

NKR1_ADHD børn og unge_PICO 9_amphetamine**Characteristics of studies****Characteristics of included studies*****Biederman 2007b***

Methods	
Participants	
Interventions	
Outcomes	
Notes	See Punja et al "Amphetamines for aDHD in children and adolescents" The Cochrane Library (2016)

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Borcherding 1990

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Coghill 2013

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Coghill 2014

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Donnelly 1989

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Findling 2011

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Giblin 2011

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Nemzer 1986

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Ramtvedt 2013

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Sharp 1999

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Shekim 1986

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Wigal 2009a

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Footnotes

Summary of findings tables

Additional tables

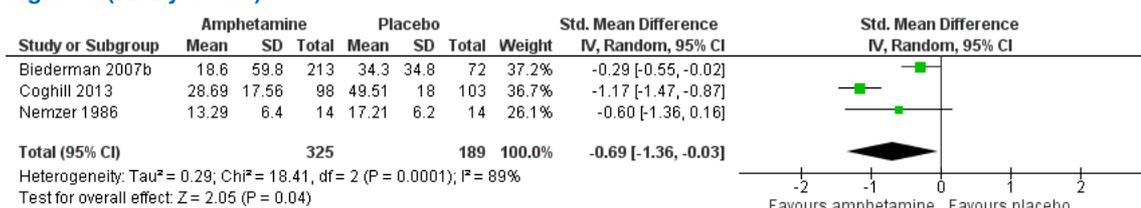
Data and analyses

1 Amphetamines versus placebo

Outcome or Subgroup	Studies	Participants	Statistical Method	Effect Estimate
1.1 Total ADHD symptom score - parent ratings	3	514	Std. Mean Difference (IV, Random, 95% CI)	-0.69 [-1.36, -0.03]
1.3 Total ADHD symptom score - clinician/investigator ratings	3	745	Std. Mean Difference (IV, Random, 95% CI)	-1.23 [-1.81, -0.65]
1.4 Total ADHD symptom score - teacher ratings	2	68	Std. Mean Difference (IV, Random, 95% CI)	-0.80 [-1.29, -0.30]
1.5 Oppositional behavior - parent rated (ODD behavior)	1		Mean Difference (IV, Random, 95% CI)	-3.50 [-4.60, -2.40]
1.7 Quality of life	1	309	Mean Difference (IV, Random, 95% CI)	-0.10 [-3.26, 3.06]
1.8 Severe adverse event	6	880	Risk Ratio (M-H, Random, 95% CI)	Not estimable
1.17 Decreased appetite	5	1149	Risk Ratio (M-H, Random, 95% CI)	6.19 [1.34, 28.63]
1.18 Insomnia/trouble sleeping	5	1149	Risk Ratio (M-H, Random, 95% CI)	4.54 [1.81, 11.41]
1.22 Anxiety/nervousness	1	68	Risk Ratio (M-H, Random, 95% CI)	1.14 [0.47, 2.80]
1.24 Dropped out due to an adverse event	5	1176	Risk Ratio (M-H, Random, 95% CI)	2.02 [0.84, 4.86]

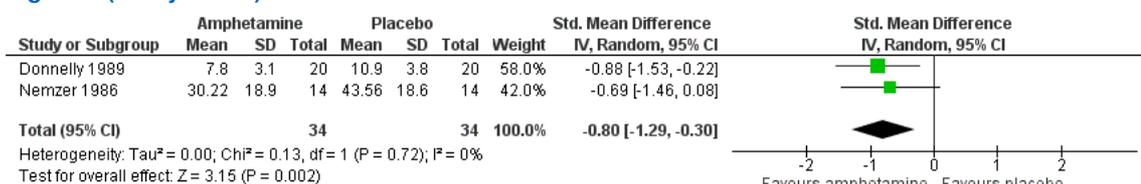
Figures

Figure 1 (Analysis 1.1)



