**Appendix Table D41. Dose response effects with divalproex sodium in preventing migraine in children (results from low risk of bias randomized controlled clinical trial)5**

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| --- | --- | --- | --- | --- | --- |
| **Compared doses** | **Outcome** | **Events/****randomized****with higher dose** | **Events/****randomized****with lower dose** | **Relative risk (95% CI)** | **Absolute risk difference****95% CI)** |
| Divalproex sodium 250mg vs. 500mg | ≥50% reduction in 4 week migraine headache rate | 33/83 | 27/74 | 1.1 (0.7 to 1.6) | 0.03 (-0.12 to 0.18) |
| Divalproex sodium 250mg vs. 1000mg | ≥50% reduction in 4 week migraine headache rate | 33/83 | 37/75 | 0.8 (0.6 to 1.1) | -0.10 (-0.25 to 0.06) |
| Divalproex sodium 500mg vs. 1000mg | ≥50% reduction in 4 week migraine headache rate | 27/74 | 37/75 | 0.7 (0.5 to 1.1) | -0.13 (-0.29 to 0.03) |