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Was the content of the article relevant to current AT practice? ☐ Yes  ☐ No

Was reading the article and completing the quiz a good way for you to learn? ☐ Yes  ☐ No
27.1 a Quiz – Socket Interface Pressure and Amputee Reported Outcomes for Comfortable and Uncomfortable Conditions of Patellar Tendon Bearing Socket: A Pilot Study

1. Each amputee was evaluated by which of the following prosthetic socket conditions?
   A. rigid and flexible
   B. smooth and rough
   C. uncomfortable and comfortable
   D. unstable and stable

2. How many capacitive sensor pads were incorporated in the system?
   A. four
   B. three
   C. five
   D. six

3. What type of questionnaire was used to analyze an amputee’s satisfaction with prosthesis and activity restriction level?
   A. TAPES
   B. SCSTP
   C. PATES
   D. REVAL

4. What was shown to have a high sensitivity for change in socket comfort and was suggested for subsequent visits?
   A. STP
   B. CSC
   C. PCS
   D. SCS

5. An ICC value greater than ________ is regarded as an acceptable test reliability.
   A. 0.5
   B. 0.7
   C. 0.6
   D. 0.8

6. It was determined that the MPV differences between uncomfortable and comfortable socket conditions in all standing tests were not ____________.
   A. valid
   B. useful
   C. reliable
   D. statistically significant
7. How did the SCS value register in the comfortable socket?
   A. somewhat lower
   B. somewhat higher
   C. significantly higher
   D. significantly lower
   E. about the same

8. Regarding the uncomfortable socket condition, all participants complained of what type of socket fit?
   A. loose
   B. tight
   C. abrasive
   D. pinching

9. In the present study, where and when were interface pressure differences statistically significant?
   A. the PDP region in the early stance phase of walking
   B. the POP region in the late stance phase of walking
   C. the PCP region in the mid-stance phase of walking
   D. the POP region in early stance phase of walking

10. According to the authors, which area had the highest pain threshold?
    A. MF
    B. FH
    C. PT
    D. AD

11. What was the range for average peak pressure?
    A. 15kPa to 150 kPa
    B. 25kPa to 320kPa
    C. 40kPa to 380kPa
    D. 45kPa to 360kPa

12. What is considered to be the accepted acclimation period for a new socket condition?
    A. two weeks
    B. three weeks
    C. four weeks
    D. six weeks