**Appendix Table D33. Risk of bias in randomized controlled clinical trials that examined efficacy of propranolol for migraine prevention in adults**

| **Reference** | **Masking Treatment Status** | **Planned Intention to Treat** | **Allocation Concealment** | **Adequacy of Randomization** | **Baseline Similarity by Migraine Status** | **Selective Outcome Reporting** | **Risk of Bias** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Diamond, 197650 | Double blind | No | Unclear | Not reported | Not reported | Unclear | Medium |
| Stensrud, 197651 | Double blind | No | Unclear | Not reported | Not reported | Unclear | Medium |
| Forssman, 197652 | Double blind | No | Unclear | Not reported | Not reported | Unclear | Medium |
| Pradalier, 198953 | Double blind | Yes | Unclear | Yes | F & S | Unclear | Low |
| Nadelmann, 198654 | Double blind | No | Unclear | Not reported | Not reported | Unclear | Medium |
| Sargent, 198555 | Double blind | No | Unclear | Yes | Not reported | Unclear | Medium |
| Ahuja, 198556 | Double blind | No | Unclear | Not reported | Not reported | Unclear | Low |
| Malvea, 197357 | Double blind | No | Unclear | Not reported | Not reported | Unclear | Medium |
| Wideroe, 197458 | Double blind | No | Unclear | Not reported | S | Unclear | Medium |
| Palferman, 198359 | Double blind | No | Unclear | Not reported | Not reported | Unclear | Medium |
| Tfelt-Hansen, 198460 | Double blind | No | Unclear | Yes | F, S & D | Unclear | Medium |
| Standnes, 198261 | Double blind | No | Unclear | Not reported | Not reported | Unclear | Medium |
| Stensrud, 198062 | Double blind | No | Unclear | Not reported | Not reported | Unclear | Medium |
| al-Qassab, 199363 | Double blind | No | Unclear | Not reported | Not reported | Unclear | Medium |
| Diener, 200443 | Double blind | Yes | Unclear | Yes | F | Unclear | Low |
| Rafieian-Kopaei, 200564 | Double blind | No | Unclear | Not reported | F | Unclear | Medium |
| Weber, 197265 | Double blind | No | Unclear | Not reported | Not reported | Unclear | Medium |
| Pradalier, 198966 | Double blind | Yes | Unclear | Not reported | Not reported | Unclear | Low |
| Kuritzky, 198767 | Open-label | No | Unclear | Not reported | Not reported | Unclear | High |

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