



This consent form reviews the purpose, benefits, and limitations of undergoing the metabolic and inflammation (Cytokine Array Panel Test) testing carried out for the diagnostic and clinical research for different disease disorders available through Canada Metabolic Inflammation Diagnostics Inc.

Canada Metabolic Inflammation Diagnostics Inc. believes that chronic inflammation is the common denominator of all age-related diseases. We offer a wide variety of tests which measure the level of inflammation in the body. Cytokines are proteins that modulate the inflammatory response. This panel is used to identify elevated levels of specific cytokines. While inflammation is important for a healthy immune response, the cytokines themselves have the potential for inducing damage.

Fasting is not required for this test. The patient is asked to take all medications as prescribed.

The laboratory services are for informational purposes only. It is not the intention of Canada Metabolic Inflammation Diagnostics Inc. to provide specific medical advice but rather to provide users with information to better understand their health. Specific medical advice including diagnosis and treatment will not be provided. Always seek the advice of a trained health professional for medical advice, diagnosis or treatment. Both the physician and the testing laboratory are independent contractors. Canada Metabolic Inflammation Diagnostics Inc. will not be liable for any acts or omissions of the physician, the testing laboratory, or their agents. Herein, I also agree as a patient and totally understand that my results will be utilized for conducting diagnostic research. Statistical analysis will be conducted that will help in the understanding of the etiology and pathophysiology of diabetes as part of chronic disease management and personalized Medicine.

Purpose of the Test(s)

Canada Metabolic Inflammation Diagnostics Inc. analyzes specific changes in your proteins called cytokines. The cytokine panel as a group of inflammatory mediators, 12 cytokines and chemokines are measured from one blood sample or any other body fluids. There are a strong body of literature as a very strong scientific evidences to suggest that the inflammation process. The measurements of those cytokines are so important to early link for the prediction and intervention for different disease disorders for example Type II as example for chronic disease managements. The good thing is we have a group of proteins that are working and linked together that can be measured through a simple methodology to reveal the whole picture for different diseases. For more information please, visit our website at www.canadametabolicinflammationdiagnosticsinc.com.

Test Results and Interpretation

One tube of blood sample/body fluid is required from each person consenting to testing. Your test results will be sent to the healthcare provider who ordered the test. The results outcomes will be discussed with your physician.

Benefits

Importance: The magnitude and composition of inflammatory mediators may provide important insights into the robustness for measuring and screening for different diseases in relation to inflammation for example diabetes is a common example of chronic disease. Also, it is considered as a vital diagnostic tool to predict the disease and manage its treatment. Further, confirmatory studies and different statistical analyses/techniques exploring the utility of this panel as a diagnostic biomarkers and validation are required by endorsing your agreement in this consent for its use clinical research.

Confidential Reporting Practices

Canada Metabolic Inflammation Diagnostics as a diagnostic research driven organization is complying with all applicable legislation and guidelines required. CMID Inc. complies with Canadian privacy rules. CMID Inc. will only report test results to the ordering healthcare provider(s). You must contact your provider to obtain the results of the test.

Financial Responsibility

CONFIRMED - CANADA REVENUE AGENCY (CRA): The cost involved is Tax deductible as it is considered as a medical expense through the referral of patient's medical professional/practitioner. Some personal medical insurance plans may cover the cost of the test. Check with your insurance provider. Otherwise, you are responsible for the cost of the test and will provide advanced payment to Canada Metabolic Inflammation Diagnostics Inc., (payment to CMID Inc. Payment can be made by credit card (Via or MasterCard, debit or a certified cheque or a money order or preferably by e-transfer (optional) to the Email: dr.ragheb@cmidinc.ca).

Disposition or Retention of Samples

Canada Metabolic Inflammation Diagnostics Inc. may also keep your leftover de-identified samples for ongoing research and development. You and your heirs will not receive any payments, benefits, or rights to any resulting products or discoveries. Canada Metabolic Inflammation Diagnostics Inc. may also contact you in the future for research opportunities. Please contact Canada Metabolic Inflammation Diagnostics Inc. at info@cmidinc.ca or call us at **1-647-4013185** if you wish to opt out of such research or future contact.

PATIENT CONSENT STATEMENT

I have read or have had read to me the above informed consent information about Canada Metabolic Inflammation Diagnostics Inc. I have had the opportunity to ask questions of my health care provider regarding this test, including the benefits, risks, limitations, and the alternatives prior to giving my informed consent. I acknowledge that I am at least 18 years of age and that my sample and personal health information will be sent to Canada Metabolic Inflammation Diagnostics Inc. for the purpose of testing located at (4040 Finch Avenue E. Suite #108/LL5-Scarborough, ON, M1S4V5, Canada). I also understand that Canada Metabolic Inflammation Diagnostics Inc. will contact me for a new sample (blood or other body fluids) if a test result cannot be provided from the original sample. I acknowledge that Canada Metabolic Inflammation Diagnostics Inc. will send the result to my ordering healthcare provider. Canada Metabolic Inflammation Diagnostics Inc. will not provide the test result directly to me. I understand that my results interpretation and counselling is available to me after receiving my result to discuss with my physician/specialist. I understand that I must sign this consent form which will remain in my clinic chart and a copy will be sent with my sample sent to Canada Metabolic Inflammation Diagnostics Inc.

Printed Name

Signature of Patient

Date

For more information: Tel: 1-647-4013185 or Email: dr.ragheb@cmidinc.ca
www.cmidinc.ca

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