

Table 1. Patient demographics

		First–third quartiles
Number of patients	20	
Gender, men/women	2/18	
Root tear classification Type 1/2/3/4/5	0/17/0/3/0	
Age, years	64.5	57.25–67
Height, m	1.545	1.51–1.60
Body weight, kg	66.5	57.25–69.5
Body mass index, kg/m ²	26.64	25.04–28.33

Data of age, height, body weight, and body mass index are displayed as medians.

Table 1

Table 2. Clinical outcomes

	Preoperative score (First–third quartiles)	Postoperative score (First–third quartiles)	<i>P</i> value
KOOS			
Pain	56 (42–70)	89 (70–94)	< 0.001
Symptoms	68 (49–80)	80.5 (68–89)	0.018
ADL	71.5 (53–79)	91.2 (82–95)	< 0.001
Sport/Rec	22.5 (10–50)	60 (29–85)	0.003
QOL	34.65 (19–46)	58.15 (50–71)	< 0.001
Lysholm knee score	60 (56–79)	86.5 (83–94)	< 0.001
Tegner activity score	2 (1–2)	3 (3–4)	< 0.001
IKDC score	37.9 (29–50)	64.4 (50–69)	< 0.001
Pain score (VAS)	52 (29–68)	7.5 (2–18)	< 0.001

KOOS, Knee Injury and Osteoarthritis Outcome Score. ADL, activities of daily living. Sport/Rec, sport and recreation function. QOL, knee-related quality of life. IKDC, International Knee Documentation Committee. VAS, visual analogue scale. Data are displayed as medians and first–third quartiles.

Table 2

Table 3

Arthroscopic scoring system of the meniscal healing following transtibial pullout repair

Anteroposterior width of bridging tissues	Stability of the medial meniscus posterior root (lifting and/or anterior drawing at 20° or 60° of knee flexion)		Synovial coverage of the sutures
<i>4</i> Broad (> 5 mm)	<i>4</i> Good	No lifting on probing at 20° of flexion	
	<i>3</i> Fair	Lifting on probing at 20° of flexion, but no lifting at 60° of flexion	
<i>2</i> Narrow (2–5 mm)	<i>2</i> Loose	Lifting on probing at 60° of flexion, but no anterior drawing at 20° of flexion	<i>2</i> Good Almost covered
	<i>1</i> Useless	Anterior drawing on probing at 20° of flexion	<i>1</i> Fair Partially covered
<i>0</i> Filamentous (< 2 mm)	<i>0</i> Detached	Totally unstable	<i>0</i> Poor Totally exposed or ruptured

Numbers in italics denote each score. Width, 0/2/4 points. Stability, 0/1/2/3/4 points. Coverage, 0/1/2 points. Perfect score, 10 points.