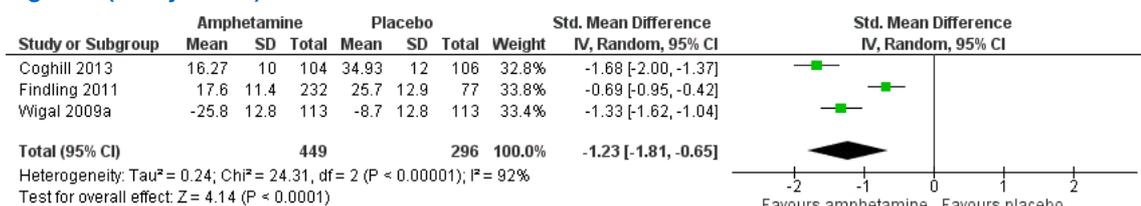
Forest plot of comparison: 1 Amphetamines versus placebo, outcome: 1.1 Total ADHD symptom score - parent ratings.

Figure 2 (Analysis 1.4)



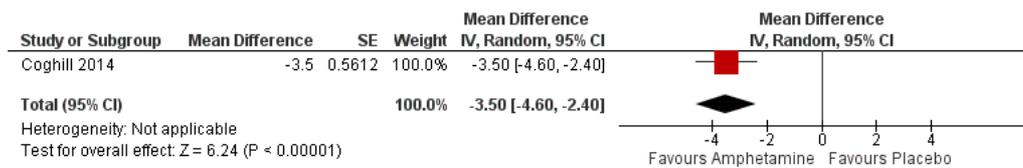
Forest plot of comparison: 1 Amphetamines versus placebo, outcome: 1.4 Total ADHD symptom score - teacher ratings.

Figure 3 (Analysis 1.3)



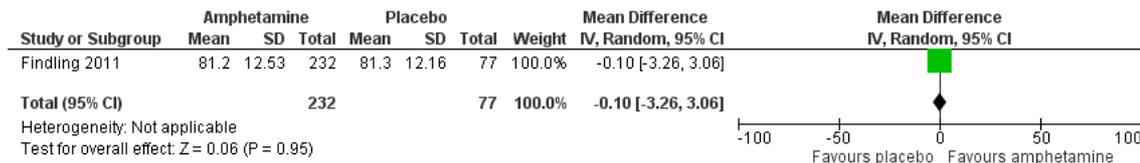
Forest plot of comparison: 1 Amphetamines versus placebo, outcome: 1.3 Total ADHD symptom score - clinician/investigator ratings.

Figure 5 (Analysis 1.5)



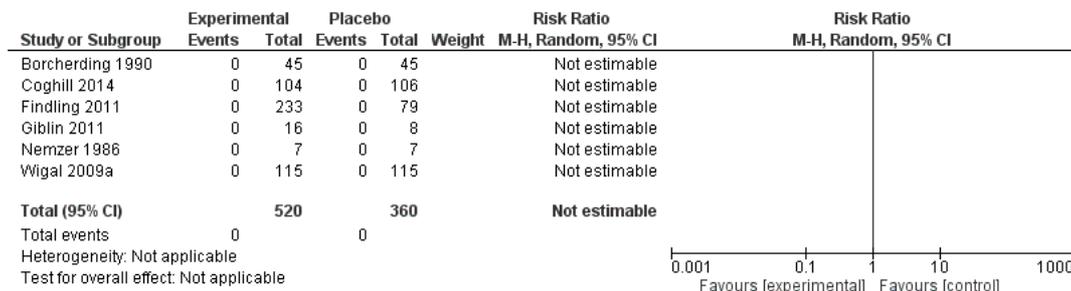
Forest plot of comparison: 1 Amphetamines versus placebo, outcome: 1.5 Oppositional behavior - parent rated (ODD behavior).

