**Table G6- ASthMA Medication scores- SCIT- PEDIATRICS**

| **Study** | **Allergen** | **Arms** | **Time of measure** | **Scale description** | **SCORE** | **Value Pre** | **Value post** | **Comparative values** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Pifferi 20023 | Dust mite | SCIT  Pharmacotherapy | 3 years | Days of therapy/year (Salbutamol) |  | 40  50 | 7  40 | SCIT vs Pharmacotherapy  p <0.01 |
| Pifferi 20023 | Dust mite | SCIT  Pharmacotherapy | 3 years | Days of therapy/year (systemic steroids) |  | 22  25 | 1  12 | SCIT vs Pharmacotherapy  p <0.01 |
| Hill  19821 | Rye grass | SCIT  Placebo | Year 1 (preseasonal IT x >4 months) | Median asthma drug score |  | 4  (before season)  1  (before season) | 5  (during season)  2  (during season) | SCIT pre vs SCIT post p <0.05  Placebo pre vs Placebo post p NS |
| Hill  19821 | Rye grass | SCIT  Placebo | Year 2 (No IT given) | Median asthma drug score |  | 4  (before season)  1  (before season) | 4  (during season)  2  during season) | SCIT pre vs SCIT post p NS  Placebo pre vs Placebo post p NS |
| Adkinson 19978  Limb 20069 | Multiple allergen | SCIT  Placebo | 27 months | 10 point ordinal scale  medication score | 0-10 | 4.9  5.0 | -1.4 (change from baseline)  -1.2 (change from baseline) | SCIT pre vs SCIT post p <0.001  Placebo pre vs Placebo post p <0.001  SCIT vs Placebo p =0.37  (Mean difference pre = 0.11; post = 0.22) |
| Cantani 199715 | Dust mite-Parietaria-ryegrass | SCIT  Placebo | 3 year | Mean drug usage for asthma attacks |  | NR | 52  180 | SCIT vs Placebo p= 0.0003 |