1. **SUBLINGUAL IMMUNOTHERAPY**

 **TABLE G18. - STUDY CHARACTERISTICS SLIT – PEDIATRICS**

1. **Table G18a. Study characteristics – SLIT- Pediatrics-Asthma**

| **Study, Author,****Year, Country** | **Diagnosis** | **Seasonal OR Perennial** | **Single or multiple Allergen** | **Allergen** | **Inclusion criteria** | **Funding source** |
| --- | --- | --- | --- | --- | --- | --- |
| Pajno 2000Italy18 | Asthma | Perennial | Single | Dust mites: Dermatophagoides pteronyssinus | Age: ChildrenNo previous immunotherapyPositive specific IgE testPositive skin testMonosensitized individuals only Minimum duration of disease: 2 years | Industry |
| Lue 2006Taiwan19 | Asthma | Perennial | Multiple | Dust mites: Dermatophagoides pteronyssinus and farinae | Age: 6-12 yearsNo previous immunotherapyPositive specific IgE testPositive skin testMonosensitized individuals only | Other (not industry) |
| Niu 200620Taiwan | Asthma | Perennial | Multiple | Dust mites: Dermatophagoides pteronyssinus and farinae | Positive skin testNo previous immunotherapyPositive specific IgE testMonosensitized individuals onlyMinimum duration of disease: 1 year | Not stated |

1. **Table G18b. Study characteristics – SLIT- Pediatrics-Rhinitis**

| **Study, Author,****Year, Country** | **Diagnosis** | **Seasonal OR Perennial** | **Single or multiple Allergen** | **Allergen** | **Inclusion criteria** | **Funding source** |
| --- | --- | --- | --- | --- | --- | --- |
| deBot 201121Netherlands | Rhinitis | Perennial | Multiple | Dust mite: Dermatophagoides pterynossum and farinae | Age: Children 6-18 yearsPositive specific IgE testNo previous immunotherapyMinimum duration of disease: 1 year | Industry |
| Tseng 200822Taiwan | Rhinitis | Perennial | Multiple | Dust mites: Dermatophagoides pteronyssinus and farinae | Age: 6-18 yearsNo previous immunotherapyPositive specific IgE testPositive skin testMonosensitized individuals onlyMinimum duration of disease: 2 years | IndustryNon-profit |

1. **Table G18c. Study characteristics – SLIT- Pediatrics-Rhinoconjunctivitis**

| **Study, Author,****Year, Country** | **Diagnosis** | **Seasonal OR Perennial** | **Single or multiple Allergen** | **Allergen** | **Inclusion criteria** | **Funding source** |
| --- | --- | --- | --- | --- | --- | --- |
| la Rosa 199923Leonardi 200924 France-Italy | Rhinoconjunctivitis | Seasonal | Single | Weeds: parietaria | Positive specific IgE testPositive skin testMonosensitized individuals only | Industry |
| Novembre 200425Italy | Rhinoconjunctivitis | Seasonal | Multiple | Grass: Grass mix | No previous immunotherapyPositive skin testMonosensitized individuals only | Industry |
| Roder 200726The Netherlands | Rhinoconjunctivitis | Seasonal | Multiple | Grass: Grass mix | Age: 6-18 yearsPositive specific IgE testNo previous immunotherapy | Industry |
| Stelmach 2011Poland27 | Asthma/ Rhinitis | Seasonal | Multiple | Grass: Grass mix | Age: Children 6-18 yearsNo previous immunotherapyPositive specific IgE testPositive skin test Monosensitized individuals only Minimum duration of disease: 2 years | Academia |

1. **Table G18d. Study characteristics – SLIT- Pediatrics-Asthma and Rhinitis**

| **Study, Author,****Year, Country** | **Diagnosis** | **Seasonal OR Perennial** | **Single or multiple Allergen** | **Allergen** | **Inclusion criteria** | **Funding source** |
| --- | --- | --- | --- | --- | --- | --- |
| Marogna 2008Italy28 | Asthma andRhinitis | Seasonal | Multiple | Trees: White birchGrass: Grass mix | Age: 5-17 yearsNo previous immunotherapyPositive skin testMinimum duration of disease: 2 years | Not stated |
| Hirsch 1997Germany29 | Asthma andRhinitis | Perennial | Single | Dust mites: Dermatophagoides pteronyssinus | Age: childrenNo previous immunotherapyPositive specific IgE testPositive skin test | Not stated |
| Bahceciler 200130Turkey | Asthma andRhinitis | Perennial | Multiple | Dust mites: Dermatophagoides pteronyssinus and farinae | Age: children >7 years oldNo previous immunotherapyPositive skin testMonosensitized individuals only | Industry |
| Tari 199031 | Asthma andRhinitis | Perennial | Multiple | Dust mites : Dermatophagoides pteronyssinus and farinae | No previous immunotherapyPositive specific IgE testPositive skin testMinimum duration of disease: 3 years | Not stated |

1. **Table G18e. Study characteristics – SLIT- Pediatrics-Asthma and Rhinoconjunctivitis**

| **Study, Author,****Year, Country** | **Diagnosis** | **Seasonal OR Perennial** | **Single or multiple Allergen** | **Allergen** | **Inclusion criteria** | **Funding source** |
| --- | --- | --- | --- | --- | --- | --- |
| Pajno 200332Pajno 200433 Italy | Asthma andRhinoconjunctivitis | Seasonal | Single | Weeds: parietaria | Age: childrenPositive skin test Positive specific IgE testNo previous immunotherapy | Industry |
| Vourdas 199834France-Greece | Asthma andRhinoconjunctivitis | Seasonal | Single | Trees: Olive | Positive specific IgE testPositive skin test | 50% of authors are industry |
| Pajno 201135Italy | Asthma/ Rhinoconjunctivitis | Seasonal | Multiple | Grass mix (Timothy, Sweet Vernal, Rye, Cock’s foot, Meadow) | No previous immunotherapyPositive specific IgE testPositive skin test Minimum duration of disease: 2 years | Not stated |
| Valovirta 200636Savolainen 200637 Finland | Asthma andRhinoconjunctivitis | Seasonal | Multiple | Trees: Tree mix | Age: 5-14 yearsPositive specific IgE testPositive skin testMinimum duration of disease: 2 yearsNo previous immunotherapy | Industry |
| Ippoliti 200338Italy | Asthma andRhinoconjunctivitis | Perennial | Single | Dust mites: Dermatophagoides pteronyssinus | Age: childrenNo previous immunotherapyPositive specific IgE testPositive skin testMonosensitized individuals only | Government |