

# Allergy Test and Treatment in Kolkata

#### **Allergy Testing**

Allergy tests help identify substances causing allergic reactions. Common methods include:

- 1. Skin Prick Test: Small amounts of suspected allergens are introduced into the skin. Redness or swelling may indicate a reaction.
- 2. Blood Test (IgE Test): Measures specific allergy-related antibodies in the blood.
- 3. Patch Test: Identifies delayed allergic reactions caused by contact allergens.

The choice of test depends on your symptoms and suspected allergens, guiding the development of a personalized treatment plan.

## When Is Allergy Testing Needed?

- 1. To determine the cause of symptoms like sneezing, itchy eyes, nasal congestion, or chronic cough.
- 2. To identify triggers for asthma symptoms.
- 3. To investigate the cause of severe allergic reactions such as anaphylaxis.

## Types of Allergy Tests

- 1. Skin Tests: Include prick, intradermal, and patch testing.
- 2. Blood Tests: Measure IgE antibodies linked to allergies.
- 3. Challenge Tests: Controlled exposure to allergens under medical supervision (usually for food or drug allergies).

#### **Allergy Treatment**

Effective allergy treatment depends on your history, test results, and symptom severity. Treatment may include:

- 1. Avoidance: Identifying and avoiding allergens.
- 2. Medication: Antihistamines, corticosteroids, decongestants, nasal sprays.
- 3. Immunotherapy: Gradual exposure through allergy shots or sublingual tablets to reduce sensitivity.
- 4. Emergency Management: Carrying epinephrine (EpiPen) for severe allergies.
- 5. Lifestyle Adjustments: Improving air quality at home and managing triggers.