

GeneSight® Informative Letter

GeneSight®

GeneSight is a laboratory developed genetic test that looks at many of the genes involved when your body processes certain types of medicines. It is the only genetic test that provides this combined view to help your healthcare provider know which medicines may be a match for your genes. GeneSight gives your healthcare provider important information to help you get on the right medicine.

Multiple clinical studies have shown that when clinicians used GeneSight to help guide treatment decisions, patients were twice as likely to respond to the selected medication. Plus, with treatment guided by GeneSight, patients saw a 70% greater improvement in their symptoms versus usual treatment.*

Process

- A simple cheek swab is used to collect cells that contain your DNA.
- Your sample is sent to our accredited laboratory where it is analyzed
- In 36 hours, your report is ready for your healthcare provider

What you can expect with each report

- The most commonly prescribed medications arrayed in three color-coded drug categories that indicate cautionary levels to help inform treatment decisions.
- A detailed report of the patient's genetic variants.
- A drug interaction table indicating potential conflicting substances.

Registration and ordering a test

Only prescribing healthcare providers can order a GeneSight test for their patient(s).

About Assurex Health

Assurex Health is a personalized medicine company that specializes in pharmacogenomics and is dedicated to helping healthcare providers get the genetic information they need to determine the right medication for individual patients suffering from neuropsychiatric and other medical conditions. Assurex Health's proprietary technology is based on pharmacogenomics—the study of the genetic factors that influence an individual's response to drug treatments—as well as evidence-based medicine and clinical pharmacology. The GeneSight test was developed in the Assurex Health clinical laboratory and is based on patented technology licensed from two world renowned medical centers, Mayo Clinic and Cincinnati Children's Hospital Medical Center, who continue to be research collaborators. The company was founded in 2006 and is located in Mason, OH.

For more information please visit www.genesight.com

* Hall-Flavin DK, Winner JG, Allen JD, Carhart JM, Proctor B, Snyder KA, Drews MS, Eisterhold LL, Geske J, Mrazek DA. Utility of integrated pharmacogenomic testing to support the treatment of major depressive disorder in a psychiatric outpatient setting. *Pharmacogenetics and Genomics*. 2013;23(10):535-548.

