# What to know about

## Pharmacogenomics

#### What is Pharmacogenomics?

Pharmacogenomics testing uses your genetic makeup to determine how you metabolize specific daily medications you take or might take in the future.



# What does a Pharmacogenomics report tell me?

Our comprehensive report with drugto-drug interaction depicts the drug classes and what medications are more suitable, less suitable and not suitable for you.

Next, it will provide dosing guidelines (increases or decreases) based on your specific genetic make-up.

Lastly, it lists the medications you are currently taking, and which present and future combinations create health risks. These results should be reviewed with your physician.

## Why does medication metabolism matter?

Each person metabolizes
medications based on their
genome. Metabolizing a medication
too slowly can result in toxicity,
while metabolizing the medication
too quickly can prevent the desired
results. These issues can be easily
corrected by adjusting dosages or
switching to more effective
medications for your genome.

#### Who should be tested?

Really everyone!

Pharmacogenomics is a tool for your physician to choose medications that are more suitable for your genome.

However!

If you take 5 or more daily medications, results have shown there is greater than a 90% chance you need one or more dosing or prescription adjustments.



# What to know about

## Pharmacogenomics

# What medication classes are found on the report?

- Cardiac
- Renal

• Pain

- Urologic
- Psychiatric
- Transplant
- Gastrointestinal
- Diabetic
- Over-the-counter

### How do I get tested?

Samples are collected using a minimally invasive cheek swab to collect cells from the inside of your cheek.

### How often do I need to be tested?

Once in a lifetime! The way you metabolize medications will not change. Your results can and should be reviewed by a physician when determining medication regimes, dosages and combinations.



### How can the results benefit me?

The most common benefits include reducing the number of medications taken, decreasing side effects, preventing adverse drug events, increasing energy \(\xi\) cognition, and saving time and money on doctor visits and prescriptions.

## How much is the testing?

Testing costs are very reasonable today given the detailed information it provides. Remember your genome is unique and the medications you metabolize are personalized to you.

Please contact us for pricing.



Contact us today!

https://medicarr.com

(941) 275-2277

