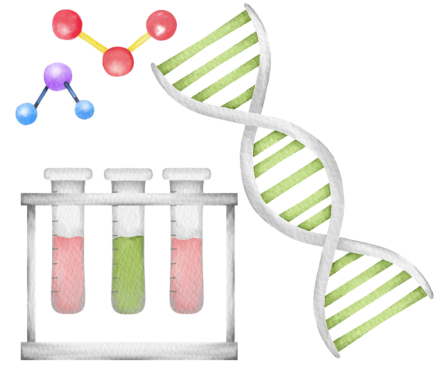


What is Genesight Testing?



WHAT IS GENESIGHT TESTING

Genesight Testing is a genetic test that helps your healthcare provider understand how your body processes certain medications. This test can provide insights into how you may respond to medications commonly used to treat mental health conditions like depression, anxiety, ADHD, and more.



Here's how it works:



The GeneSight test uses a small cheek swab that you can do at home, which is then sent to a lab for analysis. Based on your genes, the test results organize medications into three color-coded categories:

- **GREEN** : Medications that are most likely to work well for you.
- **YELLOW** : Medications that may need dosage adjustments or may cause some side effects.
- **RED** : Medications that are more likely to cause side effects or may not work well for you at all.

GeneSight testing doesn't tell you the "perfect" medication, but it gives your provider helpful information to guide decisions on which medications to consider, adjust, or avoid based on how your body processes them.

Use as Directed		Moderate Gene-drug Interaction	Significant Gene-drug Interaction
desipramine (Norpramin®)		venlafaxine (Effexor®)	bupropion (Wellbutrin®)
desvenlafaxine (Pristiq®)		selegiline (Emsam®)	amitriptyline (Elavil®)
levomilnacipran (Fetzima®)		fluoxetine (Prozac®)	paroxetine (Paxil®)
nortriptyline (Pamelor®)		clomipramine (Anafranil®)	escitalopram (Lexapro®)
trazodone (Desyrel®)		fluvoxamine (Luvox®)	sertraline (Zoloft®)
vilazodone (Viibryd®)			imipramine (Tofranil®)
vortioxetine (Trintellix®)			citalopram (Celexa®)
duloxetine (Cymbalta®)	7		doxepin (Sinequan®)
mirtazapine (Remeron®)	7		

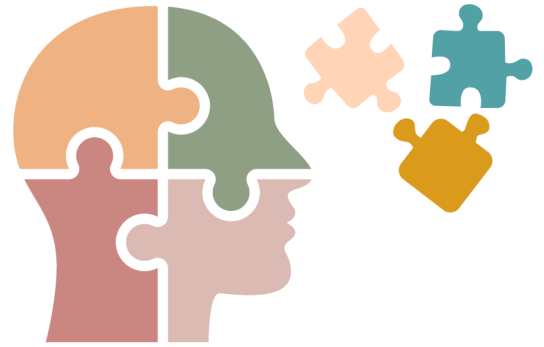
Is GeneSight Testing Right for me?



You might be wondering if this test makes sense for you. Your provider may suggest GeneSight testing if:

- You've tried medications before but they didn't work.
- You're dealing with side effects from several medications.
- You want to avoid some of the trial-and-error approach to finding the right medication.

While GeneSight testing is a helpful tool, it's important to understand that it's just one part of the puzzle. The decision to get tested is yours, but many people find it empowering to have more personalized information about their treatment options.

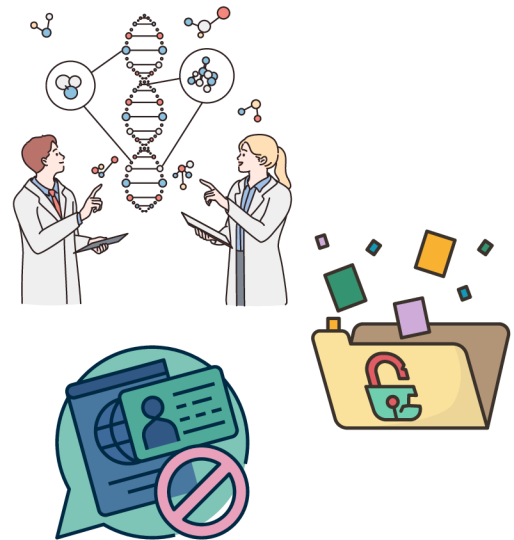


Things to Consider with Gene Testing



Before deciding on GeneSight testing, here are a few things to keep in mind:

- **It's not a magic answer:** GeneSight testing won't tell you exactly which medication is perfect for you. Instead, it helps guide dosing and warns about potential side effects based on how your body metabolizes drugs.
- **Insurance coverage:** Some insurance plans may not cover this test, so it's a good idea to call your insurance provider first to check whether they'll cover the cost. This can help avoid unexpected bills later.
- **Privacy:** There is a lot of controversy around companies storing and selling genetic information, or using it for reasons other than for our information.



More about Genetic Testing



GeneSight testing can also test for specific genetic variations, like the MTHFR gene, which may affect how your body processes certain vitamins and medications. If you're interested, check out our handout on the MTHFR gene for more detailed information.