genesight®

Struggling with Your Mental Health Medications?

Talk with your healthcare provider about the GeneSight® test.

It's Time to Finally Feel Like Yourself Again.

If you are struggling with medications for mental health conditions like depression, anxiety, or ADHD, you are not alone.

Fewer than
50%
of individuals with depression respond to their first medication.*

*Rush AJ, et al. 2006 Am J Psychiatry

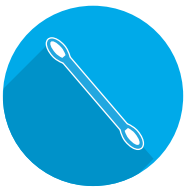
We know the process of finding medication that works can be frustrating, time-consuming and debilitating. The GeneSight® test provides genetic insights to help inform your clinician's treatment plan, potentially reducing medication trial and error and shortening your road to recovery.

Tens of thousands of clinicians have ordered the GeneSight test for **over 2 million patients** and counting. Read on to learn if the test is right for you.

What is GeneSight?

The GeneSight Psychotropic test is a genetic test that shows your provider how your genes may affect medication outcomes. The GeneSight test may reveal which medications require dose adjustments, be less likely to work, or have an increased risk of side effects based on your DNA.

Taking the test is simple:



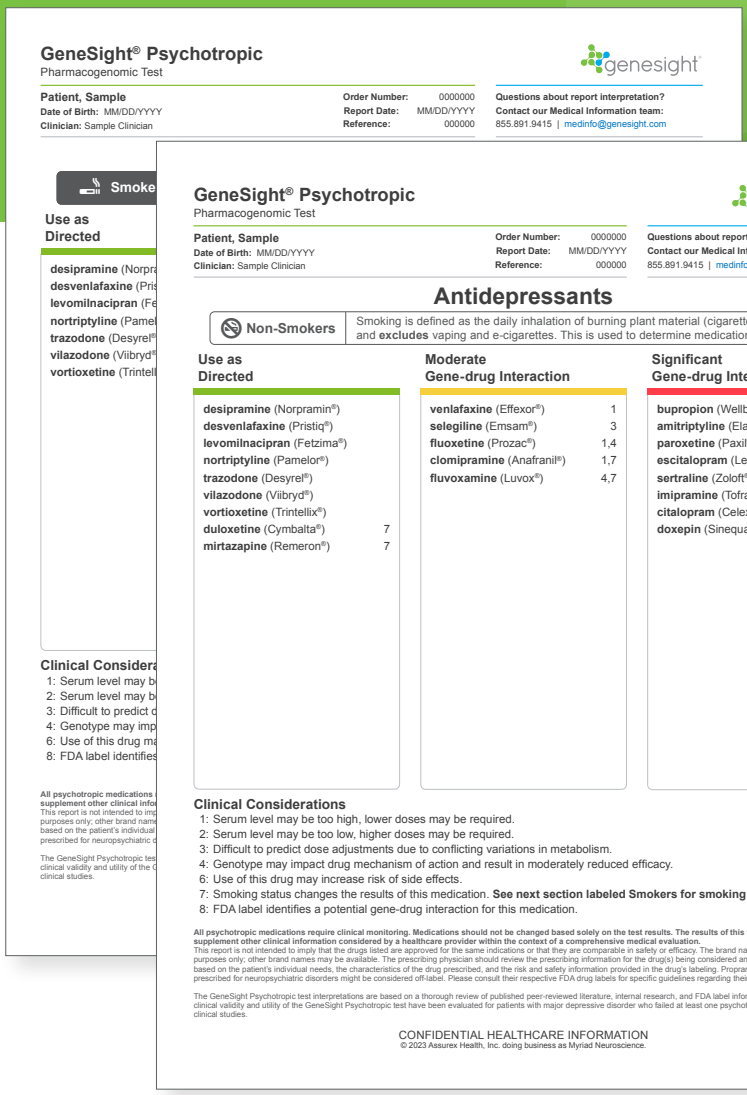
Your DNA sample is collected by swabbing the inside of your cheek. No bloodwork or needles are involved.

The sample is sent to our lab for analysis, and test results are typically returned to your clinician 2 days after we receive your sample.

Your clinician can review your results with you on your next visit and may use them to inform your treatment plan.

SEEING YOUR CLINICIAN VIRTUALLY?

Ask your clinician about GeneSight at Home, which allows your clinician to discreetly send a sample collection kit right to your doorstep.



GeneSight® Psychotropic
Pharmacogenomic Test

genesight

Patient, Sample
Date of Birth: MM/DD/YYYY
Clinician: Sample Clinician

Order Number: 0000000
Report Date: MM/DD/YYYY
Reference: 000000

Questions about report interpretation?
Contact our Medical Information team:
855.891.9415 | medinfo@genesight.com

Smoke

Use as Directed

desipramine (Norpra
desvenlafaxine (Pris
levomilnacipran (Fe
nortriptyline (Pamel
trazodone (Desyrel®
vilazodone (Viibryd®
vortioxetine (Trintell

Clinical Considera
1: Serum level may b
2: Serum level may b
3: Difficult to predict d
4: Genotype may imp
6: Use of this drug ma
8: FDA label identifies

All psychotropic medications
supplement other clinical info
This report is not intended to imp
purposes only; other brand name
based on the patient's individual
prescribed for neuropsychiatric d

The GeneSight Psychotropic tes
clinical validity and utility of the G
clinical studies.

GeneSight® Psychotropic
Pharmacogenomic Test

genesight

Patient, Sample
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Antidepressants

Non-Smokers | Smoking is defined as the daily inhalation of burning plant material (cigarettes, marijuana), and **excludes** vaping and e-cigarettes. This is used to determine medication results.

