provides clinicians with an accurate and convenient method of helping to **rule in or rule out** allergy in patients with allergy-like symptoms.

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Managing Allergy-Like Symptoms When to Order ImmunoCAP Asthma & Allergy Rhinitis Interpreting Results Managing Positive Results

Build a Patient

Learning Lab

About ImmunoCAP Technology



provides clinicians with an accurate and convenient method of helping to **rule in or rule out** allergy in patients with allergy-like symptoms.

+ More Info

<

Rhinitis

Asthma Common Childhood Diseases Food Allergies

Managing Allergy-Like Symptoms When to Order ImmunoCAP Asthma & Allergy Rhinitis Interpreting Results

g Managing Positive Results

Build a Patient

Learning Lab

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When to order ImmunoCAP® Specific IgE blood test

Asthma

 Target: Patients with persistent asthma on daily medications⁵
Objective: Helps rule in or rule out allergy and identify triggers to target exposure reduction

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<

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Asthma & Allergy Rhinitis

Interpreting Results

Managing Positive Results

Build a Patient

Learning Lab



Regional Respiratory Allergy Profile*

The following allergen categories are included in a respiratory profile:

Animal epidermals and proteins

- Cat epithelium and dander, e1
- Dog dander, e5

Molds

- Penicillium notatum, m1
- Aspergillus fumigatus, m3
- Cladosporium herbarum, m2
- Alternaria alternata, m6

House dust mites

- D. pteronyssinus, d1
- D. farinae, d2

Insects

Cockroach (Blatella germanica), i6

Pollens

- Weeds
- Grasses
- Trees
- Total IgE

Managing Allergy-Like Symptoms When to Order ImmunoCAP Asthma & Allergy Rhinitis Interpreting Results

Managing Positive Results

Build a Patient Learning Lab

b About ImmunoCAP Technology



Specific IgE blood test

Regional Respiratory Allergy Profile*

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House dust mites

- D. pteronyssinus, d1
- D. farinae, d2

Allergic Asthma Cascade Treating Symptoms is Not Enough

Identifying Allergic Triggers/ Reducing Exposure

Test to Know

Managing Allergy-Like Symptoms

When to Order ImmunoCAP Asth

Asthma & Allergy

Rhinitis Interpreting Results

g Managing Positive Results

Build a Patient

Learning Lab About ImmunoCAP Technology

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Insects

• Cockroach (Blatella germanica), i6

Pollens

- Weeds
- Grasses
- Trees
- Total IgE

When you identify your patient's allergic asthma triggers... Targeted Exposure Reduction Works!

+ More Info

Managing Allergy-Like Symptoms

When to Order ImmunoCAP Asthma & Allergy Rhinitis Interpreting Results

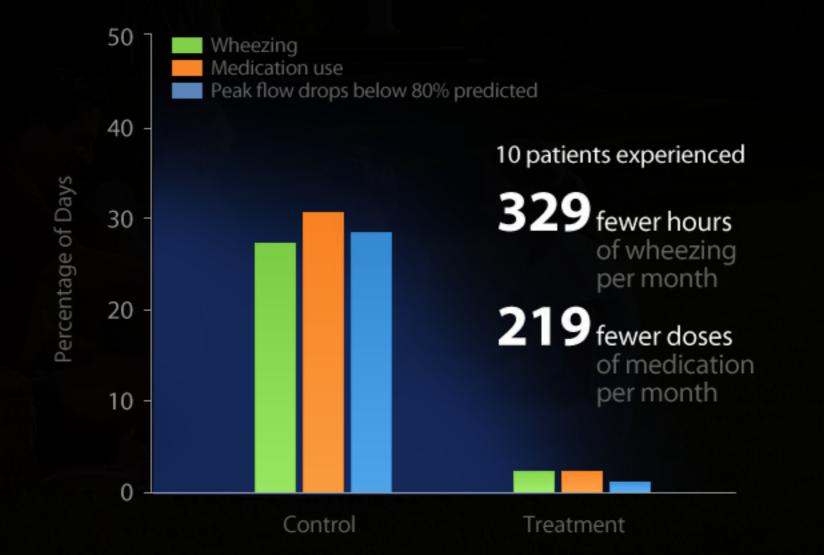
Managing Positive Results

Build a Patient

Learning Lab



Reducing dust mite exposure reduces asthma symptoms results of 2 studies^{13,14}



Dust mite exposure reduction dramatically reduced hours of wheezing and doses of medication.13

