**Appendix Table D61. Randomized controlled clinical trials that examined ergot alkaloids for migraine prevention in adults**

| **ReferenceSample****Analyzed % Women** | **Definition of Migraine% Without Aura** | **Baseline Severity** | **Eligible AgeAge of Subjects** | **Duration of MigrainePrior Treatment History** |
| --- | --- | --- | --- | --- |
| Martucci, 1983152Sample 90Analyzed 79% women 60 | Common migraine (Ad Hoc Committee on Classification of Headache)100 (assumed) | NR | Adults & Middle agedMean: 36.6 | NRNR |
| Herrmann, 1977153Sample 153Analyzed unclear% women 73.2 | NR32.5 (assumed) | NR (Median frequency lies around 7-10 attacks per month) | NRNR (median lies around 20-40) | <1y: 6.8%, 1-5y: 35.8%, 5-10y: 15.9%, 10y: 37%NR |
| Whewell, 1966154Sample 74Analyzed 50% women 80 | Migraine defined as a periodic throbbing headache, unilateral initially, with at least three of the following features: a) sensory prodromata, b) photophobia, c) nausea or vomiting, d) family history of migraine, and e) fluid retention before or diuresis during attack.NR | ≥1 for 4 wks (from exclusion criterion) | Adolescent, Adults & Middle agedMean: 42 | 20NR |
| Pradalier, 2004155Sample 384Analyzed 363% women 80.7 | Migraine (with or without aura) was based on criteria defined by the International Headache Society36.9 | Mean migraine attacks: 3.3 | Adults & Middle agedMean: 39.1 | 15.8NR |
| Neuman, 1986156Sample 40Analyzed 40% women 45 | MigraineNR | Mean migraine attacks: 3.3 | Adults, Middle aged, & AgedMean: 47 | NRNR |
| Buscaino, 1991157Sample 90Analyzed 90% women 70 | Migraine (Ad Hoc Committee)100 | NR (median lies around 5 to 6 attacks per month") | Adults & Middle agedMean: 36.8 | 16Flunarizine, ergot derivatives, and anti-depressants |
| Buscaino, 1991157Sample 18Analyzed 13% women 83.3 | Common (n=16), Classic (n=1), Cluster (n=1) 88.9 | NR | Adults & Middle agedMean: 33.2 | NRNR |
| Somerville, 1976158Sample 150Analyzed 132% women NR | Migraine defined as recurrent paroxysmal headache lasting a minimum of one hour and associated with at least one of the following symptoms: nausea, vomiting, photophobia, visual, motor or sensory symptoms or dysphasiaNR | NR (Median frequency lies around 3-4 attacks per month) | NRNR | NRNR |
| Bonuso, 1983159Sample 41Analyzed unclear% women 68.3 | Mixed headache diagnosed in accordance with the definitions of the "ad hoc Committee"100 (assumed) | NR | Adults & Middle agedNR | NRNR |

NR = Not reported