

## Tables

**Table 1.** Demographic data on patients with an ACL injury before and after implementation of the patient decision aid (PDA)

|                                      | Before PDA<br>(n=39) | After PDA<br>(n=50) | p-value for the<br>difference |
|--------------------------------------|----------------------|---------------------|-------------------------------|
| Age (years)                          | 25.3 (21.8-28.8)     | 27.6 (24.6-30.8)    | p=0.34                        |
| Gender (% female)                    | 50% (34-66)          | 47% (33-61)         | P=0.78                        |
| Had previous surgery (%)             | 31% (14-48)          | 45% (31-59)         | P=0.22                        |
| Doing sports (%)                     | 97% (97-100)         | 90% (82-98)         | P=0.24                        |
| Weekly hours doing sports<br>(hours) | 6.3 (5.0-7.6)        | 5.1 (4.2-6.0)       | P=0.11                        |

**Table 2.** SDM-Q9 scores of patients with an ACL injury before and after implementation of the patient decision aid (PDA)

| SDMQ9                                                                                    | Before PDA<br>(n=39) | After PDA<br>(n=50) | p-value<br>for the<br>difference |
|------------------------------------------------------------------------------------------|----------------------|---------------------|----------------------------------|
| Q1. My doctor made clear that a decision needs to be made                                | 4.1 (3.7-4.6)        | 4.5 (4.2-4.8)       | P=0.13                           |
| Q2. My doctor wanted to know exactly how I wanted to be involved in making the decision  | 4.0 (3.7-4.3)        | 4.2 (3.9-4.5)       | P=0.41                           |
| Q3. My doctor told me that there are different options for treating my medical condition | 4.6 (4.3-4.8)        | 4.7 (4.4-5.0)       | P=0.55                           |
| Q4. My doctor precisely explained the advantages and disadvantages of the treatment      | 4.4 (4.1-4.8)        | 4.3 (4.0-4.6)       | P=0.48                           |
| Q5. My doctor helped me understand all the information                                   | 4.5 (4.3-4.8)        | 4.2 (4.0-4.5)       | P=0.08                           |
| Q6. My doctor asked me which treatment option I prefer                                   | 4.3 (3.9-4.7)        | 4.2 (3.8-4.6)       | P=0.78                           |
| Q7. My doctor and I thoroughly weighted the different treatment options                  | 4.1 (3.8-4.5)        | 4.1 (3.8-4.4)       | P=0.96                           |
| Q8. My doctor and I selected a treatment option together                                 | 4.2 (3.9-4.6)        | 3.8 (3.4-4.2)       | P=0.17                           |
| Q9. My doctor and I reached an agreement on how to proceed                               | 4.6 (4.4-4.9)        | 4.3 (4.1-4.6)       | P=0.09                           |
| Mean score                                                                               | 4.3 (4.1-4.6)        | 4.3 (4.0-4.5)       | P=0.72                           |