



Premier
Allergy & Asthma

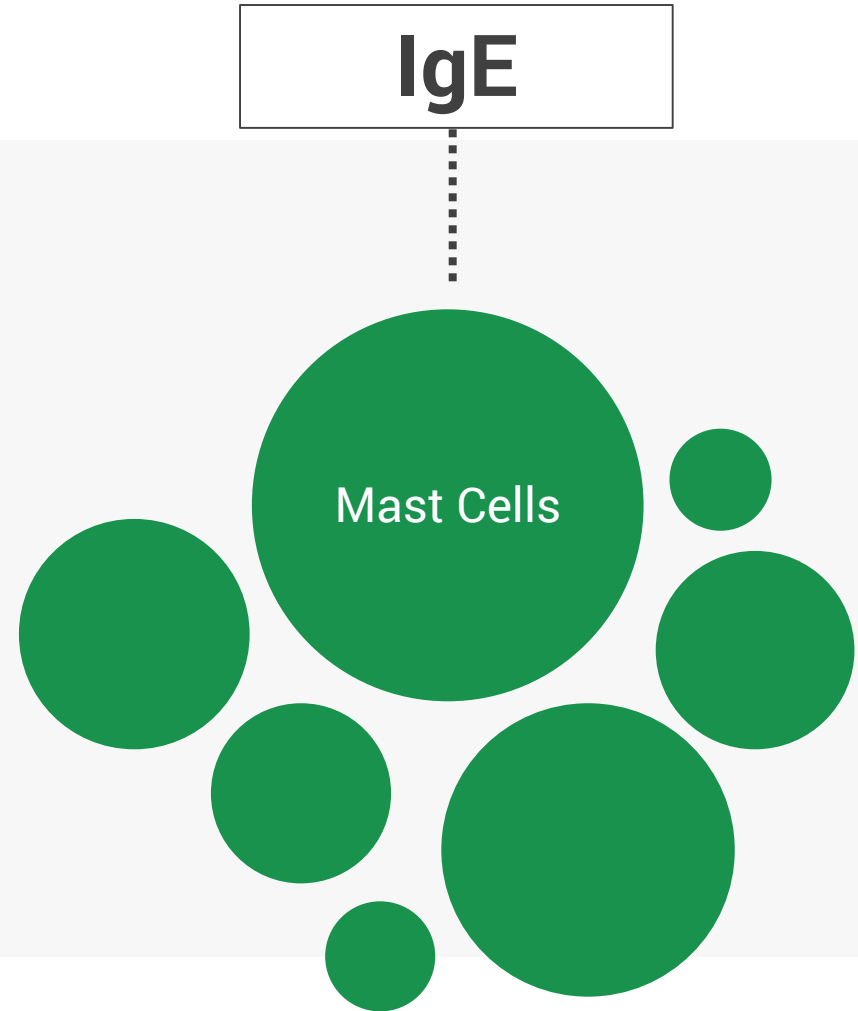
Food Oral Immunotherapy



Allergy

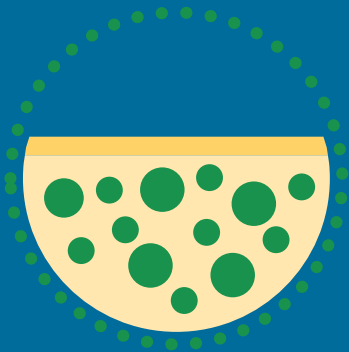
Allergy occurs when a patient's immune system mistakes a harmless substance for a dangerous one and produces an antibody called ***Immunoglobulin E*** or ***IgE***.

IgE attached themselves to Mast Cells releasing histamine into the body, which produce common body allergy symptoms.



