

### CBT compared with other psychotherapy for people with bulimia nervosa

Outcomes	N° of participants (studies)	Quality of the evidence (GRADE)	Relative effect (95% CI)	Anticipated absolute effects	
				Risk with another psychotherapy	Risk difference with CBT
Number of people who did not show remission at end of treatment	1031 (10 RCT)	⊕⊕⊕○ MODERATE <sup>1</sup>	<b>RR 0.84</b> (0.72 to 0.97)	588 per 1000	494 per 1000 (423 to 570)
Mean bulimic symptom scores at the end of treatment	907 (10 RCT)	⊕⊕⊕○ MODERATE <sup>1</sup>	-	-	SMD <b>0.18 lower</b> (0.40 lower to 0.04 higher)
Mean bulimic symptom scores at the end of treatment- without Wilfley 1993	871 (9 RCT)	⊕⊕⊕○ MODERATE <sup>1</sup>	-	-	SMD <b>0.23 lower</b> (0.45 lower to 0.01 lower)
Number of people who dropped out due to adverse events	73 (2 RCT)	⊕○○○ VERY LOW <sup>1,2,3</sup>	<b>RR 1.00</b> (0.07 to 14.21)	28 per 1000	28 per 1000 (2 to 395)
Number of people who dropped out due to any reason	1128 (11 RCT)	⊕⊕⊕○ MODERATE <sup>1</sup>	<b>RR 1.11</b> (0.88 to 1.39)	246 per 1000	273 per 1000 (216 to 342)
Mean depression scores at the end of treatment	615 (9 RCT)	⊕⊕○○ LOW <sup>1,2</sup>	-	-	SMD <b>0.27 lower</b> (0.60 lower to 0.07 higher)
Mean depression scores at the end of treatment- Without Wilfley 1993	579 (8 RCT)	⊕⊕○○ LOW <sup>1,2</sup>	-	-	SMD <b>0.36 lower</b> (0.71 lower to 0.02 lower)
Mean end of trial scores of general psychiatric symptoms	117 (4 RCT)	⊕⊕○○ LOW <sup>1,2</sup>	-	-	SMD <b>0.18 lower</b> (0.55 lower to 0.18 higher)
Mean difference in psychosocial/interpersonal functioning at end of treatment	400 (5 RCT)	⊕⊕○○ LOW <sup>1,2</sup>	-	-	SMD <b>0.36 lower</b> (0.95 lower to 0.23 higher)
Mean difference in psychosocial/interpersonal functioning at end of treatment -without Wilfley 1993	364 (4 RCT)	⊕⊕○○ LOW <sup>1,2</sup>	-	-	SMD <b>0.53 lower</b> (1.21 lower to 0.15 higher)
Mean weight/BMI at end of treatment	505 (6 RCT)	⊕⊕⊕○ MODERATE <sup>1</sup>	-	-	SMD <b>0.04 higher</b> (0.13 lower to 0.22 higher)

\*The risk in the intervention group (and its 95% confidence interval) is based on the assumed risk in the comparison group and the relative effect of the intervention (and its 95% CI). CI: Confidence interval; RR: Risk ratio; OR: Odds ratio;

1. Unclear or high risk of bias
2. Wide confidence intervals
3. Only two events, so extremely sparse data

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**GRADE Working Group grades of evidence**

**High quality:** We are very confident that the true effect lies close to that of the estimate of the effect

**Moderate quality:** We are moderately confident in the effect estimate: The true effect is likely to be close to the estimate of the effect, but there is a possibility that it is substantially different

**Low quality:** Our confidence in the effect estimate is limited: The true effect may be substantially different from the estimate of the effect

**Very low quality:** We have very little confidence in the effect estimate: The true effect is likely to be substantially different from the estimate of effect