

**WEB TABLE I** SEASONAL VARIATION OF AEROALLERGENS IN INDIA

| <i>Seasons</i>     | <i>Tree Pollens</i>   | <i>Grass Pollens</i>                                    | <i>Weed Pollens</i>                                   |
|--------------------|---|---|---|
| Spring (Feb-April) | Ailanthus, Holoptelea, Casuarina, Prosopis, Mallotus, Putranjiva, Bauhinia, Quercus | Cynodon, Dicanthium, Imperata, Polypogon, Paspalum, Poa | Cannabis, Chenopodium, Parthenium, Suaeda, Plantago   |
| Autumn (Sept-Oct)  | Anogeissus, Eucalyptus, Cedrus, Cocos, Prosopis, Mallotus, Phoenix, Quercus         | Bothriochloa, Cenchrus, Hetropogan, Pennisetum, Sorghum | Amaranthus, Artemisia, Cassia, Ricinus, Xanthium      |
| Winter (Nov-Jan)   | Cassia, Cedrus, Mallotus, Salvadora, Quercus  | Cynodon, Eragrostis, Poa, Phalaris                      | Ageratum, Argemone, Chenopodium, Asphodelous, Ricinus |

**WEB TABLE II** RELEVANT AEROALLERGENS IN DIFFERENT REGIONS OF INDIA

|             | <i>North</i>   | <i>South</i>   | <i>East</i>  | <i>West</i>   |
|-------------|--|--|--|---|
| Tree pollen | Ailanthus, Alnus, Azadirachta, Cassia, Cedrus  | Cassia, Cocos  | Alnus, Casuarina, Cedrus, Cocos                      | Ailanthus, Borassus   |
| Weed pollen | Argemone, Artemisia, Brassica, Chenopodium   | Artemisia  | Artemisia, Brassica, Chenopodium                     | Artemisia, Brassica   |
| Fungal      | Alternaria, Aspergilli, Candida, Cladosporium, Curvularia, Helminthosporium, Mucor, Nigrospora, Phoma, Smuts | Ascospores, Aspergilli, Candida, Cladosporium, Curvularia, Helminthosporium, Mucor, Smuts, Uredospores | Alternaria, Candida, Cladosporium, Curvularia, Phoma | Alternaria, Aspergilli, Candida, Cladosporium, Curvularia, Helminthosporium, Mucor, Nigrospora, Smuts |

*Northern India: Jammu and Kashmir, Himachal Pradesh, Haryana, Punjab, Rajasthan, Delhi and Union Territory of Chandigarh; Western India: Gujarat, Maharashtra and Goa; Southern India: Andhra Pradesh, Karnataka, Kerala, Tamil Nadu and the Union Territory of Puducherry; Eastern India: Bihar, West Bengal, Odisha, Jharkhand, Andaman and Nicobar Islands.*

**WEB TABLE III** CROSS REACTIVE ALLERGENS RESPONSIBLE FOR ORAL ALLERGY SYNDROME

| <i>Pollens</i> | <i>Food</i>   |
|----------------|---|
| Birch          | Apple, peach, plum, pear, cherry, apricot, almond, celery, carrot, parsley, caraway, fennel, coriander, soybean, peanut, hazelnut |
| Ragweed        | Cantaloupe, honeydew, watermelon, zucchini, cucumber, banana  |
| Mugwort        | Celery, carrot, parsley, caraway, fennel, coriander, mustard, cauliflower, cabbage, broccoli, garlic, onion                       |
| Orchard        | Cantaloupe, honeydew, watermelon, peanut, potato, tomato  |
| Timothy        | Swiss chard, orange   |