

Medication Sensitivity Analysis

Our Discovery+ Medication Sensitivity Analysis DNA Test Kit add-on analyzes genetic variations related to more than 130 drug compounds found in thousands of prescription and over-the-counter medications.

Using pharmacogenomic science, we translate your genetic data into clear, personalized insights that can help guide medication selection and dosing, reduce trial-and-error prescribing, and lower the risk of adverse drug reactions.

Our Analysis Includes Information On

16	130	1000+
Categories	Compounds	Medication

Assessment Areas



- Anti-Anxiety/Anti-Depression
- Cardiovascular
- Dentistry
- Dermatology
- Endocrinology
- Gastroenterology
- Immunology
- Infectious Diseases & Antibiotics
- Neurology
- Oncology
- Pain and Migraine
- Psychiatry
- Pulmonology
- Reproductive Health
- Rheumatology
- Urology

How it Works

1

Receive Your Kit

Your MembersHealth DNA kit will arrive within 1–2 weeks.

2

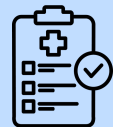
Collect Your Sample

Follow the simple, step-by-step instructions included in your kit.

3

Return Your Kit

Send your sample back using the prepaid mailer provided.

4

View Your Results

After we receive your sample, your personalized DNA report will be available within 2–3 weeks.



Medication Sensitivity Analysis

Drug Compounds Evaluated

Anti-Anxiety/Anti-Depression

alprazolam (Xanax)
amitriptyline (Elavil)
amoxapine (Asenden)
bupropion (Wellbutrin)
buspirone (Buspirone)
citalopram (Celexa)
clomipramine (Anafranil)
desipramine (Desipramine)
diazepam (Valium)
doxepin (Sinequan, Silenor)
duloxetine (Cymbalta)
escitalopram (Ciprallex)
fluvoxamine (Luvox)
imipramine (Impril)
levomilnacipran (Fetzima)
mirtazapine (Remeron)
nortriptyline (Aventyl)
paroxetine (Paxil)
protriptyline (Vivactil)
sertraline (Zoloft)
trazodone (Oleptro)
trimipramine (Trimipramine)
venlafaxine (Effexor)
vilazodone (Viibryd)
vortioxetine (Trintellix)

Cardiovascular

acenocoumarol (Sintrom)
amlodipine (Norvasc)
apixaban (Eliquis)
atorvastatin (Lipitor)
cilostazol (Pletal)
clopidogrel (Plavix)
dronedarone (Multaq)
flecainide (Tambocor)
fluvastatin (Lescol, Fluvastatin)
lovastatin (Advicor, Mevacor)
metoprolol (Lopresor, Betaloc)
phenprocoumon (Marcumar)
pitavastatin (Livalo, Zypitamag)
pravastatin (Pravachol)
propafenone (Propafenone)
ranolazine (Ranexa)
rivaroxaban (Xarelto)
rosuvastatin (Crestor)
simvastatin (Zocor)
warfarin (Coumadin)

Dentistry

cevimeline (Evoxac)

Dermatology

abrocitinib (Cibinqo)
deuruxolitinib (Leqselvi)

Endocrinology

eliglustat (Cerdelga)

Gastroenterology

aprepitant (Emend)
dexlansoprazole (Dexilant)
dronabinol (Marinol)
esomeprazole (Nexium)
lansoprazole (Prevacid)
metoclopramide (Reglan, Maxolon)
omeprazole (Losec)
ondansetron (Zofran)
pantoprazole (Pantoloc)
rabeprazole (Aciphex)
tropisetron (Navoban)

Immunology

azathioprine (Imuran)
dexamethasone (Dexamethasone)
sirolimus/rapamycin (Rapamune)
tacrolimus (Prograf)
upadacitinib (Rinvoq)