Allergy Testing

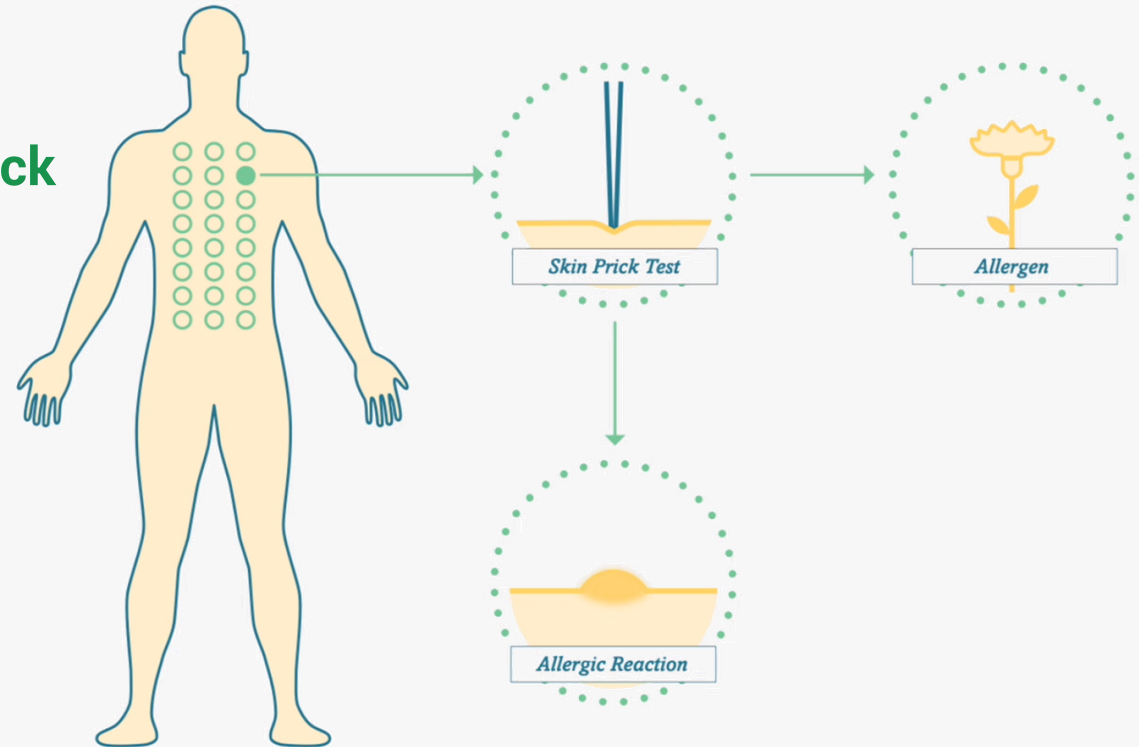
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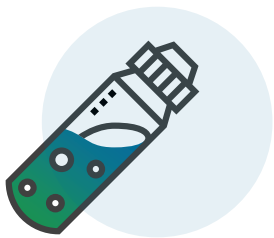
Mast Cells

Allergy Testing is typically done as a skin test (preferred method). Mast Cells are located in high numbers just under the skin

Back



Three-Tier Approach in Treating Allergy



1 Immunotherapy

when avoidance and medication cannot control symptoms, immunotherapy is generally prescribed. Ultimately, your immune system will build tolerance to the allergens and as a result, symptoms will lessen or disappear completely



2 Medication

Medications like antihistamines and nasal sprays, they relieve symptoms but they don't get to the root cause of what's causing the allergies. May patients also find medications less effective over time.



3 Avoidance

Best in preventing allergies but some allergens are impossible to avoid entirely



Immunotherapy – How the Process Works

Depending on what you're allergic to.

You'll have custom allergy vials created for you containing only the allergens you're synthesized to.

For instance, if you're allergic to ragweed, ragweed extract which is a liquid that's been created from the actual ragweed pollen is included in your vial.

If you're allergic to dust mite as well, that extract will also be in the vial. This is how immunotherapy is able to treat a wide variety of allergies.

