

Quality assessment							No of patients		Effect		Quality	Importance
No of studies	Design	Risk of bias	Inconsistency	Indirectness	Imprecision	Other considerations	Haloperidol	Chlorpromazine	Relative (95% CI)	Absolute		
Global state: No clinically significant improvement - as defined by the individual studies												
4 ¹	randomised trials	no serious risk of bias	serious ²	no serious indirectness	serious ³	none	30/89 (33.7%)	33/70 (47.1%)	RR 0.65 (0.36 to 1.19)	165 fewer per 1000 (from 302 fewer to 90 more)	⊕⊕⊕ LOW	CRITICAL
Leaving the study early												
2 ⁴	randomised trials	no serious risk of bias	no serious inconsistency	no serious indirectness	very serious ⁵	none	2/109 (1.8%)	2/84 (2.4%)	RR 0.66 (0.1 to 4.18)	8 fewer per 1000 (from 21 fewer to 76 more)	⊕⊕⊕ LOW	CRITICAL
Hypothension												
3 ⁶	randomised trials	no serious risk of bias	no serious inconsistency	no serious indirectness	very serious ³	none	4/64 (6.3%)	8/45 (17.8%)	RR 0.37 (0.1 to 1.41)	112 fewer per 1000 (from 160 fewer to 73 more)	⊕⊕⊕ LOW	IMPORTANT
Extrapyramidal symptoms												
3 ⁷	randomised trials	no serious risk of bias	no serious inconsistency	no serious indirectness	very serious ^{3,8}	none	12/64 (18.8%)	2/45 (4.4%)	RR 3.49 (0.84 to 14.44)	111 more per 1000 (from 7 fewer to 597 more)	⊕⊕⊕ LOW	IMPORTANT

¹ From Analysis 2.2 of Leucht 2007. Haloperidol dosages: 5mg (2 studies); 1-5mg (1 study); 5-30mg (1 study). Chlorpromazine dosages: 25mg (1 study); 50mg (2 studies); 25-300mg (1 study).

² Visual inspection of forest plot suggests some heterogeneity. I-squared=58%

³ Less than 200 patients included in the analysis, and CI ranges from substantial benefit with haloperidol to no benefit at all.

⁴ From Analysis 2.1 of Leucht 2007

⁵ Less than 200 patients included in the analysis, and CI ranges from substantial benefit with haloperidol to substantial benefit with chlorpromazine.

⁶ From Analysis 2.4 of Leucht 2007

⁷ From Analysis 2.6 of Leucht 2007

⁸ Less than 200 patients included in the analysis, and CI ranges from substantial benefit with chlorpromazine to no benefit at all.