Managing Allergy-Like Symptoms

When to Order ImmunoCAP Asthma & Allergy Rhinitis Interpreting Results

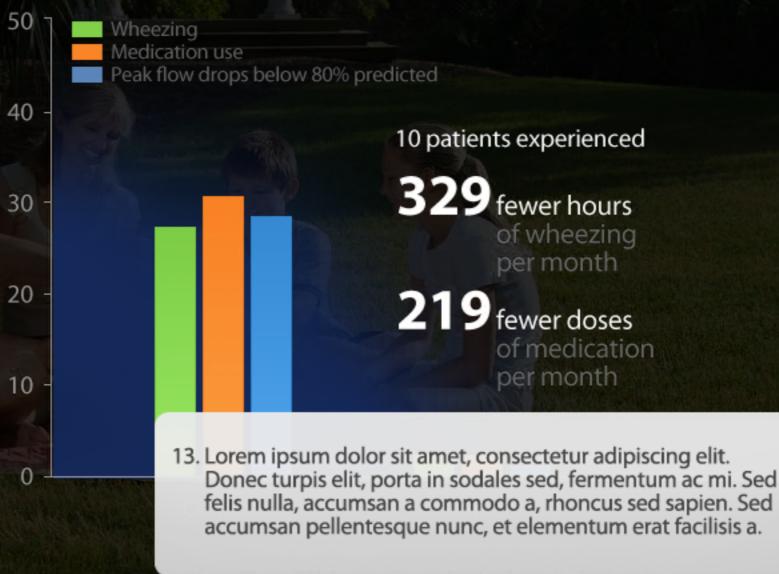
Managing Positive Results

Build a Patient

Learning Lab Te



Reducing dust mite exposure reduces asthma symptoms results of 2 studies^{13,14}



Dust mite exposure reduction dramatically reduced hours of wheezing and doses of medication.¹³

Managing Allergy-Like Symptoms

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When to Order ImmunoCAP Asthma & Allergy

Percentage of Days

Rhinitis Interpreting Results

g Managing Positive Results

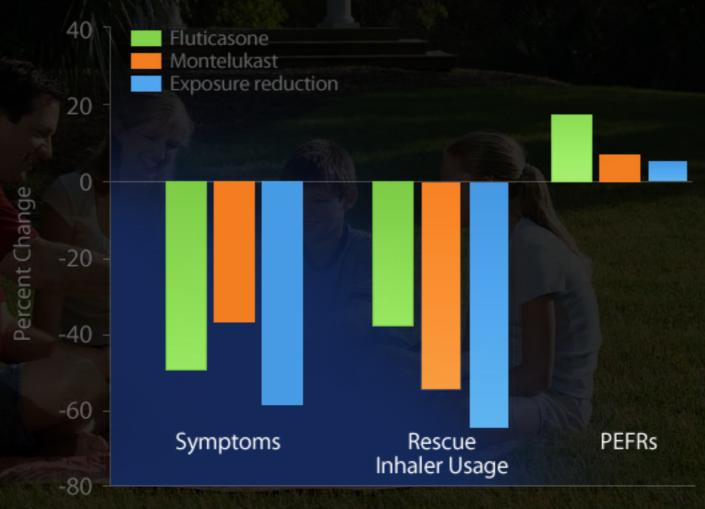
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Learning Lab About

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Reducing dust mite exposure reduces asthma symptoms results of 2 studies^{13,14}



PEFRs = peak expiratory flow rates

Symptom improvement was comparable to that acheived with pharmacotherapy.14

Managing Allergy-Like Symptoms

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When to Order ImmunoCAP Asthma & Allergy Rhinitis Interpreting Results