Infectious Diseases & Antibiotics

abacavir (Ziagen)
amikacin (Amikin)
atazanavir (Reyataz)
dibekacin (Panimycin)
efavirenz (Sustiva)
flucytosine (Ancobon)
gentamicin (Garamycin)
kanamycin (Kantrex)
neomycin (Mycifradin, Neo-Fradin)
netilmicin (Netromycin)
paromomycin (Humatin, Paromycin)
plazomicin (Zemdri)
quinine (Quinine)
ribostamycin (Vistamycin)
streptomycin (Streptomycin)
tobramycin (Tobrex, Nebcin, Tobi, Bethkis, Kitabis Pak)
voriconazole (Vfend)

Neurology

brivaracetam (Brivlera, Briviact)
carbamazepine (Tegretol, Equetro, Carbatrol, Epitol)
clobazam (Frisium)
deutetrabenazine (Austedo)
dextromethorphan & quinidine (Nuedexta)
donepezil (Aricept)
eszopiclone (Lunesta)
fosphenytoin (Cerebyx, Sesquient)
lacosamide (Vimpat)
lamotrigine (Lamictal)
meclizine (Antivert)
oxcarbazepine (Trileptal)
phenytoin (Dilantin)
pitolisant (Wakix)
siponimod (Mayzent)
tetrabenazine (Nitoman)
valbenazine (Ingrezza)
zopiclone (Imovane)

Oncology

5-fluorouracil (Adrucil)
cabazitaxel (Jevtana)
capecitabine (Xeloda)
cisplatin (Platinol)
erdafitinib (Balversa)
erlotinib (Tarceva)
irinotecan (Camptosar)
mercaptopurine (Purinethol)
nilotinib (Tasigna)
pazopanib (Votrient)
tamoxifen (Nolvadex)
tegafur (Teysuno)
thioguanine (Lanvis)

Pain & Migraine

alfentanil (Alfenta)
almotriptan (Axert)
buprenorphine (BuTrans, Suboxone, Sublocade)
buprenorphine & naloxone (Suboxone)
celecobix (Celebrex)
codeine eletriptan (Relpax)
fentanyl (Duragesic)
hydrocodone ibuprofen (Advil, Motrin)
lornoxicam (Chlortenoxicam)
midazolam (Versed, Seizalam, Buccolam)
oxycodone piroxicam rimegepant (Nurtec)
ropivacaine (Naropin)
sufentanil (Sufenta)
tenoxicam (Tenoxicam)
tramadol (Tridural, Tramacet)
zolmitriptan (Zomig)

Psychiatry

amphetamine (Adderall, Adzenys)
aripiprazole (Abilify)
atomoxetine (Strattera)
brexpiprazole (Rexulti)
clozapine (Clozaril)
dextroamphetamine (Dexedrine)
flibanserin (Addyi)
guanfacine (Intuniv, Tenex)
haloperidol (Haloperidol)
iloperidone (Fanapt)
lisdexamfetamine (Vyvanse)
lurasidone (Latuda)
perphenazine pimavanserin (Nuplazid)
pimozide (Orap)
quetiapine (Seroquel)
risperidone (Risperdal)
thioridazine (Mellaril)
zuclopenthixol (Clopixol)

Pulmonology

fluticasone furoate & vilanterol (Breo Ellipta)
fluticasone, umecclidinium, & vilanterol (Trelegy Ellipta)
salmeterol (Serevent)
umecclidinium & vilanterol (Anoro Ellipta)

Reproductive Health

drospirenone (Angeliq, Yasmin, Yaz)
elagolix (Orilissa)
hormonal contraceptives for systemic use
Rheumatology
allopurinol (Zyloprim)
carisoprodol (Soma)
flurbiprofen lesinurad (Zurampic)
meloxicam (Mobic)

Urology

dapoxetine (Priligy)
darifenacin (Enablex)
fesoterodine (Toviaz)
mirabegron (Myrbetriq)
sildenafil (Viagra)
tadalafil (Cialis)
tamsulosin (Flomax)
tolterodine (Detrol)