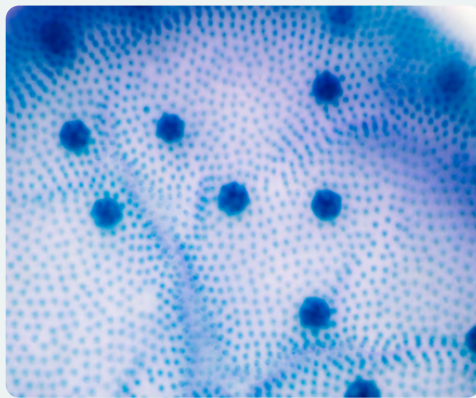


Personalize Treatment With Pharmacogenetic Testing

If everyone responded the same way to medications, there would be only one antidepressant. Reality is very **different**.

Drug and dosing recommendations are based on average drug responses, but individuals are not averages. What works for one can often be ineffective or cause unacceptable side effects for another. In fact, many medications used in the treatment of pain, mental health, cardiology, and cancer can cause adverse drug reactions due to common gene variants



Why Offer Pharmacogenetic Testing?

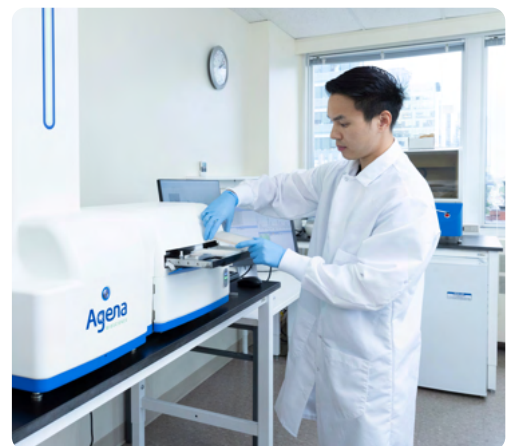
With only one third of patients with mental health and/or chronic pain conditions responding well to the first drug prescribed to them, most patients will spend weeks or months trialing different medications, often enduring side effects along with the persistent symptoms of their condition.

Sub-optimal drug experiences can drive adherence issues, and loss of faith in the treatment plan. Other consequences can include worsening of symptoms/condition, polypharmacy, and risk of drug dependency.

What is the benefit of an Inagene test?

Inagene's pharmacogenetic tests help patients & healthcare providers understand which drugs may work best, and which to avoid due to reduced effect and/or increased side effect risk, based on their DNA.

Inagene tests use a fast, simple cheek swab test to evaluate 46 genes and 124 variants that impact the metabolism of medications used in the treatment of a variety of common health conditions. **The Personalized Insights™ Report** contains a detailed and personalized review of the individual's predicted responses to over 220 common medications used in the treatment of pain, mental health, cardiology, cancer, and other health conditions, based on the detection of specific gene variants.



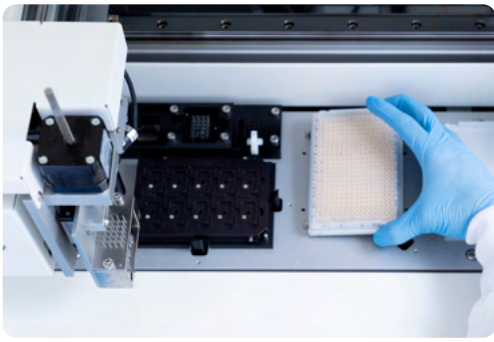
As reported on by the Toronto Star

As seen here on Global News



[Click to view the list of medications tested for](#)

[Click to view a sample report](#)



Inagene Diagnostics is a 100% Canadian owned and operated pharmacogenetic* testing lab specializing in providing patients and health care teams with personalized prescribing decision tools based on leading genetic analysis and technology.

All genetic analyses are performed in Inagene's Toronto based laboratory, where we uphold unparalleled stringency in quality standards and employ highly trained staff to ensure accuracy and reliability of results.

The Personalized Insights™ Report: Easy To Navigate, Understand & Share

Inagene's report is designed to be easy to interpret and act on. Four simple categories allow you to quickly determine which drugs and doses are most likely to be effective and well tolerated based on the individual's unique genetic profile.



Consider Alternatives



Consider Modified Approach



Use Standard Precautions



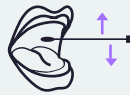
Use Standard Precautions (Preferred)

4 Easy Steps to Personalized Treatment



Step 1

Order the test kit* online at www.inagene.com



Step 2

Complete the 5 minute cheek swab test at home



Step 3

Mail in the swab and register the sample on the secure Inagene portal

7 days



Step 4

Patient & healthcare team access the online report on the secure Portal



Inagene's highly trained staff to ensure accuracy and reliability of test results by employing the most stringent of standards for every sample that enters our lab. Our lab and tests are CLIA* certified, and our test holds a Medical Device Establishment License with Health Canada.



Government of Canada / Gouvernement du Canada

Medical Device Establishment License (MDEL) #9922 from Health Canada



Clinical Laboratory Improvement Amendments

*CLIA stands for Clinical Laboratory Improvement Amendments. The Centers for Medicaid and Medicare Services (CMS) regulates laboratory testing through the CLIA certification program. The objective of CLIA is to ensure the accuracy, reliability and timeliness of patient test results through quality laboratory standards.

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