Use as Directed

desipramine (Norpramin®)	
desvenlafaxine (Pristiq®)	
levomilnacipran (Fetzima®)	
nortriptyline (Pamelor®)	
trazodone (Desyrel®)	
vilazodone (Viibryd®)	
vortioxetine (Trintellix®)	
duloxetine (Cymbalta®)	7
mirtazapine (Remeron®)	7

Moderate Gene-drug Interaction

venlafaxine (Effexor®)	1
selegiline (Emsam®)	3
fluoxetine (Prozac®)	1,4
clomipramine (Anafranil®)	1,7
fluvoxamine (Luvox®)	4,7

Significant Gene-drug Interaction

bupropion (Wellbutrin®)	2
amitriptyline (Elavil®)	3
paroxetine (Paxil®)	4,6
escitalopram (Lexapro®)	1,4,6
sertraline (Zoloft®)	1,4,6
imipramine (Tofranil®)	1,6,7
citalopram (Celexa®)	1,4,6,8
doxepin (Sinequan®)	1,6,7,8

Clinical Considerations

1: Serum level may be too high, lower doses may be required.
2: Serum level may be too low, higher doses may be required.
3: Difficult to predict dose adjustments due to conflicting variations in metabolism.
4: Genotype may impact drug mechanism of action and result in moderately reduced efficacy.
6: Use of this drug may increase risk of side effects.
7: Smoking status changes the results of this medication. **See next section labeled Smokers for smoking results.**
8: FDA label identifies a potential gene-drug interaction for this medication.

All psychotropic medications require clinical monitoring. Medications should not be changed based solely on the test results. The results of this test are intended to supplement other clinical information considered by a healthcare provider within the context of a comprehensive medical evaluation.
This report is not intended to imply that the drugs listed are approved for the same indications or that they are comparable in safety or efficacy. The brand name is shown for illustrative purposes only; other brand names may be available. The prescribing physician should review the prescribing information for the drug(s) being considered and make treatment decisions based on the patient's individual needs, the characteristics of the drug prescribed, and the risk and safety information provided in the drug's labeling. Propranolol and oxcarbazepine prescribed for neuropsychiatric disorders might be considered off-label. Please consult their respective FDA drug labels for specific guidelines regarding their use.

The GeneSight Psychotropic test interpretations are based on a thorough review of published peer-reviewed literature, internal research, and FDA label information when applicable. The clinical validity and utility of the GeneSight Psychotropic test have been evaluated for patients with major depressive disorder who failed at least one psychotropic medication in multiple clinical studies.

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Learn more about the report and see a sample at genesight.com/report

The GeneSight Psychotropic Report Categorizes Medications According to the Expected Level of Gene-drug Interactions.

The report classifies 64 mental health medications into three categories:

green **Use as Directed**

yellow **Moderate Gene-drug Interaction**

red **Significant Gene-drug Interaction**

Use as Directed Category

There is no variation in the genes tested that is likely to impact your outcomes on these medications. It does not mean these are the best medications for you, as your clinician should also consider other factors like diagnosis, drug-drug interactions and environmental factors.

Moderate or Significant Gene-drug Interaction Category

Variation was found in the gene(s) tested that is likely to impact your outcomes on these medications. The medications are labeled with one or more clinical considerations, which give your clinician rationale on why the medication was moved. These medications may still be options for you but it will be important for your clinician to review these clinical considerations to help inform treatment decisions.

Samples are destroyed within 60 days of receipt. Samples may be destroyed earlier upon request.

Our lab is located in the United States, in Mason, OH.

Cost Shouldn't Be a Barrier to Your Mental Wellness

Patients Who Received GeneSight Testing Saved Over $1,000 in Total Annual Medication Costs.

According to a large study, on average, patients who received GeneSight testing saved over $1,000 on their total annual medication costs compared to traditional approaches.[1]

MORE THAN
98%
OF PATIENTS PAY
$330
OR LESS[2]

We're committed to helping you navigate cost. Costs for the GeneSight test may vary based on your insurance plan.

INSURANCE TYPE	TYPICAL COST
Medicare (Part B)	$0 out of pocket
Medicaid	$0 out of pocket
Medicare Advantage (Part C), Commerical or Other	$330 or less
Uninsured	$330* or less

*Reduced Self-Pay Cost

[1] Winner, et al, Current Medical Research and Opinion, 2015;31(9): 1633-43

[2] Based on a review of six months of past claim data for major insurance carriers across the US. Last updated 2023

The GeneSight Promise

If you decide to use your insurance and we determine that your cost will exceed $330, we will contact you before processing the test and before billing you to make sure you would like to proceed.

Reduced Self-Pay Option

All patients are eligible for the reduced Self-Pay option of $330. Self-Pay may be the most affordable option for patients whose out-of-pocket cost is estimated to be higher than $330, for those whose insurance does not cover the GeneSight test, or for those without insurance.

Need financial assistance? You have options.

Financial Assistance Program
Use our Cost Estimator at **GeneSight.com/cost** to find out if you qualify.

Interest-Free Payment Plan
If your cost is $100 or more, you are eligible for our interest-free payment plan.

To learn more about cost and use our Cost Estimator tool, scan the QR code.

Is the GeneSight® Test Right for You?

- ✔ Has a medication failed you in the past?
- ✔ Is your current medication not working?
- ✔ Does your medication cause unwanted side effects?

If you've been diagnosed with depression, anxiety, ADHD, or other psychiatric conditions and answered yes to any of these questions, talk to your healthcare provider about GeneSight or **visit GeneSight.com.**

Hear stories from others like you at genesight.com/patient-stories.

genesight® | Myriad genetics

Customer Service
866.757.9204
info@genesight.com
@genesight

Not all patients who receive the GeneSight test will have improved outcomes. The GeneSight test is intended to supplement a healthcare provider's comprehensive medical assessment.

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