Figure 6 (Analysis 1.7)



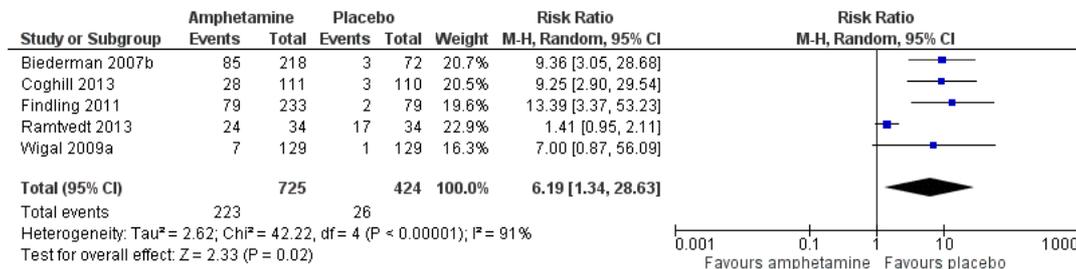
Forest plot of comparison: 1 Amphetamines versus placebo, outcome: 1.7 Quality of life.

Figure 7 (Analysis 1.8)



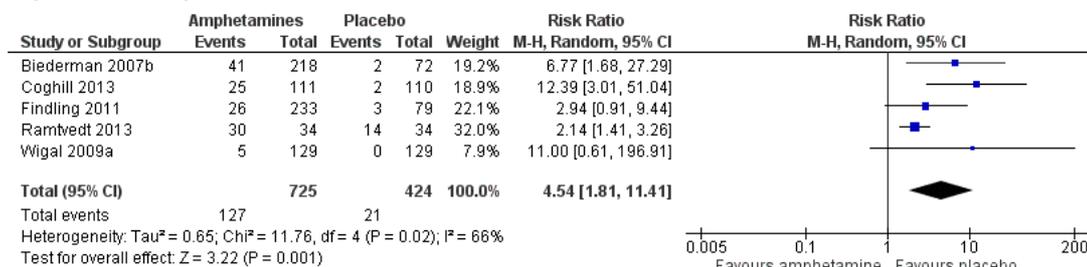
Forest plot of comparison: 1 Amphetamines versus placebo, outcome: 1.8 Severe adverse event.

Figure 9 (Analysis 1.17)



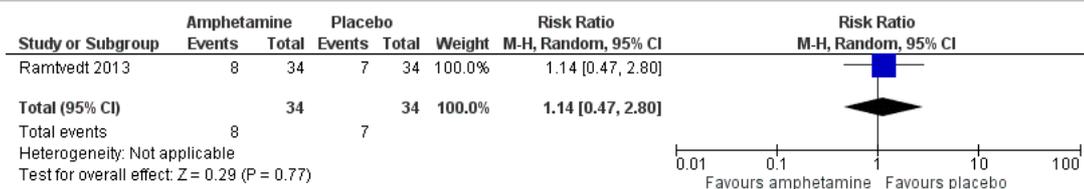
Forest plot of comparison: 1 Amphetamines versus placebo, outcome: 1.17 Decreased appetite.

Figure 10 (Analysis 1.18)



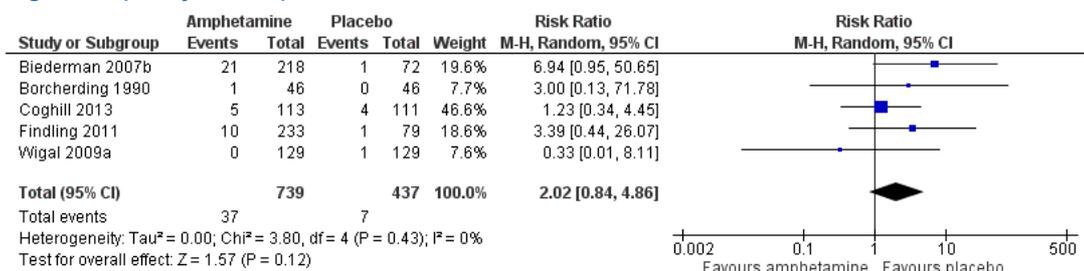
Forest plot of comparison: 1 Amphetamines versus placebo, outcome: 1.18 Insomnia/trouble sleeping.

Figure 11 (Analysis 1.22)



Forest plot of comparison: 1 Amphetamines versus placebo, outcome: 1.22 Anxiety/nervousness.

Figure 12 (Analysis 1.24)



Forest plot of comparison: 1 Amphetamines versus placebo, outcome: 1.24 Dropped out due to an adverse event.