Supplementary Material 1 (Table 1). Study design, treatment, and measurement schedule where B = Bootle Boot Camp (BBCamp) with movement tracking feedback and C = the app without movement tracking feedback, as exemplified for a single participant.

Pre- Comparison		Comparison														Best Alone								Follow Un			
Week		1				2				3				4				5				6				7 8	
Session	 	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	-	 _
Condition	-	В	В	C	В	C	C	В	C	Ć	В	C	В	C	В	C	В	В	В	В	В	В	В	В	В	T -	-
Phase		QUANTITATIVE																			JAL						
Demographics	х																										
PEDI-CAT	х																										
Revised	х																									1	
PACES																											
CSAPPA	х																										
Objective 1: 1	Beha	vioura	ıl, Affe	ctive, (Cogniti	ve Er	ıgaş	geme	ent																		
Adherence*		X	х	X	X	X	X	Х	X	Х	X	X	X	X	Х	х	X	Х	Х	X	X	Х	х	X	X		
Smileyometer *		X	Х	Х	Х	Х	Х	Х	Х	Х	X	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	X		
BBCamp Acceptability Survey																	х										
Objective 2: 1	Fide	lity of I	Moven	nent Pr	actice																						
Exercise fidelity*		X	Х	Х	Х	х	X	Х	Х	х	X	х	х	х	х	х	Х	х	Х	х	X	X	Х	х	Х		
Objective 3: 1	Estir	nate T	reatme	ent Res	ponse	•		•					•		•	•				•				•			
COPM	х																									X	
FTSST*		XXX				х^																XXX				x^	
mTUG*			XXX			х^																	XXX			х^	
OLST*				XXX		х^																		XXX		х^	
PRT*				X		х^																		X		х^	
30STS*					XXX	х^																			XXX	x^	
Objective 4: 0	Chile	d, Care	egiver :	and Th	erapis	t Exp	erie	ences	s and	d Pe	rspe	ctives	5														
Interview																										X	X
SUS and BBCamp Usability Survey	Х																										
MARS (1 per app version)																	XX										
BBCamp Questions*		X	х	Х	Х	х	Х	Х	х	Х	X	Х	х	х	Х	х	Х	Х	Х	х	Х	X	х	х	X		

- * denotes measures that will take place as part of BBCamp exercise sessions.
- ^ denotes measures that will be tested in the following week if exercise session(s) are missed or re-tested if technical or procedural issues are identified on video recordings (as needed).

QUAL: qualitative. PEDI-CAT: Pediatric Evaluation of Disability Inventory Computer Adaptive Test (speedy version). PACES: Physical Activity Enjoyment Scale. CSAPPA: Children's Self Perceptions of Adequacy in and Predilection for Physical Activity Scale. COPM: Canadian Occupational Performance Measure. FTSST: Five Time Sit to Stand Test. mTUG: modified Timed Up and Go Test. OLST: One Leg Stance Test. PRT: Pediatric Reach Test. 30STS: 30 Second Sit to Stand Test. SUS: System Usability Scale. MARS: Mobile App Rating Scale.