \* |  |  |  |  |
| Age | ↓\* |  |  |  | ↓\*\* |  | ↓\* |
| BMI |  |  |  |  |  |  |  |
| Age at surgery |  |  | ↓\* |  |  |  |  |
| Time since surgery |  |  |  |  |  |  |  |
| Anatomic site |  |  |  |  |  |  |  |
| ROM |  |  | ↑\* |  |  | ↑\* | ↑\*\* |
| Impairments | | | | | | | |
| Sore |  |  |  |  |  |  |  |
| Limited mobility ankle |  | ↓\*\* | ↓\* | ↓\*\* |  | ↓\*\*\* | ↓\*\*\* |
| Numbness |  |  |  |  |  |  |  |
| Swelling |  | ↓\*\* |  |  |  | ↓\*\* | ↓\*\* |
| Problems with contralateral leg | ↓\*\* | ↓\*\* |  |  | ↓\* | ↓\*\* | ↓\*\* |
| Mycosis pedis |  |  |  |  |  |  |  |
| Blister |  |  |  |  |  |  |  |
| Arthrosis (ankle) | ↓\* |  |  |  |  |  |  |
| Phantom pain |  |  |  |  |  |  |  |
| Hematoma |  |  |  |  |  |  |  |

Abbreviations: ROM, range of motion

For numeric values, ↓ indicates high value of characteristics or impairments associated with low score; ↑ indicates high value of characteristics or impairments associated with high score.

For categorized variables, ↓ indicates reference level associated with low score.

\* p ≤0.05

\*\* p≤0.01

\*\*\* p≤0.001