

Lebow, J., Sim, L. A., Erwin, P. J., & Murad, M. H. (2013). The effect of atypical antipsychotic medications in individuals with anorexia nervosa: A systematic review and meta-analysis. *International Journal of Eating Disorders*, 46(4), 332-339.

**Atypical antipsychotic Medication compared to no treatment, placebo or active control for Anorexia Nervosa**

**Patient or population:** patients with Anorexia Nervosa

**Settings:** adolescents and adults with AN, both in-, out and day-patient

**Intervention:** atypical antipsychotic Medication

**Comparison:** no treatment, placebo or active control

Outcomes	Illustrative comparative risks* (95% CI)	Relative effect (95% CI)	No of Participants (studies)	Quality of the evidence (GRADE)	Comments
	Assumed risk				
	Corresponding risk				
	<b>No treatment, placebo or active control</b>	<b>Atypical antipsychotic Medication</b>			
<b>BMI</b> increase in BMI	The mean BMI in the intervention groups was <b>0.18 standard deviations higher</b> (0.36 lower to 0.72 higher)		Unclear (7 studies)	⊕⊕⊕⊖ <b>low</b> <sup>1,2</sup>	Det er ikke signifikant bedre å få atypiske antipsykotisk medisin sammenlignet med 'no treatment, placebo or active control' målt med økning av BMI.

\*The basis for the **assumed risk** (e.g. the median control group risk across studies) is provided in footnotes. The **corresponding risk** (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;

GRADE Working Group grades of evidence

**High quality:** Further research is very unlikely to change our confidence in the estimate of effect.

**Moderate quality:** Further research is likely to have an important impact on our confidence in the estimate of effect and may change the estimate.

**Low quality:** Further research is very likely to have an important impact on our confidence in the estimate of effect and is likely to change the estimate.

**Very low quality:** We are very uncertain about the estimate.

<sup>1</sup> Unclear allocation concealment in all of the studies

<sup>2</sup> Wide 95% CI, number of population (n) is unknown