Evidence Table D-44. Incidence of delirium outcomes for studies comparing interventions to treat delirium

| Author, year | Population | Intervention group, n | Control group, n | Route of administration | Outcome definition | n / N (%), intervention group | n / N (%), control group | Relative risk (95% CI) |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Second-generation antipsychotic vs. placebo |  |  |  |  |  |  |  |  |
| Devlin, 2010[26](#_ENREF_26) | Patients admitted to Medical & Surgical ICU with delirium. | Quetiapine (Mean dose: 50 Median dose: 110 (88-191 IQR) Max dose: 200 Dose range: 50 to 200mg), 18 | Placebo (Mean dose: 50 Median dose: 210 (116 - 293) Max dose: 200mg), 18 | Either orally or NG tube | Delirium in the 14-day period after study drug discontinued, or until subject discharged/transferred from hospital.  | 4 / 18 (20%) | 10 / 18 (56%) | 0.40 (0.15 to 1.04) |

CI=confidence interval; ICU=intensive care unit; IQR=interquartile range; mg=milligram; N=sample size; NG=nadogastric tube