

**Table 26: Clinical evidence profile: Combined antidepressants (fluoxetine) & graded exercise versus placebo**

Quality assessment							No of patients		Effect		Quality	Importance
No of studies	Design	Risk of bias	Inconsistency	Indirectness	Imprecision	Other considerations	Combined antidepressants (fluoxetine) & graded exercise versus placebo	Control	Relative (95% CI)	Absolute		
<b>Fatigue: 14-item Chalder fatigue scale (follow-up 26 weeks; range of scores: not reported; Better indicated by lower values)</b>												
1	randomised trials	very serious <sup>1</sup>	no serious inconsistency	serious <sup>2</sup>	serious <sup>3</sup>	none	33	34	-	MD 3.3 lower (7.71 lower to 1.11 higher)	⊕000 VERY LOW	CRITICAL
<b>Psychological status: HADS depression (follow-up 26 weeks; range of scores: 0-21; Better indicated by lower values)</b>												
1	randomised trials	very serious <sup>1</sup>	no serious inconsistency	serious <sup>2</sup>	serious <sup>3</sup>	none	33	34	-	MD 0.7 lower (2.28 lower to 0.88 higher)	⊕000 VERY LOW	CRITICAL
<b>Exercise performance measure: VO2 max (mL O2/kg/min) (follow-up 26 weeks; Better indicated by higher values)</b>												
1	randomised trials	very serious <sup>1</sup>	no serious inconsistency	serious <sup>2</sup>	serious <sup>3</sup>	none	33	34	-	MD 2.1 higher (0.08 lower to 4.28 higher)	⊕000 VERY LOW	CRITICAL

<sup>1</sup> Downgraded by 1 increment if the majority of the evidence was at high risk of bias, and downgraded by 2 increments if the majority of the evidence was at very high risk of bias

<sup>2</sup> The majority of the evidence included an indirect population (downgraded by one increment) or a very indirect population (downgraded by two increments). Populations were downgraded if the ME/CFS diagnostic criteria used did not include PEM as a compulsory feature

<sup>3</sup> Downgraded by 1 increment if the confidence interval crossed one MID or by 2 increments if the confidence interval crossed both MIDs