Table 3. Significant associations between the SF-36 score and participant’s characteristics or impairments

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Characteristics | PF | PR | BP | GH | VT | SR | ER | MH | PCS | MCS |
| 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; BMI, body mass index; PF, physical functioning; PR, physical role functioning; BP, bodily pain; GH, general health; VT, vitality; SR, social role functioning; ER, emotional role functioning; MH, mental health; PCS, Physical component summary score; MCS, Mental health component summary score

↓ indicates high value of characteristics or impairments associated with low score.

↑ indicates high value of characteristics or impairments associated high score.

\* p ≤0.05

\*\* p≤0.01

\*\*\* p≤0.001