**Table G23- Rhinitis and rhinoconjunctivitis symptom scores –SLIT– PEDIATRICS**

| **Study** | **Allergen** | **Arms** | **Time of measure** | **Scale description** | **SCORE** | **Value Pre** | **Value post** | **Comparative values** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| deBot, 201121 | Dust Mite | SLITplacebo | 2 years | Total daily mean nose symptom score, based on rhinorrhea, blocked nose, sneezing, itching | 0-3/ symptom0-12/day | 3.2 +/- 1.963.2 +/- 1.92 | 2.26 +/- 1.842.02 +/- 1.67 | SLIT pre vs post: 26% decreasePlacebo pre vs post: 37% decreaseSLIT vs Placebo NS |
| Tseng, 200822 | Dust mite | SLITPlacebo | 24 weeks | Daily rhinitissymptom scores ([Daytime+Nighttime scores] / 2) | 0-3 | 1.79 +/- 1.132.33 +/-1.62 | 1.72+/- 1.781.89 +/-1.9 | SLIT pre vs post p= 0.826Placebo pre vs post p= 0.095SLIT vs Placebo p= 0.608 |
| la Rosa, 199923Leonardi 200924 | Parietaria | SLITPlacebo | 2 years | Daily means of rhinitissymptom scores (sneezing, rhinorrhea, nasal blockage) | 0-3 | NRNR | NRNR | SLIT vs Placebo p= 0.02>30% reduction in rhinitis symptom |
| Roder, 200726 | Grass mix | SLITPlacebo | 2 years | Mean daily total of all rhinoconjunctivitis symptoms | 0-3/ symptom0-15/day | 8.79.0 | 3.13.4 | SLIT vs Placebo NS |
| Hirsch, 199729 | Dust mite | SLITPlacebo | 1 year | Mean daily nasal symptom score | 0-3/d | 1.40.48 | 0.840.34 | SLIT vs Placebo p NS |
| Tari, 199031 | Dust mite | SLITPlacebo | 18 months | Nasal symptom score | 0-3 | 14.513.5 | 8.012 | SLIT pre vs post p = 0.001SLIT vs Placebo p NR |
| Bahceciler, 200130 | Dust mite | SLITPlacebo | 6 months | Rhinitis score(sneezing, rhinitis or blockage) | 1/sx0-2 | 1 (median)0.64 (median) | 0.4 (median)0.38 (median) | SLIT vs Placebo p=0.56, NS |
| Pajno 200332Pajno 200433 | Parietaria | SLITPlacebo | 13 months | Median weekly sumNasal symptoms | 0-3/sx/d | NR | NR | SLIT vs Placebo NS p=0.059 |
| Vourdas, 199834 | Olive | SLITPlacebo | pollen seasonYear 2 | Rhinitis score | 0-4 | 1.41.05 | 0.751.23 | SLIT vs Placebo p NS |
| Valovirta, 200636Savolainen 200637 | Tree mix | SLIT high doseSLIT low dosePlacebo | Peak season | Nasal symptoms | 0-3 | NRNRNR | 1.51.62.2 | High dose vs Placebo p=0.04, 35% reduction vs placeboLow dose vs Placebo p =0.04, 31% reduction vs placebo |
| Ippoliti, 200338 | Dust mite | SLITPlacebo | 6 months | Rhinitis symptom score(scale described by Tari, 1990) | 0-3 | 0.840.91 | 0.390.82 | SLIT pre vs post p <0.001Placebo pre vs post p NS |
| Novembre, 200425 | Grass mix | SLITPlacebo | 3 years | Rhinoconjunctivitis Symptom score | NR | NR | Mean 60 Mean 60 | SLIT vs Placebo NS |
| Stelmach201127 | Grass mix | SLIT pre-coseasonalSLIT continuous Placebo | 2 years | Nasal score(rhinitis, sneezing, itching, nasal congestion) | 0-3/sx0-12/d | NR | 20.628.034.2 | Coseasonal pre vs post significantContinuous re vs post signficantcoseasonal vs placebo p < 0.001continuous vs placebo p>0.05coseasonal vs continuous p<0.05 |