Quality	/ assessment						No of patier	nts	Effect			
No of studi es	Design	Risk of bias	Inconsistenc y	Indirectnes s	Imprecisio n	Other consideration s	Strength/ anaerobic training	Aerob ic trainin g	Relativ e (95% CI)	Absolut e	Quali ty	Importance
	e in FEV₁ % p ner values)	redicted a	at hospital disc	harge - Supe	rvised progi	ramme (Follow-	up: mean 18.7	7 days; ra	ange of s	cores: 0-1	00; Bett	er indicated
1 (Selv adura i 2002)	randomised trials	serious 1	no serious inconsistenc y	no serious indirectnes s	serious <sup>2</sup>	none	22	22	-	MD 3.55 higher (0.94 lower to 8.04 higher)	LOW	CRITICAL
Chang	e in FEV <sub>1</sub> % p	redicted -	Unsupervised	programme	(Follow-up: 3	3 months; range	e of scores: 0	-100; Bet	ter indica	ated by hig	gher val	ues)
1 (Krie mler 2013)	randomised trials	very serious 3	no serious inconsistenc y	no serious indirectnes s	serious <sup>2</sup>	none	11	14	-	MD 1.7 lower (7.67 lower to 4.27 higher)	VER Y LOW	CRITICAL

Quality No of studi es	<b>/ assessment</b> Design	Risk of bias	Inconsistenc y	Indirectnes s	Imprecisio n	Other consideration s	No of patier Strength/ anaerobic training	nts Aerob ic trainin	Effect Relativ e (95%	Absolut e	Quali	
1 (Krie mler 2013)	randomised trials	very serious 3	no serious inconsistenc y	no serious indirectnes s	very serious⁴	none	11	g 15	-	MD 2.34 higher (6.33 lower to 11.01 higher)	ty VER Y LOW	Importance CRITICAL
Chang 1 (Oren stein 2004)	e in FEV <sub>1</sub> % p randomised trials	redicted - very serious 5	Supervised pr no serious inconsistenc y	rogramme (Fo no serious indirectnes s	b <b>llow-up: 6 n</b> very serious <sup>4</sup>	nonths; range o none	<b>f scores: 0-10</b> 30	0 <b>0; Bette</b> 26	r indicate -	d by high MD 1.66 lower (11.24 lower to 7.92 higher)	ver value VER Y LOW	s) CRITICAL
	e in FEV <sub>1</sub> % pr values) randomised trials	very serious 6	Pooled results no serious inconsistenc y	no serious indirectnes s	very serious <sup>4</sup>	none	w-up: 6 mont	<b>hs; rang</b> 41	e of scor -	MD 0.54 higher (5.89 lower to 6.97 higher)	Better i VER Y LOW	ndicated by CRITICAL
Chang 1 (Oren stein 2004)	e in FEV <sub>1</sub> % pr randomised trials	very serious <sup>5</sup>	Supervised pr no serious inconsistenc y	ogramme (Fo no serious indirectnes s	bllow-up: 12 very serious <sup>4</sup>	months; range none	of scores: 0-1 28	1 <b>00; Bett</b> 25	er indicat -	MD 0.3 MD 0.3 higher (9.21 lower to	<mark>her valu</mark> VER Y LOW	es) CRITICAL

Quality	/ assessment						No of patier	nts	Effect			
No of studi es	Design	Risk of bias	Inconsistenc y	Indirectnes s	Imprecisio n	Other consideration s	Strength/ anaerobic training	Aerob ic trainin g	Relativ e (95% CI)	Absolut e	Quali ty	Importance
										9.81 higher)		
	e in FVC % pr her values)	edicted -	Supervised pro	ogramme (Fo	llow-up: at h	ospital dischar	ge, mean 18.	7 days; ra	ange of s	cores: 0-1	00; Bett	er indicated
1 (Selv adura i 2002)	randomised trials	serious 1	no serious inconsistenc y	no serious indirectnes s	very serious <sup>7</sup>	none	22	22	-	MD 0.11 higher (2.49 lower to 2.71 higher)	VER Y LOW	IMPORTAN T
Chang	e in FVC % pr	edicted -	Unsupervised	programme (	Follow-up: 3	months; range	of scores: 0	-100; Bet	ter indica	ted by hig	her valu	ues)
l Krie nler 2013)	randomised trials	very serious <sup>3</sup>	no serious inconsistenc y	no serious indirectnes s	Serious <sup>8</sup>	none	11	14	-	MD 1.87 lower (7.33 lower to 3.59 higher)	VER Y LOW	IMPORTAN T
Chang	e in FVC % pr	edicted -	Unsupervised	programme (	Follow-up: 6	months; range	of scores: 0	-100; Bet	ter indica	ted by hig	her valı	ues)
1 (Krie mler 2013)	randomised trials	very serious <sup>3</sup>	no serious inconsistenc y	no serious indirectnes s	very serious <sup>7</sup>	none	11	15	-	MD 1.54 higher (5.12 lower to 8.2 higher)	VER Y LOW	IMPORTAN T

