## GLUTEN SENSITIVITY PANEL

Gluten is a protein found in wheat, rye, and barley. It is found in foods but may also in other products like medicines, vitamins, and supplements. People with gluten sensitivity have problems with gluten. It is different from celiac disease, an immune disease in which people cannot eat gluten because it will damage their small intestine. Some symptoms of gluten sensitivity are like celiac disease. Our Gluten sensitivity panel test for the following antibodies.

Reticulin IgA R-Titer Gliadin IgG Gliadin IgA TTG IgA

## NUTS ALLERGEN PANEL WITH REFLEX TO PEANUT COMPONENTS

A nut allergy is an allergy to tree nuts. These include hazelnuts, walnuts, macadamia nuts and chestnuts. However, nut-like seeds and pits from stone fruits and capsules also have the potential to trigger nut allergies. Some examples are pistachios, pecans, almonds, cashews, Brazil nuts and pine nuts. Nut allergy symptoms usually appear within a few minutes of consumption. In some individuals, skin contact with the allergen is enough to trigger an allergic reaction. Symptoms can affect the breathing, skin and mucous membranes, eyes, digestive tract or the cardiovascular system and, in the most severe case, trigger an anaphylactic reaction. Our Nut Allergen panel test for the following.

Almond
Brazil Nut
Cashew
Peanut Total Rfx Components
Pecan
Pistachio
Chestnut
Hazelnut
Walnut

## ADULT FOOD PANEL WITH TOTAL IGE WITH REFLEX TO COMPONENTS

A food allergy is a negative immune system reaction that can occur shortly after eating certain types of food. Your body reacts this way because it views the food, you're allergic to as invaders and creates antibodies known as immunoglobulin E (IgE) to fight against the foreign substances. This test searches the blood for these antibodies. Our Adult food panel for ages three (3) and up test for the following.

Clam
Codfish
Corn
Egg White Rfx components
Milk Rfx Components
Peanut Total Rfx Components
Scallop
Shrimp

Soybean Walnut Wheat Immunoglobulin E

## RESPIRATORY PANEL MID ATLANTIC WITH TOTAL IGE

Assessing sensitization to various inhalant allergens commonly found in the Mid-Atlantic region including the District of Columbia, Delaware, Maryland, North Carolina and Virginia. Our Mid Atlantic allergen panel test for the following.

Berm Grass Cat Epithelium/Dander G Cockroach Common Ragweed Dog Epithelium/Dander Elm Tree D Farinae D Pteronyssinus Johnson Grass Lamb's Quarter Maple Box Elder June Grass A Tenuis A Fumigatus C Herbarum White Oak Tree Pecan Hickory Tree Immunoglobulin E