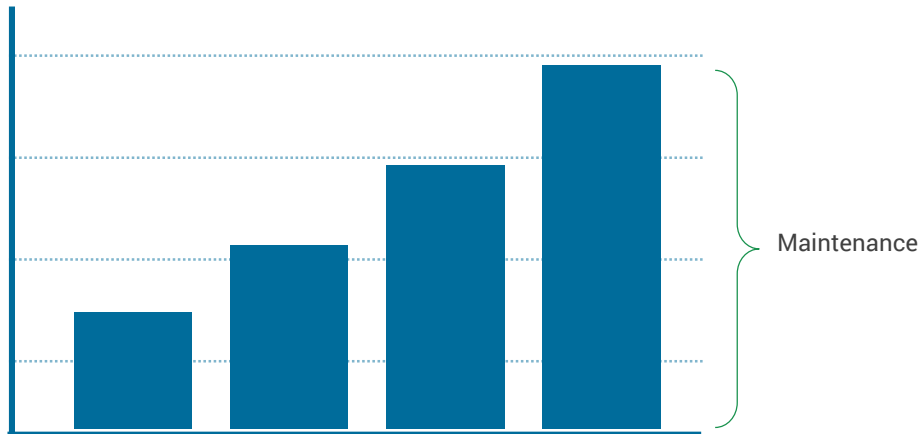


Two Phases of Immunotherapy

1 Build Up

Gradual increase until reaching an effective dosage known as maintenance

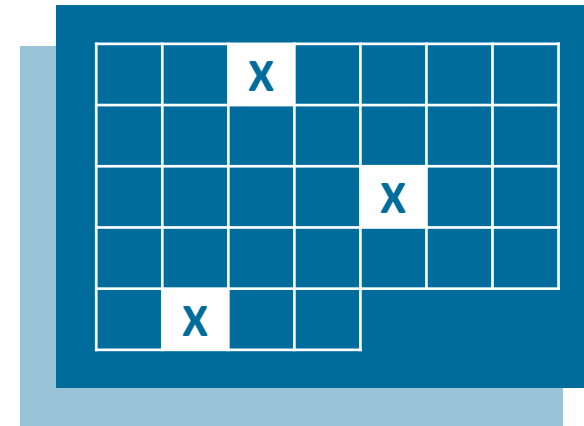
ALLERGEN DOSAGE



2 Maintenance

Once at this phase, patients receive dosages less frequently. Eventually, receiving them only once a month.

MAINTENANCE



Allergy Shots

Patience Scheduling

We offer multiple schedules to help patients reach maintenance.

TRADITIONAL SCHEDULE

6-12 Months to
Maintenance

ACCELERATED SCHEDULES

Rush Immunotherapy

Cluster Immunotherapy



Traditional Schedule

TRADITIONAL SCHEDULE

6-12 Months to
Maintenance

Those on traditional shot program, we'll schedule a first shot appointment, in which you're educated on the process and safety measures.

After that, every time an allergy shot is needed, no appointment is required. Simply stop by your chosen Premier Allergy office: check-in and most patients will receive their shots in about 5 minutes.

Patients can receive a shot every 48 hours and up to 3 times a week.



Accelerated Schedule

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ACCELERATED SCHEDULES

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Rush Immunotherapy

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Cluster Immunotherapy

Rush Immunotherapy is much like Traditional shots.

However, instead of building up gradually over the course of a year, our office will increase the dosage within 5 hours over the course of a day. With a shot given every 30 minutes, you can build up that tolerance more quickly. After your 1 day session, to weekly dosage for an abbreviated period of time.

Cluster Immunotherapy, also an accelerated treatment plan, consist of a weekly 1-3 hour appointments. At each appointment, you'll receive several injections to quickly build up your immunity. At the end of your scheduled cluster sessions, which typically takes place over 8 weeks, you have reach your maintenance dosage and will no longer need weekly build up.



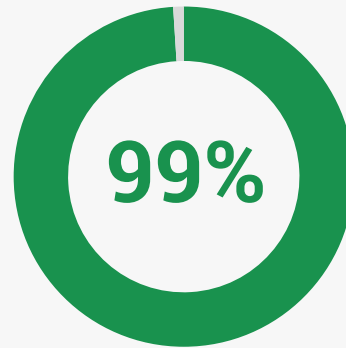
Safe and Effective

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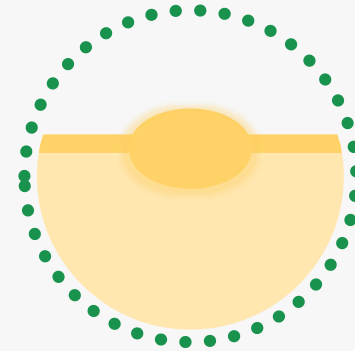
Immunotherapy is a safe and effective treatment for allergies



Adults and children
as young as five



Allergy shots are
given without a
serious reaction



Mild reactions include
redness and swelling
at the injection site.



