



Heska ALLERCEPT allergy assessment and treatment program

RELIEF FROM ALLERGIES

Heska is committed to providing innovative solutions to veterinary practitioners. It is believed that only a small fraction of animals suffering from allergies are properly diagnosed and treated.

Heska has developed a novel and unsurpassed technology for accurately measuring allergen specific IgE. Accurate measurement is critical since the efficacy of allergen-specific immunotherapy, one of the safest and most effective management tools for allergy, depends on accurate identification of offending allergens.

ALLERGY DIAGNOSIS AND TREATMENT

Atopic dermatitis is a common manifestation of allergy in pets. In atopic dermatitis, an antibody called IgE mediates the degranulation of mast cells in the skin resulting in pruritus, an unpleasant sensation creating a desire to scratch. Scratch due to allergy may cause a rash, and often the affected area becomes infected with bacteria or yeasts. IgE in the serum plasma can be measured to identify the allergen(s) that is causing the pruritus, and these allergens can be used for allergen-specific immunotherapy.

ADVANTAGES OF SERUM IgE TESTING

- Detects allergen specific IgE antibodies, thus indicating appropriate allergens for avoidance and immunotherapy
- Objective and reproducible
- Requires a blood sample
- Easy and convenient for patient, owner, and veterinarian

WHY HESKA?

- Heska uses a superior and proprietary detection reagent for measuring IgE. Heska holds exclusive rights and patents for use the high affinity IgE receptor to measure specific IgE
- Heska's ALLERCEPT IgE test is extremely sensitive and can detect as little as 10picograms of allergen specific IgE as determined by a purified IgE standard curve
- It was the first company introducing a CCD testing and blocking system.
 - This system increases the accuracy of the test by avoiding false multi-positive reactions often found in IgE testing
- The ALLERCEPT test runs an IgE purified standard curve
- The allergen panels are geographically adapted and have a high clinical relevancy

The ALLERCEPT allergy assessment system and treatment program allow the veterinarian to proceed with confidence in managing allergy cases.