

A close-up photograph of a dandelion seed head, showing the intricate structure of the white, feathery seeds against a dark green background.

Allergy trigger? Simplify KNOWING
for your patients with asthma



KNOW what triggers your patients' asthma with ImmunoCAP™

For your patients with asthma, understanding the asthma-allergy connection is essential. Why? Research shows that allergy is a risk factor for asthma,¹ as exposure to allergens can increase asthma symptoms and trigger attacks.

Help your patients avoid their triggers with allergy testing

The Centers for Disease Control and Prevention (CDC) recommends allergy testing for patients with asthma to help close gaps in care and mitigate risk for other respiratory illnesses.²

ImmunoCAP, an easy, reliable IgE blood test from Quest Diagnostics, can help. By identifying your patients' allergy triggers, it supports better asthma management and control for improved health and financial outcomes.

Allergic sensitivities in patients with asthma:^{3,4}



Up to
90% of
children



Up to
60% of
adults

1.6M

asthma-related
ED visits in 2017⁵

>\$80B

Economic burden
of asthma in the US⁶



Protecting your asthma patients from greater risk starts with **KNOWING**

While SARS-CoV-2 (COVID-19) and influenza (flu) can put all your patients at risk, those patients with asthma are at an increased risk for severe illness.⁷ COVID-19 and/or the flu can affect the respiratory tract, cause an asthma attack, and possibly lead to pneumonia and acute respiratory disease.^{7,8}

Guidelines recommend allergy testing for patients with asthma

CDC and National Institutes of Health (NIH) recommendations:^{2,9}

Patients with persistent asthma, particularly for indoor inhalants

Considered for patients with intermittent asthma



“Allergy testing is the only reliable way to determine sensitivity to perennial indoor allergens.”⁹

– NIH Guidelines

Patients with asthma who get the flu are more likely to develop pneumonia than those who don't have asthma⁸



Among children hospitalized with the flu, asthma is the most common medical condition⁸



Identifying allergy triggers with ImmunoCAP in order to control asthma is more important than ever.

Offering **greater peace of mind** for your patients with asthma

Our Patient Service Center Peace of Mind program makes it easier for your patients with asthma to access the ImmunoCAP allergy testing they need. The program enables social distancing with mobile check-in, extra space between chairs, and text alerts that allow patients to wait where they feel most comfortable.

KNOWING the triggers can help you and your patients better manage asthma.



To learn more about ImmunoCAP, contact your Quest Diagnostics sales representative or visit [KnowingAllergies.com](https://www.questdiagnostics.com/knowningallergies).

References

1. Nelson HS. Allergen and irritant control: importance and implementation. *Clin Cornerstone*. 1998;1(2):57–68.
2. Centers for Disease Control and Prevention. Allergy testing for persons with asthma: frequently asked questions. Accessed September 4, 2020. https://www.cdc.gov/asthma/pdfs/AA_Fact_Sheet.pdf
3. Host A, Halken S. The role of allergy in childhood asthma. *Allergy*. 2000;55(7):600–608.
4. Allen-Ramey F, Schoenwetter WF, Weiss TW, Westerman D, Majid N, Markson LE. Sensitization to common allergens in adults with asthma. *J Am Board Fam Pract*. 2005;18(5):434–439.
5. Centers for Disease Control and Prevention. *Asthma*. Accessed September 23, 2020. <https://www.cdc.gov/nchs/fastats/asthma.htm>
6. Inzerro A. CDC study puts economic burden of asthma at more than \$80 billion per year. January 12, 2018. *AJMC*. Accessed September 23, 2020. <https://www.ajmc.com/view/cdc-study-puts-economic-burden-of-asthma-at-more-than-80-billion-per-year>
7. Centers for Disease Control and Prevention. Coronavirus disease 2019 (COVID-19): people with moderate to severe asthma. Last updated September 11, 2020. Accessed September 23, 2020. <https://www.cdc.gov/coronavirus/2019-ncov/need-extra-precautions/asthma.html>
8. Centers for Disease Control and Prevention. Flu & people with asthma. Last updated August 31, 2020. Accessed September 23, 2020. <https://www.cdc.gov/flu/highrisk/asthma.htm>
9. National Institutes of Health. Guidelines for the diagnosis and management of asthma (EPR-3). 2012. Accessed October 29, 2020. https://www.nhlbi.nih.gov/sites/default/files/media/docs/EPR-3_Asthma_Full_Report_2007.pdf

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