

Table SI. ItchApp® user feasibility questionnaire responses

	Validation study (n = 40) Age: 57.9 ± 15.2 years "Short time user" n (%)		Clinical trial (n = 53) Age: 40.3 ± 15.3 years "Long time user" n (%)	
	Agree	Disagree	Agree	Disagree
Sufficient information about the purpose of ItchApp	40	0	52	1
Managed data entry using a smartphone	30 (75)	10 (25)	53 (100)	0
Reason to disagree:				
Cannot handle smartphones in general		6/10		
Display size was too small		7/10		
Problems in the use of the touch screen	13 (32.5)	27 (67.5)	2 (3.8)	51 (96.2)
Troubles with correctly hitting the right answers on the screen	12/13		1/2	
Had to correct data entry	7/13		2/2	
Front size was too small	3/13		1/2	
Missed a stylus for data entry	2/13		0	
Forgot glasses	1/13		0	
Fingers were too cold	1/13		0	
Questions or the app are understandable	40 (100)	0	51 (96.2)	1 (1.9) 1 missing value
Summary of data after entry is useful	34 (85)	6 (15)	41 (77.4)	7 (13.2)
Acoustic reminder of data entry useful	32 (80)	7 (17.5) 1 missing value	29 (54.7)	24 (45.3)
Future participation in a clinical trial which uses ItchApp is likely	32 (80)	7 (17.5) 1 missing value	52 (98.1)	1 (1.9)