lgG Food Sensitivity TEST



THE IMPORTANCE OF TESTING

The prevalence of IgG mediated Food sensitivities are believed to impact 5 – 20% of the population, even as high as 50% in studies in certain diseases, such as IBS. IgG antibodies are the main line of acquired defence and the body's specific response to pathogens. In normal conditions, the digestive system does not allow food particles to pass through, but when there is damage, small fragments of partially digested or undigested food particles pass into the blood stream. The particles are recognized by the immune system as pathogenic or foreign and activate the production of specific IgG antibodies. The food particles (antigens) combine with the specific IgG antibodies to create antigen-antibody immune complexes. Normally these are removed by the immune system, but if the immune system becomes overloaded or compromised, the sIgG antibody-antigen complexes circulate in the blood stream and can accumulate in joints and organs causing chronic inflammation and subsequent production of symptoms. These symptoms can take days to months to manifest; therefore, it is difficult to identify the offending foods. Food sensitivities, if not treated, can have a significant impact on the quality of life of patients and their families.



SCREENING

The IgG Food Sensitivity test detects antibodies to over 220 foods, identifying the common culprits and providing valuable information on the unexpected intolerance. The test is performed using the ELISA (Enzyme-Linked Immunosorbent Assay) method. The extracts of the foods used for testing are prepared in a qualified laboratory. Positive and negative controls are run with each patient sample and each food is tested in duplicate, providing accurate results you can trust.

RESULTS YOU CAN UNDERSTAND

The IgG Food Sensitivity report is a quantitative measurement of the intolerances to specific foods. The report uses a traffic style report, red means the food should be eliminated for a period of 3 – 6 months and yellow suggests foods that should be reduced or rotated, green is normal. The quantitative values can be used to plan an optimum elimination diet, eliminating the highest values for the longest period. The report is issued in two formats, one by reactivity and the other report by food group along with along with a guide on how to use the results.

The efficacy of a diet based on the measurement of IgG antibodies specific for food components has been demonstrated in several health conditions, both in independent studies and clinical practice. Excellent results have been obtained in patients with migraine, IBS, bloating, asthma, dermatitis, tiredness, and obesity.



HOW TO TAKE A SAMPLE

CanAlt will provide a kit that contains everything you need to collect the sample. Instructions will be provided on how to perform a simple prick of the finger, placing a few drops onto a blood collection card, labelling and returning the sample in a prepaid envelope.



ABOUT US

Canadian Alternative Health Laboratories is a Canadian owned company dedicated to providing trace mineral and toxic metal screening and support services to professional health practitioners. Committed to the philosophies of Natural Medicine and to the advancement of human health, CanAlt understands the needs of our partners in health care. CanAlt's integrated approach to patient diagnosis and assessment is easy and affordable.

WHY WORK WITH US?

We are licensed as a Medical Laboratory by the Ontario Ministry of Health and operating as an ISO 15189 Plus[™] accredited medical laboratory.







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