Managing Positive Results

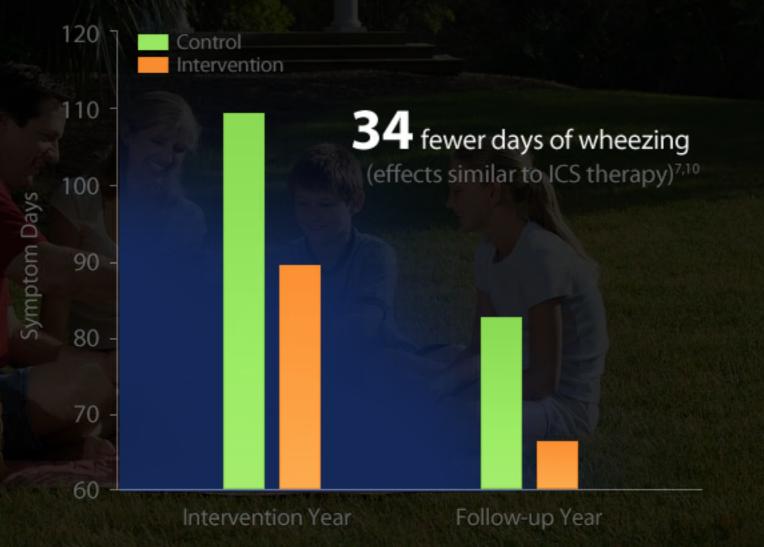
Build a Patient

Learning Lab

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Exposure reduction improves asthma management results of an NEJM study¹⁰



Inner-City Asthma Study (ICAS). Controlled trial of environmental interventions (education and remediation) for exposure to allergens and environmental tobacco smoke. Symptom results per patient for intervention year and follow-up year.¹⁰

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When to Order ImmunoCAP Asthma & Allergy Rhinitis Interpreting Results

Managing Positive Results

Build a Patient

Learning Lab Abou





Exposure reduction improves asthma management results of an NEJM study¹⁰



Targeted exposure reduction reduces symptoms.¹⁰

Managing Allergy-Like Symptoms

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When to Order ImmunoCAP Asthma & Allergy Rhinitis Interpreting Results

Managing Positive Results

Build a Patient

Learning Lab

About ImmunoCAP Technology



Exposure reduction improves asthma management results of an NEJM study¹⁰



Targeted exposure reduction reduces symptoms ¹⁰

Make a Plan

Educate the Patient

Counsel for Targeted Exposure Reduction

Consider Referral to Specialist

Managing Allergy-Like Symptoms

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When to Order ImmunoCAP Asthma & Allergy

Allergy Rhinitis

Interpreting Results

Managing Positive Results

Build a Patient

Learning Lab

About ImmunoCAP Technology Specific IgE blood test

Educate the patient

by reviewing test results and stressing the need to follow the entire treatment plan (target exposure reduction and drug therapy, etc)

Managing Allergy-Like Symptoms

When to Order ImmunoCAP Asthma & Allergy Rhinitis Results

Managing Positive Results

Build a Patient L

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ļ	The cumulative effect of allergens				
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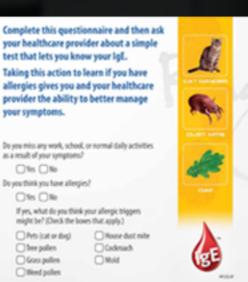


Competion Seecing Coupling Wheeling 16 0 10 Do these symptoms disturb your sleep? (1% (No

If so, how often?

test that lets you know your IgE. Taking this action to learn if you have allergies gives you and your healthcare provider the ability to better manage your symptoms.

Do you miss any work, school, or normal daily activities as a result of your symptoms? 0% 0% Do you think you have all expire? 0% 0% If yes, what do you think your allergic triggers might be? (Deck the boses that apply.) Pets (cat or dog) House dust mite Codenach Dee polen Grass pollen DMM.



Does reducing exposure to my allergic triggers help?

Yes. Reducing exposure to one or more of your alterpic triggers can help reduce your symptoms and your need for medication.¹ This can only be accomplished by working with your healthcare provider to learn your unique allergy profile.

Talk to your healthcare provider about the ImmunoCAP* allergy blood test.

