

TOXICITY TESTING AND TARGETED ELIMINATION PROTOCOLS

The accumulation of toxic residues in the body is a fact of life – recent studies have shown that heavy metals, neurotoxins, and cancer causing carcinogens are present not only in average adult Canadians but *also newborn fetal blood samples*. This shocking but revealing information confirms what we have been finding for several years – the average person has toxic accumulations and is mostly unaware of the degree to which their health is being affected.

In our office we use autonomic response testing as a very sensitive and sophisticated way of detecting physiological levels of interference from toxins affecting your regulatory systems. If necessary laboratory testing can be initiated to further determine if findings are in the functional or more pathological levels.

We incorporate screening tests for the following types of toxins:

- **Heavy Metals:** Heavy metals cause interference of key biochemical pathways for energy, immune, detoxification and nervous system functioning. Accumulation on vital pathways, liver, kidney, bone marrow, or nerve tissues can have profound effects on our entire functioning. Routine blood or urine testing does not pick up the problem if the heavy metals have already deposited into the extra or intracellular matrix. Screening tests using DMPS, EDTA, and similar compounds is specific for heavy metals.
- **Viruses:** Viral infections are potentially everywhere in our environment. With modern travel it takes very little time to spread a virus from one part of the world to another. Viruses all share common characteristics and methods of reproduction and transmission. The Germans have identified 3 major modes by which viruses continue to cause problems after infection. These modes of function are termed viral complex 1, 2, 3 and are part of our testing procedures to determine if viruses are

causing a problem in your system and ways we can assist you in stopping their continuation.

- **Parasites:** Parasites feed off your nutrients and leave their waste products in your system. The perpetuation of parasites can lead to chronic problems with your health. Checking for parasites and/ or their waste products and removing them from your system is vital to good health.
- **Micro-Infections:** Major infections can overwhelm the body's defense mechanisms, regulatory mechanisms, or detoxification pathways. The residue from micro-organisms that plug the systems and lead to poor functioning and predisposition to further problems was previously termed 'miasms' and now might be termed as 'biofilm'. These 'miasms' or biofilm can be tested for and eliminated with specific protocols and therapies. These are routinely tested for and treated in our office.
- **Petrochemicals:** Neurotoxicity from solvents, cleaners, as well as chemicals from industry, pesticides, drugs, and petroleum byproducts is a major source of toxicity. It is hard to get rid of these fat soluble toxins and they accumulate in the fatty tissues like the liver, brain, and nervous system. Biologists are aware that large mammals like dolphins, whales and such are being found dead with highly toxic levels of these petrochemicals in their systems. Reactivity to DMSO is a simple and easy way to test for autonomic nervous system sensitivity to petrochemicals. Nutraceuticals and drainage remedies can be tested to remove these compounds from your nervous system.
- **Fungals:** Fungal organisms can be a major source of problem in the digestive, urinary, immune, reproductive, or respiratory systems. They live on carbohydrates and sugars and can lead to breakdown of the tissues and multiple sensitivity to environmental triggers – multiple chemical sensitivities. Fungal problems can result from overuse of antibiotics or too much hormonal usage. Fungal sensitivity screening is a fundamental part of a comprehensive health assessment.

- **Nightshades:** Nightshade foods like potatoes, peppers, tomatoes, eggplant, and tobacco contains compounds that mimic insecticides and interfere with acetylcholine pathways. The net effect is they can cause inflammatory nerve pains and joint pains in susceptible people. Specific essential fatty acids are needed to prevent reactions to nightshade foods. Specific testing for sensitivity and neutralizing compounds is routinely carried out in our office.
- **Oxalates:** Oxalates foods can leave residual crystalline compounds in the kidneys and urinary tract. Testing helps to confirm sensitivity to oxalates and targeted protocols are used to eliminate oxalates from accumulating in the system.
- **Food Allergy/Intolerances:** Food intolerance to such things as gluten, wheat, corn, milk, lactose etc. can give chronic problems in the digestive, immune, joints, brain & nervous system, or the skin. Patients often suspect problems but can't confirm them due to masking of symptoms from overlapping or suppression. Testing, avoidance, and targeted detoxification and desensitization protocols help the body restore proper functioning of involved systems.

Each of these types of toxins are tested for and targeted for removal if found to be significant factors in your health puzzle.

Our staff is experienced at assisting you through the processes of detection and removal of these toxins with often quite simple, cost effective methods but always depending on the severity and complexity of the problem.