



Vet Practice: Raoul Dowding Veterinary Surgery
Vet Surgeon: Bridget Carlisle

Name: Megan Mellows
Breed: Springer Spaniel
Sex: Female
Original Complaint: Recurrent Pruritus

THE ALLERGY DETECTIVE CASE FILES

MEGAN MELLOWS

HISTORY

Megan was presented to her local vet with chronic pruritus that had recurred regularly for several months. This included chewing various areas of her body including hindquarters, ventrum and axillae (armpits). She had scabs and sores down her back, inflamed ears and had recently developed pyoderma.

Her vet had prescribed two types of antibiotics and anti-histamines but Megan's symptoms persisted. A blood sample was sent for a **SENSITEST**[®] Complete Allergy Test to try and identify the root cause of the problem.



ACTION

Following Megan's test results she was put onto a diet trial to eliminate the offending food allergens from her diet. This had limited results, probably due to the high number of environmental allergens Megan was also reacting to.

In order to enable Megan to cope better with the allergens in her environment her vet prescribed a course of immunotherapy (desensitisation vaccines). The allergens included in the bespoke immunotherapy vaccine were chosen based on Megan's test results, her lifestyle and what plants, trees and weeds were near her home or exercise routes.



RESULT

Within 3 months of starting immunotherapy treatment Megan's condition, which had plagued her for over a year, was beginning to improve. Now Megan gets her "allergy shot" once a month which is quite simple as her owners can administer it.

"Until the immunotherapy was tried Megan was pretty miserable, now she goes round fields and in and out of hedgerows without a problem. She is a totally different dog and her life, and ours, is much improved."

Evelyn Mellows, Megan's Owner



**CASE CLOSED
SUCCESS**

THE ALLERGY DETECTIVE CASE FILES

MEGAN MELLOWS

CASE NOTES



Name: Megan Mellows
Breed: Springer Spaniel
Sex: Female

History: Chronic pruritus that had recurred regularly for several months. This included chewing various areas of her body including hindquarters, ventrum and axillae (armpits). She had scabs and sores down her back, inflamed ears and had recently developed pyoderma. Initial treatment included two types of antibiotics and antihistamines but symptoms persisted.

Test: SENSITEST® Complete Allergy Test.

Positive Test Results

Food Allergens

Beef, Lamb, Cow's Milk

Environmental Allergens

Meadow Grass, Cocksfoot, Meadow Fescue, Red Top, Perennial Rye, Sweet Vernal, Timothy, Ox-Eye Daisy, Dock (yellow), Fat Hen (Lamb's Quarters), Mugwort, Nettle, Plantain, Ragweed, Alder, Hazel, Hawthorn, Oak, Scots Pine, Willow.

Indoor Allergens

Storage mites, House dust mites, Moulds (Aspergillus mix, Alternaria alternate, Penicillium mix).

Diet Change: The first response to Megan's test results was to alter her diet to avoid the positive food allergens. This had limited results, probably due to the high number of environmental allergens Megan was reacting to. Also it is recognised that beef, lamb and cow's milk may cross react.

Subsequent Action: Following a dietary trial Megan's vet prescribed a course of immunotherapy (desensitisation vaccines). The allergens included in the bespoke immunotherapy vaccine were chosen based on Megan's test results, her lifestyle and what plants, trees and weeds were near her home or exercise routes.

Result: Within 3 months of starting immunotherapy treatment Megan's condition, which had plagued her for over a year, was beginning to improve. Now Megan gets her "allergy shot" once a month which is quite simple as her owners can administer it.

"Until the immunotherapy was tried Megan was pretty miserable, she would stop numerous times to scratch herself when we went for a walk and in the house in the evening we felt so sorry for her as we couldn't do anything to ease the itching. Now she goes round the field and in and out of hedgerows without a problem. She is a totally different dog. My husband injects her once a month and her life, and ours, is much improved."

Evelyn Mellows, Megan's Owner