Table H-5. Strength of evidence for withdrawals due to adverse events for innovator versus generic antiepileptic drugs
in Key Question 1

| Outcome | BrandAED | Generic AEDs | Number of Studies | Design | Risk of Bias | QualityAssessment | Summary of Findings |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Inconsistency | Indirectness | Imprecision | Quality | Importance |
| Total withdrawals | Carbamazepine | (9, 1) Generics | 8 (7, 1) | RCTs, Observational | Serious risk of bias | No serious inconsistency | No serious indirectness | Very serious imprecision | Low | Important |
| Phenytoin | 5 Generics | 3 (2, 1) |  RCTs, non-randomized trial | Serious risk of bias | No serious inconsistency | No serious indirectness | Very serious imprecision | Low | Important |
| CarbamazepinePhenytoin | (14, 1) Generics | 11 (9, 1, 1) | RCTs, non-randomized and OBS trial | Serious risk of bias | No serious inconsistency | No serious indirectness | Very serious imprecision | Low | Important |
| Withdrawals due to lack of efficacy | Carbamazepine | 9 Generics | 7 | RCTs | Serious risk of bias | No serious inconsistency | No serious indirectness | Very serious imprecision | Low | Important |
| Phenytoin | 5 Generics | 3 (2, 1) |  RCTs, non-randomized trial | Serious risk of bias | No serious inconsistency | No serious indirectness | Very serious imprecision | Low | Important |
| CarbamazepinePhenytoin | 14 Generics | 10 (9, 1) | RCTs, non-randomized trial | Serious risk of bias | No serious inconsistency | No serious indirectness | Very serious imprecision | Low | Important |
| Withdrawals due to adverse events | Carbamazepine | 9 Generics | 7 | RCTs | Serious risk of bias | No serious inconsistency | No serious indirectness | Very serious imprecision | Low | Important |
| Phenytoin | 5 Generics | 3 (2, 1) |  RCTs, non-randomized trial | Serious risk of bias | No serious inconsistency | No serious indirectness | Very serious imprecision | Low | Important |
| CarbamazepinePhenytoin | 14 Generics | 10 (9, 1) | RCTs, non-randomized trial | Serious risk of bias | No serious inconsistency | No serious indirectness | Very serious imprecision | Low | Important |

AED = antiepileptic drug; RCT = randomized controlled trial