Quality	/ assessment						No of patier	nts	Effect			
No of studi es	Design	Risk of bias	Inconsistenc y	Indirectnes s	Imprecisio n	Other consideration s	Strength/ anaerobic training	Aerob ic trainin g	Relativ e (95% CI)	Absolut e	Quali ty	Importance
1 (Selv adura i 2002	randomised trials	serious 1	no serious inconsistenc y	no serious indirectnes s	serious <sup>8</sup>	none	22	22	-	MD 6.58 lower (10.18 to 2.98 lower)	LOW	IMPORTAN T
Chang	e in FEV₁ peal	k - Unsup	ervised progra	mme (Follow	-up: 3 montl	ns; Better indica	ated by highe	r values)				
1 (Krie mler 2013)	randomised trials	very serious <sup>3</sup>	no serious inconsistenc y	no serious indirectnes s	very serious <sup>7</sup>	none	11	15	-	MD 0.24 higher (6.1 lower to 6.58 higher)	VER Y LOW	IMPORTAN T
Chang	e in FEV₁ max	- Unsupe	ervised progra	mme (Follow-	up: 6 month	s; Better indica	ted by higher	values)				
1 (Krie mler 2013)	randomised trials	very serious <sup>3</sup>	no serious inconsistenc y	no serious indirectnes s	very serious <sup>7</sup>	none	11	15	-	MD 0.63 lower (10.94 lower to 9.68 higher)	VER Y LOW	IMPORTAN T
Chang	e in FEV₁ max	- Superv	ised programn	ne (Follow-up	: 6 months;	Better indicated	l by higher va	alues)				
1 (Oren stein 2004)	randomised trials	very serious 5	no serious inconsistenc y	no serious indirectnes s	serious <sup>8</sup>	none	30	26	-	MD 0.25 lower (3.35 lower to 2.85 higher)	VER Y LOW	IMPORTAN T

	/ assessment						No of patier	1	Effect			
No of studi es	Design	Risk of bias	Inconsistenc y	Indirectnes s	Imprecisio n	Other consideration s	Strength/ anaerobic training	Aerob ic trainin g	Relativ e (95% CI)	Absolut e	Quali ty	Importance
Chang	e in FEV₁ max	– Poolec	l results for su	pervised and	unsupervise	ed programme	s (Follow-up:	6 month	s; Better	indicated	by high	er values)
2 (Krie mler 2013, Oren stein 2004)	randomised trials	very serious <sup>6</sup>	no serious inconsistenc y	no serious indirectnes s	no serious imprecisio n	none	41	41		MD 0.28 lower (3.25 lower to 2.69 higher)	LOW	IMPORTAN T
Chang	e in FEV₁ max	- Superv	ised program	ne (Follow-up	: 12 months	; Better indicate	ed by higher v	/alues)				
1 (Oren stein 2004)	randomised trials	very serious 5	no serious inconsistenc y	no serious indirectnes s	serious <sup>8</sup>	none	28	25	-	MD 0.82 lower (4.32 lower to 2.68 higher)	VER Y LOW	IMPORTAN T
Chang	e in BMI - Uns	upervise	d programme (	Follow-up: 3	months; Bet	ter indicated by	/ higher value	es)				
1 (Krie mler 2013)	randomised trials	very serious 3	no serious inconsistenc y	no serious indirectnes s	serious <sup>8</sup>	none	15	15	-	MD 0.2 higher (0.23 lower to 0.63 higher)	VER Y LOW	IMPORTAN T
Chang	e in BMI - Uns	upervise	d programme (	Follow-up: 6	months; Bet	ter indicated by	/ higher value	es)				
1 (Krie mler 2013)	randomised trials	very serious 3	no serious inconsistenc y	no serious indirectnes s	serious <sup>8</sup>	none	15	15	-	MD 0.3 higher (0.1 lower to 0.7 higher)	VER Y LOW	IMPORTAN T

No of studi es	<b>y assessmen</b> Design	Risk of bias	Inconsistenc y	Indirectnes s	Imprecisio n	Other consideration s	No of patien Strength/ anaerobic training	Aerob ic trainin g	Relativ e (95% CI)	Absolut e	Quali ty	Importance
Chang	je in BMI - Su	pervised p	rogramme						,			
No evi	dence availab	le	_									
Quality	y of life											
auunt,	,											
	dence availab	le										
No evid	dence availab											
No evid Prefer	dence availab ence for trair	ning progra	ımme									
No evid	dence availab	ning progra	ımme									
No evid Preference No evid	dence availab <b>ence for trair</b> dence availab	ning progra	imme									
No evic Preferen No evic	dence availab ence for trair	ning progra	ımme									
No evic Prefere No evic Advers	dence availab <b>ence for trair</b> dence availab	<b>hing progra</b> Ile	ımme									
No evic Preferc No evic Advers No evic	dence availab ence for trair dence availab se events dence availab	ning progra le le				/1: forced expirator						

2 The quality of the evidence was downgraded by 1 because the 95% CI crossed 1 clinical MID

3 The quality of the evidence was downgraded by 2 because of high risk of bias in relation to random sequence generation and allocation concealment, unclear risk of bias in relation to blinding of participants and personnel, and unclear risk of other bias (due to the deterioration of physical health in the control group)

4 The quality of the evidence was downgraded by 2 because the 95% CI crossed 2 clinical MIDs

5 The quality of the evidence was downgraded by 2 due to high risk of bias in relation to blinding of participants and personnel and unclear risk of bias in relation to random sequence generation and allocation concealment.

6 The quality of the evidence was downgraded by 2 because of high risk of bias in relation to random sequence generation and allocation concealment in 1 study, and unclear risk of bias in relation to blinding of participants and personnel in 1 study and unclear risk of bias in relation to the same domains in the other study; high risk of bias in relation to blinding of participants and personnel in 1 study and unclear risk of bias in relation to the same domains in the other study; high risk of bias in 1 study (due to the deterioration of physical health in the control group).

7 The quality of the evidence was downgraded by 2 because the 95% CI crossed 2 default MIDs

8 The quality of the evidence was downgraded by 1 because the 95% CI crossed 1 default MID