Get tested. Know your IgE. Learn your allergic fingerprint.

🚳 Immuno CAP

Specific lgE blood test

Is it allergy?

View and Personalize Document

Build a Customized Brochure

View and Personalize Document

Weed pollen

Build a Customized Brochure

View and Personalize Document

Build a Customized Brochure

Managing Allergy-Like Symptoms

When to Order Asthma & Allergy ImmunoCAP

Interpreting Rhinitis Results

Managing **Positive Results**

Build a Patient Learning Lab

About ImmunoCAP Technology



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DUST MITE

DAH

Here are your allergy results

According to your ImmunoCAP test results, you show sensitization to the following allergens: [Check box next to general category and write in specific allergen on line below.]

Rhinitis

Table of Contents:

When to Order

ImmunoCAP

Managing Allergy-

Like Symptoms

Select one...

Asthma & Allergy

Page **()** 1 🗸

Interpreting

Results

You know

Managing Positive Results Build a Patient

ent Learning Lab

Scale

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Specific lgE blood test

Is it allergy?



Take action now to better manage your allergic symptoms

Congratulations! Now you know your IgE. Your ImmunoCAP[®] Specific IgE blood test results have provided your unique IgE profile of inhaled allergic triggers. Think of your IgE numbers as being as personal and unique as your fingerprint. You can work with your healthcare provider to reduce exposure to your specific allergic triggers in order to reduce or even prevent your symptoms.

provides clinicians with an accurate and convenient method of helping to **rule in or rule out** allergy in patients with allergy-like symptoms.

+ More Info

<

Different Etiologies

Differentiate Allergic from Non-Allergic Rhinitus

Test to Know

Managing Allergy-Like Symptoms When to Order ImmunoCAP Asthma & Allergy Rhinitis Interpreting Results

Managing Positive Results

Build a Patient

Learning Lab

About ImmunoCAP Technology



provides clinicians with an accurate and convenient method of helping to **rule in or rule out** allergy in patients with allergy-like symptoms.

+ More Info

<

Managing Allergy-Like Symptoms When to Order ImmunoCAP Asthma & Allergy Rhinitis Interpreting Results

Managing Positive Results

Build a Patient

Learning Lab

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DSM-IV defined (sub)types of ADHD

- ADHD, primarily of the inattentive type (ADHD/I, meeting at least 6 of 9 inattentive behaviors
- ADHD primarily of the hyperactive/impulsive type (ADHD/HI, meeting at least 6 of 9 hyperactive-impulse behaviors

ADHD combined type (ADHD/C, meeting at least 6 of 9 behaviors in both the inattention and hyperactive implusive lists)

> Utah Criteria for ADHD in Adults

- Childhood history consistent with ADHD
- Adult symptoms
 - Hyperactivity and poor concentration
 - Two of the following:
 - Affective lability
 - Hot temper
 - Inability to complete tasks and disorganization
 - Stress intolerance
 -) Impulsivity

Conners Conners Adult ADHD Rating Scales

<55	55-60	61-70	71+
0	0	0	0
0	٠	0	0
0	0	0	0
0	•	0	0
0		0	0
۰	0	0	0
	0 0 0	0 0	

Other associated or coexisting conditions

-) Depression
-) Anxiety
- Substance abuse
- Personality disorders
- Other

Managing Allergy-Like Symptoms

Age 36

When to Order ImmunoCAP Asthma & Allergy Rhinitis Interpreting Results

g Managing Positive Results

Build a Patient L

Learning Lab



provides clinicians with an accurate and convenient method of helping to **rule in or rule out** allergy in patients with allergy-like symptoms.

+ More Info

<

Managing Allergy-Like Symptoms When to Order As ImmunoCAP As

Asthma & Allergy Rhinitis

Interpreting Results

Managing Positive Results

Build a Patient

Learning Lab

KOL Presentations

Case Studies

About ImmunoCAP Technology



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+ More Info

<

Managing Allergy-Like Symptoms When to Order ImmunoCAP Asthma & Allergy Rhinitis Interpreting Results

Managing Positive Results

Build a Patient

Learning Lab

About ImmunoCAP <u>Technology</u>

