



Why Phi Life Sciences?

Phi Life Sciences helps you avoid adverse drug reactions, maximize drug efficacy and prescribe with more confidence.

Fast turnaround - All samples are quickly processed and results reported, normally within three working days of receipt.

Clear, understandable reports - PGx Genotype Panels results are clearly presented with your needs in mind.

Peer-to-peer support - If you have questions or need more detailed information on test results, MD support specialists are available for consultation.

Simple testing procedures - Our test kits are easy to use. Every kit includes clear, easy-to-follow instructions for sample collection and shipping.

Only a licensed doctor or other health provider can order a Phi Life Sciences PGx panel. Ask your doctor about our genetic tests. Or call your doctor to make an appointment. Your doctor can contact Phi Life Sciences directly at (888) 576-5445.



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¹Wilkinson GR. Drug metabolism and variability among patients in drug response. N Engl J Med 2005; 352:2211.

Did you know?

A simple test could help your doctor choose your best medication and dose.



Pharmacogenomics:

Cardiovascular, Pain, Psychiatric
and General Health.

Researchers estimate that commonly prescribed medications may not work in up to 60 percent of patients.¹

Patients who are currently prescribed any of the following medications: Amitriptyline, Tetrabenazine, Nortriptyline and Plavix are prime candidates and should consider PGx testing.

Not all people respond to standard medication dosage. Genetic testing helps your doctor select the right drug and the best dose for you.

Genetic testing can help.

A simple test can show how our body is likely to process many common medications. Your doctor can act on the results to prescribe medications with less risk of side effects, including bad reactions. Genetic testing also helps your doctor find the most effective medication and dose for you.

What is genetic testing?

Your genetic makeup is different from everyone else's. Variations in your genes are responsible for differences in everything from hair and eye color to how your body breaks down medications. Gene variations are normal. Genetic testing is the only way to find your unique gene variations.

What type of genetic testing does Phi Life Sciences do and what do the panels look for?

Phi Life Sciences CARDIAC, PSYCH, PAIN, and GENERAL gene panels look for gene variations that affect how your body's enzymes work. Enzymes are substances that cause chemical reactions within the body. Enzymes are involved in all of your body's functions. Some enzymes break down food inside the body. Others break down medications. The Phi Life Sciences panels look for gene variations that affect one family of enzymes. This family is called the "P450 enzymes." These enzymes break down up to 80 percent of all medications.¹

Will insurance pay for the test?

Medicare and Medicaid have covered the cost for people with certain conditions. Private insurance companies may pay if your doctor considers the test medically necessary. You may ask your insurance company if it covers CYP P450 testing, or Phi Life Sciences can check to see if you are covered.

How can genetic testing help me?

Genetic testing helps your doctor find the best medication and dose for you. Different enzymes break down different medications, knowing which gene variations you have is just as important as knowing if you have any. Genetic testing gives you and your doctor valuable information about your response to medications. This information is critical to preventing side effects. It also helps your doctor prescribe the most effective medication and dose for you.

Phi Life Sciences Financial Assistance Program

Phi Life Sciences offers a needs-based Financial Assistance Program for patients with financial hardship.

Enzyme Metabolism

Poor Metabolizer:

Your enzymes break down medications more slowly than normal.

Intermediate Metabolizer:

Your enzymes may break down medications more slowly than normal. You may need a lower dose or closer monitoring so medicine does not build up in the body.

Normal Metabolizer:

Your enzymes break down medications normally. The usual dose probably works for you.

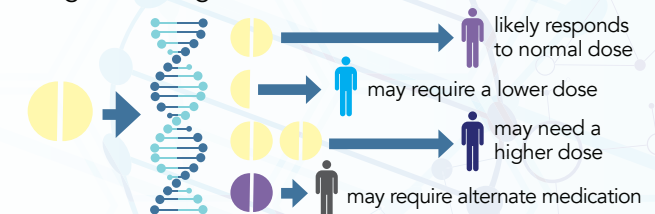
Rapid Metabolizer:

Your enzymes break down medications faster than normal. Your body might use them up too fast. You might need a different medication or dose.

The one-size-fits-all approach to prescribing may not work for all patients.



Personalized prescribing helps you select the right drug and the right dose.



Please have your doctor contact us at (888)-576-5445 for more information on the program.

www.philifesciences.com