**Appendix Table D76. Risk of bias in randomized controlled clinical trials that examined comparative effectiveness of propranolol for migraine prevention in adults**

| **Reference** | **Masking Treatment Status** | **Planned Intention to Treat** | **Allocation Concealment** | **Baseline Similarity in Migraine** | **Selective Outcome Reporting** | **Risk of Bias** |
| --- | --- | --- | --- | --- | --- | --- |
| Ashtari, 2008171 | Double blind | No | Unclear | F & S | Unclear | Medium |
| Behan, 1980174 | Double blind | No | Unclear | D | Unclear | Medium |
| Rafieian-Kopaei, 200564 | Double blind | No | Unclear | F | Unclear | Medium |
| Kangasniemi, 198377 | Double blind | No | Unclear | Not reported | Unclear | Medium |
| Domingues, 200975 | Double blind | No | Unclear | Not reported | Unclear | Medium |
| Diener, 2002182 | Double blind | Yes | Unclear | F | Unclear | Low |
| Carroll, 1990175 | Double blind | No | Unclear | F & S | Unclear | Medium |
| Kaniecki, 199768 | Single blind | No | Unclear | Not reported | Unclear | High |
| Ziegler, 198776 | Double blind | No | Unclear | S | Unclear | Medium |
| Kaushik, 2005176 | Single blind | Yes | Adequate | F & S | Unclear | Medium |
| Kangasniemi, 198470 | Double blind | No | Unclear | Not reported | Unclear | Medium |
| Tfelt-Hansen, 198460 | Double blind | No | Unclear | F, S & D | Unclear | Medium |
| Olerud, 198673 | Double blind | No | Unclear | F | Unclear | Medium |
| Mathew, 1981105 | Open-label | No | Unclear | Not reported | Unclear | High |
| Albers, 198974 | Open-label | No | Unclear | F | Unclear | High |
| Andersson, 1981177 | Double blind | No | Unclear | Not reported | Unclear | Medium |
| Kass, 198069 | Double blind | No | Unclear | Not reported | Unclear | Medium |
| Havanka-Kanniainen, 1988178 | Double blind | No | Unclear | Not reported | Unclear | Medium |
| Olerud, 198673 | Double blind | No | Unclear | Not reported | Unclear | Low |
| Solomon, 1986179 | Double blind | No | Unclear | Not reported | Unclear | Medium |
| Ryan, 1984180 | Double blind | No | Unclear | Not reported | Unclear | Medium |
| Gerber, 199171 | Double blind | No | Unclear | F & D | Unclear | Medium |
| Sudilovsky, 198772 | Double blind | No | Unclear | F & D | Unclear | Medium |
| Stensrud, 198062 | Double blind | No | Unclear | Not reported | Unclear | Medium |
| Olsson, 1984181 | Double blind | No | Unclear | Not reported | Unclear | Medium |
| Ahuja, 198556 | Double blind | No | Unclear | Not reported | Unclear | Low |
| Sargent, 198555 | Double blind | No | Unclear | Not reported | Unclear | Medium |
| Standnes, 198261 | Double blind | No | Unclear | Not reported | Unclear | Medium |
| Diener, 200443 | Double blind | Yes | Unclear | F | Unclear | Low |

F = migraine frequency; S = migraine severity; D = migraine duration