Safe and Effective

RARE SYMPTOMS

chest tightness

difficulty breathing

hives

nausea & dizziness

Due to small risk of anaphylaxis, all patients are prescribed epinephrine and remain in the waiting room for 25 minutes after their shot in case of any reactions.



Premier Allergy and Asthma difference and how to make a referral

Premier Allergy & Asthma – About Us



11 convenient locations



Mon – Friday – 7-7 / Sat 8a-1p



8000 + patients on IT



Same season relief



OIT is offered



94% of accelerated IT patients reach maintenance dose



98% of patients are satisfied with their treatment at PAA



Premier Allergy & Asthma – How to Make a Referral

1

You can fax, EMR fax, call, hard copy – whatever is EASIEST for you.

2

Patch Testing, Eczema, and food allergies are a bit different

3

No prior authorization necessary
Schedule a patient within 5-7 days.
(as long as they are off antihistamine)

4

Patch Testing, Eczema, and food allergies are a bit different

5

Upon NP appointment, patients are given a rough estimate of their out of pocket cost for treatment. (unique to our practice)

6

Patient summary back to referring provider within 24 hours.

7

After receiving referral, our staff calls patient 3 times over a 10 day period to schedule. If we don't receive a call back – we will fax the update to referring provider.



Client Testimonial

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Our son is currently undergoing peanut OI with Dr. Dang at the Dublin location. Initially, we were apprehensive about beginning this process because it's terrifying to feed your child an allergen that they have had anaphylactic reactions to in the past. But the moment I met Dr. Dang and his nurse, Heather, I knew that we were in great hands. We make an hour drive every week for my son's up-dose and it is truly the highlight of our week. Dr. Dang and “Miss Heather” feel like family and my kids enjoy the toys and TV in the immunotherapy lounge.

I thought I'd dread our weekly visits since the thought of exposing your son to peanuts is anxiety inducing, but it's honestly something we look forward to because they have proven time and time again that we are in the best hands. They go above and beyond in every way they can. I am convinced there's not a better allergist and nurse than Dr. Dang and Miss Heather. I'll never be able to adequately thank them for changing our lives with their knowledge and compassion through IOT process.

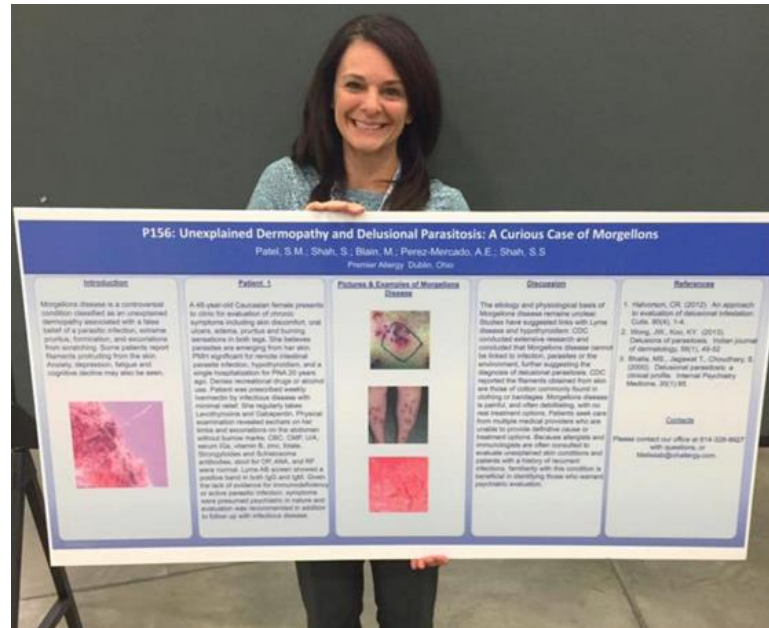
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Community Work We Do

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Premier
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