

## HOW LIKELY IS IT THE TEST WILL CHANGE ANYTHING?

Nearly 99% of all pharmacogenomic tests return a variant in one or more genes affecting how medications will work for you.\* While there is no guarantee the test will provide information relevant to a medication you are currently taking, your provider will also have access to your results for use in future prescribing. This information will allow your provider to make more informed prescribing decisions for you now, and in the future.

## WILL IT COST ME ANYTHING?

Medicare and commercial insurance plans do provide coverage for this test in patients who qualify. The test is available to everyone, though. For pricing details, contact us.

## QUESTIONS?

If you have any questions about the program, ask your pharmacist or contact RxGenomix.

\*Do not make any changes to your current medications or dosing without consulting your healthcare provider.

<sup>1</sup> FDA's *Paving the Way for Personalized Medicine*, 2013

<sup>2</sup> Slone Epidemiology Center at Boston University



RxGenomix was created to help put the power of pharmacogenomics to work for you. We train pharmacists in the science and application of pharmacogenomics and empower them, as the medication experts in the healthcare spectrum, to work directly with the prescribing physician to apply the results to patient care. You win when everyone works together to put you on the path to better health.

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# HELP MAKE YOUR PRESCRIPTIONS JUST RIGHT JUST FOR YOU WITH PG<sub>x</sub> TESTING



Everyone is different, inside and out.  
A quick and easy test can make a big difference in your healthcare.





**WITH JUST A SIMPLE CHEEK SWAB, you can give your doctor and pharmacist invaluable information about how to personalize your medications for you.**

## Recent advances in medicine make it possible for us to personalize treatment for you like never before.

Human DNA contains some 25,000 to 30,000 genes and everyone is truly unique. The science of pharmacogenomic (PGx) testing focuses on just a few of these genes, all focused on putting medications to work in your body. And in those genes we just might find the answers you've been looking for about what medications are best for you.

### Using PGx, we can now predict your response to many of the most commonly prescribed medications on the market today.

With this, we can help reduce your overall medical costs, improve your care and help you live your healthiest life. It all starts with you.

## HOW IT WORKS

Due to genetic differences from person to person, medications that work well for most people could be ineffective or even dangerous for you, causing adverse drug reactions (ADRs). The test itself is painless and non-invasive, taking only a minute or two. You'll just rub a swab inside each cheek for a few seconds and send it off to the lab. That's it.

## HOW DOES IT HELP?

When you take a medication, your body has to put it to use. For the first time, we can get a clear look at the genes responsible for putting medications to work in your body. With this we have your pharmacist (or an RxGenomix pharmacist) review detailed, personalized information about what medications would be best. Only then can your healthcare providers make sure you are on the most appropriate, most effective and safest medications for you.



**Failure rates** in major medication classes can vary **from 38% (depression) to 75% (cancer)**<sup>1</sup>

**29% of Americans take five or more medications,** dramatically increasing the risk of ineffective medication therapy and/or adverse drug reactions<sup>2</sup>

