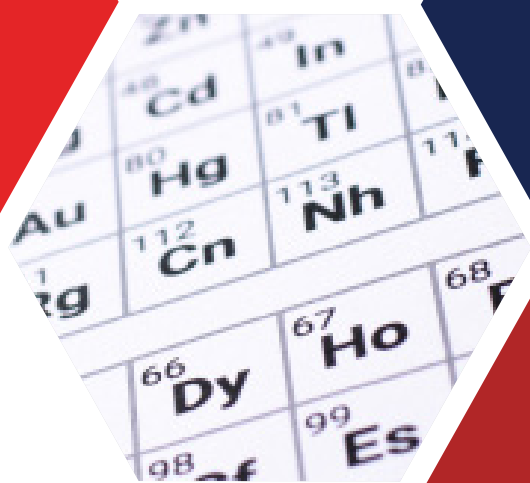


HAIR MINERAL ANALYSIS



MINERAL IMBALANCES & HAIR ANALYSIS

Minerals in the body are involved in almost all enzyme reactions, metabolic activity, and detoxification cycles. They are vital for the effective absorption and proper function of nutrients and vitamins. Our bodies cannot utilize vitamins and other nutrients without a correct balance of minerals: even in trace amounts. Improper mineral balance has been linked to chronic fatigue, weight gain/loss, headaches, depression, osteoporosis, and malabsorption.

Various mineral imbalances as revealed in the hair analysis indicate metabolic dysfunctions before any physical symptoms manifest. An affordable, non-invasive Hair Mineral Analysis (HMA) can help establish a nutritional profile to be used to guide the development of effective wellness and nutritional balancing protocols.

HMA is a screening test that measures the levels of up to 60 essential minerals and toxic metals. With correct testing and interpretation, one can construct a complete metabolic profile of the human body.

Hair is an excellent biopsy material. It is easy to sample, easily preserved, and transported, represents a soft tissue of the body, and is a storage and eliminative tissue. As hair grows it forms a permanent record of the body's nutritional deficiencies or excesses.



RESULTS YOU CAN UNDERSTAND

Your health practitioner will receive a detailed, written report detailing your nutritional assessment and risk factors. Your customized results will measure 15 toxic elements and 25 nutritional elements and are documented in an easy to read report, tabulated against similar control groups based on age/gender similarities.

Best results are obtained when hair has not been treated. Dandruff shampoos containing zinc (Head & Shoulders), selenium (Selsun Blue) and lead (Grecian Formula) or other medicated shampoos/conditioners should not be used prior to taking a sample. If hair is very short, clean thinning shears may be used.

SCREENING

Minerals screened include calcium, magnesium, sodium, potassium, phosphorus, copper, zinc, manganese, selenium, iron, and cobalt.

Toxic metal screening includes lead, mercury, cadmium, arsenic, nickel, and aluminum.

This information, along with dietary and nutritional evaluations, will provide the data needed for a nutritional balancing program to establish and maintain optimal levels of wellness.

By correcting tissue mineral levels and ratios with proper diet, supplementary nutrients and lifestyle modifications, many physical and behavioral health conditions can be prevented or reversed.

Please consult a licensed health professional regarding your results or for advice on any dietary changes and/or supplementation that may be required.



HOW TO TAKE A SAMPLE

1. Take hair sample from clean, new hair growth at the nape of the neck
 - A sample length of 1 to 1.5 inches is optimal
 - A sample size of about 500mg or about one tablespoon is sufficient
 2. Seal in a plastic bag
 3. Submit to your health care professional for analysis
- * If head hair is not available, then finger or toe nails can be substituted.



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.



ISO 15189 *Plus*™
Accredited
Medical Laboratory



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