Table 0.38: Ginkgo biloba (plus risperidone) versus placebo (plus risperidone) in children and young people

| Quality assessment | | | | | | | Summary of findings | | | | |
|---|-----------------------------------|---------------------------------|----------------------|------------------------------|----------------------|--|--|--|----------------------------|---|---|
| Participa nts (studies) Follow up | Risk of bias | Inconsisten cy | Indirectn ess | Imprecis ion | Publicati on bias | Overall quality of evidence | Study event rates (%) | | Relativ | Anticipated absolute effects | |
| | | | | | | | With placebo plus risperido ne | With ginkgo biloba plus risperidon e | e effect (95% CI) | Risk with placebo plus risperidon e | Risk difference with ginkgo biloba plus risperidone (95% CI) |
| Targeted behaviour that challenges (severity) – post-treatment (Better indicated by lower values) | | | | | | | | | | | |
| 47 (1 study) | no seriou s risk of bias | no serious inconsistenc y | serious ¹ | very serious ² | undetect ed | ⊕⊖⊖⊖ VERY LOW ^{1,2} due to indirectness , imprecision | 24 | 23 | - | | The mean targeted behaviour that challenges (severity) – post-treatment in the intervention groups was 0.1 standard deviations higher (0.47 lower to 0.67 higher) |

Challenging behaviour and learning disabilities

| Quality assessment | | | | | | | Summary of findings | | | | |
|---|-----------------------------------|---------------------------------|----------------------|------------------------------|----------------|--|---------------------|------------------|------------------------------------|-----------------|---|
| Adverse events (drowsiness, non-occurrence) – post-treatment | | | | | | | | | | | |
| 47 (1 study) | no seriou s risk of bias | no serious inconsistenc y | serious ¹ | very serious ² | undetect ed | ⊕⊖⊖⊖ VERY LOW ^{1,2} due to indirectness , imprecision | 17/24 (70.8%) | 17/23 (73.9%) | RR 1.04 (0.73 to 1.49) | 708 per 1000 | 28 more per 1000 (from 191 fewer to 347 more) |
| ¹ Applicability – different populations ² Optimal information size not met; small, single study | | | | | | | | | | | |