

Appendix 2: Data Extraction Forms.

'Exercise and physical activity for physical health in cystic fibrosis'

PROSPERO CRD42020184411

Date form completed <i>(dd/mm/yyyy)</i>		Name of person extracting data	
Date form checked <i>(dd/mm/yyyy)</i>		Name of person checking data	

1. Study Details

Covidence ID	
Study ID <i>(surname of first author and year first full report of study was published e.g. Smith 2001)</i>	
Report ID <i>(if different to Study ID)</i>	Report IDs of other reports of this study <i>(e.g. duplicate publications, follow-up studies)</i>
<i>Title</i>	
<i>Reference citation</i>	
<i>Study author contact details</i>	
<i>Publication type</i> <i>(e.g. full report, abstract, letter)</i>	

2. Study Eligibility

Study Characteristic	Eligibility criteria	Eligibility criteria met?			Page no.
		Yes	No	Unclear	
<i>Participants</i>	Does this include patients with cystic fibrosis?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Intervention</i>	Does this include an exercise and/or physical activity intervention?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Study Design</i>	Is this study a randomised control trial?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
INCLUDE <input type="checkbox"/> QUERY <input type="checkbox"/> EXCLUDE <input type="checkbox"/>					
<i>Reason for exclusion (tick more than one if necessary)</i>	Does not include people with cystic fibrosis	<input type="checkbox"/>			
	Does not include exercise/PA intervention	<input type="checkbox"/>			
	Is not a randomised control trial	<input type="checkbox"/>			

DO NOT PROCEED IF STUDY IS EXCLUDED FROM REVIEW

3. Study Data

Study Characteristic	Data		Location in text (page no./table no.)
<i>Methods</i>	Brief aim of study: <i>(e.g. To investigate running intervention on severe CF)</i>		
	Intervention Design <i>(e.g. Gym based; running; 50% max heart rate; 3 times/week; 12 weeks)</i>	Location: Modality: Intensity: Frequency: Length:	
	Control Group <i>(e.g. usual care CF)</i>		
	Single centre/multi-centre(n)? <i>(e.g. Single UK CF centre; 12 centres in 3 countries)</i>		
	Country/countries? <i>(e.g. UK, USA, Italy)</i>		
	Dates patients recruited: <i>(e.g. 01/01/2002-31/12/2002)</i>		
	How were patients randomised? <i>(e.g. simple, block, stratified, 1:1, 2:2)</i>		

Participants	Inclusion criteria:			
	Exclusion criteria:			
		Total	Intervention	Control
	Recruited (n)			
	Baseline Tested (n)			
	Completed Intervention (n)			
	Completed follow-Up (if applicable) (n)			
	Analysed (n)			
		Total	Intervention	Control
	Age (mean ± SD)			
	Sex (male: n, %)			
	Genotype (Δ F508/ Δ F508: n, %)			
FEV ₁ Category*(mild/mod/severe, n)				
Outcomes <i>(please label numerically to align with results below)</i>	Parameter (<i>e.g. FEV₁, exercise tolerance</i>)		Measurement Scale (<i>e.g. litres, %pred, VO_{2max}</i>)	
	1.		1.	
	2.		2.	
3.		3.		
Results <i>(As per numerical</i>	Change from baseline (intervention)	Change from baseline (control)	Intervention vs. Control difference post-intervention	
	1.	1.	1.	

<i>assignment above)</i>	2. 3.	2. 3.	2. 3.	
<i>Follow-up Length (if applicable)</i>				
<i>Conflicts of Interest</i>				
<i>Notes of interest</i>				
<i>Missing information</i>				

*FEV₁ Categories are as follows: Mild ≥70%, Moderate 40-69%, Severe <40%.