

Supplementary material I - Comparing patients with medical proof to patients without medical proof

	Proof of TGCT (n 97^a)	No proof of TGCT (n 202^a)	
	n (%)	n (%)	P
Mean age at diagnosis in years (SD)	36.7 (13.2)	33.8 (12.0)	.08
Gender			
Male female	24 (25%) 73 (75%)	41 (20%) 161 (80%)	.38
TGCT localization			
Knee other joints	70 (72%) 27 (28%)	153 (76%) 49 (24%)	.49
Initial surgery	n 85	n 182	
Arthroscopy open synovectomy	39 (46%) 46 (54%)	112 (62%) 70 (38%)	.05
Recurrence			
Yes no	49 (51%) 48 (49%)	121 (60%) 81 (40%)	.13
Number of surgeries	n 89	n 188	
1 surgery ≥2 surgeries	48 (54%) 41 (46%)	82 (44%) 106 (56%)	.55
	Mean score	Mean score	P
VAS worst pain VAS score	3.6	3.7	.81
VAS worst stiffness VAS score	3.8	4.0	.55
PROMIS-PF T-score	42.3	41.9	.72
SF-12 PCS score	37.7	39.1	.32
SF-12 MSC score	47.2	46.2	.49
EQ-5D-5L-DS Utility score	0.7	0.7	.72

a, Unless listed otherwise.