

## House Dust Allergen Test (HDASC)



### House Dust Allergen Screen Check – A Revolutionary Technique That Helps Identify Indoor Air Contaminants

- Multiplex Array Testing for: Dust mite (Der p 1, Der f 1P), Cockroach (Bla g 2), Animals (cat (Fel d 1), and dog (Can f 1), Molds
- Quick and Easy to Use (**See Description Below**)
- Includes Sample Collection Device for 1 sampling location
- Includes Lab Analysis emailed in PDF Format in 10-14 Days
- Same Samples Used by Professionals

In the indoor environment, settled dust may contain allergens. The nature, type and contents of these allergens may vary depending upon the time and place. The assessment of allergens in a house dust sample is an essential step for allergen-avoidance and provides information essential for allergen-reducing measures, in addition to managing the indoor environment from a health and hygiene point of view.

Environmental Diagnostics Laboratory (EDLab) will provide a final report included in the cost of the **House Dust Allergen Screen Check**. EDLab utilizes state-of-the-art MARIA™ technology from Indoor Biotechnologies ([www.inbio.com](http://www.inbio.com)) for the screening of house dust allergens. This report will show detailed information for each allergen identified as measured in terms of micrograms of allergen per gram of dust sample. Your final report will be delivered in 10-14 business days.

### **Common Symptoms to look for:**

sneezing, runny, itchy or watery eyes, nasal congestion and runny nose.

### **Suggested Sampling Locations:**

***IMPORTANT\*\* At least 1 gram (or 1 tablespoon) of solid dust collection is needed for analysis.***

1. **Carpet:** This kit is designed to collect dust from a carpet, so it'll be best not to vacuum the floor in advance too closely to the date of the test. (**See Sampling Instructions**)
2. **Heavy Dust Collection:** Even If you do not have any carpet to sample, you can collect dust from almost any surface as long as there is a heavy dust build-up available for sampling.



