



Pharmacogenomics

**When one size
does NOT fit all!**

VA



U.S. Department of Veterans Affairs

Veterans Health Administration
VA Healthcare-VISN 4

**Find out how
a blood test
may help
inform your
treatment
options!**



WHAT IS PHARMACOGENOMICS?

Genes are parts of our DNA that provide instructions on how our body develops and functions. Everyone has small differences in their genes, and as a result, people may respond differently to medications.

Pharmacogenomics uses information from YOUR genes to help find the right dose and medicine for you. VA now offers a no-cost one time blood test to patients to help understand how your body responds to medications.



Please keep in mind that this pharmacogenomics test does not tell you if you are likely to develop common diseases like heart disease or cancer, and it will not tell you where your ancestors came from.

HOW DO I BENEFIT?

- ☒ Helps your provider find a medication that is safe for you
- ☒ Decreases risk for side effects
- ☒ Reduces trial-and-errors process of medications

WHAT MEDICATIONS ARE AFFECTED?

- ☒ Antidepressants
- ☒ Pain medicines
- ☒ Blood thinners
- ☒ Antiplatelets
- ☒ Chemotherapy
- ☒ Cholesterol
- ☒ Acid reflux
- ☒ And many more!

WHAT DO I NEED TO KNOW BEFORE TESTING?

- ☒ Testing is free for Veterans
- ☒ This test is just one factor that may impact how you respond to medications
- ☒ Other factors include, age, sex, race, ethnicity, and other medications you may be taking
- ☒ Federal law prohibits Veterans from discrimination by insurance companies or employers based on testing results
- ☒ If you have had a liver or certain bone marrow transplants, you are not a candidate for testing

NEED MORE INFO?

Interested in testing or want more information about the pharmacogenomic program?

Talk to your VA health care provider, or scan the QR code for additional information.



Unlock Personalized Medicine with Pharmacogenomics



Join us to learn how a one-time blood test empowers you to actively participate in your personalized treatment journey. Pharmacogenomics (PGx) looks at your genes to reveal how your body reacts to specific medications. It allows your provider to tailor your medications and therapies for maximum effect and minimum side effects.

First Tuesday of every month at 10 a.m.

Topics of discussion:

- What is PGx testing?
- How does PGx work?
- How can the results be beneficial for you?
- Medications that can be impacted.
- What do you need to know before testing?
- Why should you get tested?
- Where can testing be completed?

Questions or trouble joining?

Email VISN4PharmacogenomicsTeam@va.gov or call 206-310-6332.



JOIN VIA MICROSOFT TEAMS OR BY PHONE



Microsoft Teams at
<https://bit.ly/3WfGcwX>

Meeting ID: 265 373 202 374
Passcode: nG9Vbm



By phone at
+1 872-701-0185

Phone conference ID:
398 270 202#

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