Multimedia Appendix 2

Key adherence factors identified.

Author	Key adherence factors
Essery et al. [38]	Motivation
	Perception of therapy
	Self-Efficacy
	Perceptions of illness, condition, or injury
	Formal support (healthcare professional)
	Natural social support (family and friends)
	Feedback
Collado-Mateo et al.	Motivation
[39]	Perception of therapy
[37]	Self-Efficacy
	Initial exploration
	Exercise history
	Formal support (healthcare professional)
	Natural social support (family and friends)
	Social support by the community
	Personalized exercise program
	The use of technology
	Feedback
Farrance et al [40]	Available Progress Information and Monitoring Motivation
Farrance et al. [40]	
	Perception of therapy Initial exploration
	•
	Instructor behaviours (support by healthcare professional)
	Social connectedness (Social support by the community)
	Feedback
	Accessibility
Rodrigues et al. [41]	Motivation
Rourigues et al. [41]	
	Perception of therapy Formal support (healthcare professional)
	Opportunity for social interactions
	Flexible program time and modification to exercise plan Feedback
	Accessibility (Location in a secure, pleasant, or natural
Doom et al [42]	environment) Motivation
Room et al. [42]	
	Self-Efficacy Motivation and intention
	Social support Feedback
Jordan et al [42]	
Jordan et al. [43]	Motivation

	Self-Efficacy
	Social support
	Personalized exercise program
	Measure of exercise performance
	Feedback
	Accessibility
Picorelli et al. [44]	Motivation
	Perception of therapy
	Self-Efficacy
	Social support
	Personalized exercise program
	Feedback
	Accessibility
Deka et al. [45]	Motivation
	Self-Efficacy
	Formal support (healthcare professional)
	Group support
	Supervision of exercise
	Feedback
	Accessibility
	Exercise equipment
Vseteckova et al. [46]	Motivation
	Perception of therapy
	Self-Efficacy
	Initial exploration
	Social support
	Feedback
	Accessibility
Dobson et al. [47]	Motivation
	Perception of therapy
	Self-Efficacy
	Exercise history
	Social support
	Feedback
	Environmental Context and Resources
Holt et al. [48]	Motivation
11010 00 0 [10]	Perception of therapy
	Initial exploration
	Exercise history
	Formal support (healthcare professional)
	Natural social support (family and friends)
	Social support by the community
	Personalized exercise program
	Feedback
	Accessibility
	ACCESSIBILITY

	Physical environment
	Program details
	Diary keeping
	Reinforcement
Walker et al. [49]	Motivation
	Perception of therapy
	Self-Efficacy
	Initial exploration
	Exercise history
	Formal support (healthcare professional)
	Natural social support (family and friends)
	Social support by the community
	Personalized exercise program
	Assessment of progress
	Feedback
	Exercise equipment
	Progress changeability
	Acceptance
	Comfort and convenience
Rodrigues et al. [50]	Motivation
	Formal support (healthcare professional)
	Feedback
de Lacy-Vawdon et al.	Motivation
[51]	Self-Efficacy
	Social support
	Personalized exercise program
	Feedback
	Progress changeability
Nicolson et al. [52]	Motivation
	Perception of therapy
	Self-Efficacy
	Formal support (healthcare professional)
	Personalized exercise program
	Feedback