

**At least 70%** of people who have taken a Pharmacogenomic test have a finding<sup>3</sup> that could affect current or future medications.

### PGx Testing is available for selected:

- Antidepressants
- Antipsychotics
- Anxiety medications
- Pain relievers
- Statins
- Proton pump inhibitors
- Cardiology medications
- Addiction medications

Plus many others. Please see your doctor for further information.

Reduce trial and error in your medications, start your personalised medicine journey with a Pharmacogenomic test.

#### References:

- 1. https://pubmed.ncbi.nlm.nih.gov/17074942/
- 2. https://pubmed.ncbi.nlm.nih.gov/27997040/
- 3. Internal data of analysis of >6000 myDNA test results

### How do I organise to have the PGx test?

#### Step 1: See your doctor to get a request

- Discuss Pharmacogenomic (PGx) testing with your doctor
- Obtain a request form for testing

#### **Step 2: Prepare for your collection**

- Medicare does NOT cover the cost of testing
- Prepay online via www.gdpay.com.au
- Please contact our Customer Care team on 1800 822 999 if you are unable to pay online

#### Step 3: Have your sample collected

- Write your receipt number on the request form
- Have your blood collected at your closest Healius Pathology collection centre

#### Step 4: See your doctor to get your results

- Your results will be available approximately 2 weeks after having your blood collected
- Discuss these with your doctor

## III genomic diagnostics

Part of the Healius Pathology network

Abbott Pathology | Dorevitch Pathology
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Western Diagnostic Pathology

For more information please contact us at info@genomicdiagnostics.com.au





### You are unique. Your medication should be too.



Testing of your DNA determines how quickly you break down your medications. This can help your doctor prescribe the right medication at the right dose for you, the first time.



# Are your medications working for you?

Finding the right medication at the right dose has often been a matter of trial and error.

### Why?

Everyone processes (metabolises) different medications at different rates. This affects how well the medication works for you.

- You may process a medication too quickly, so receive little or no benefit from it
- You may process a medication too slowly meaning you are at increased risk of side-effects

Adjusting your medication and your dose allows you to achieve symptom relief.

These differences may be due to changes in your DNA, which is referred to as **Pharmacogenomics**.





Only **50%** of patients respond to their initial treatment with antidepressants<sup>1</sup>



**1 in 10** people may process certain medications too slowly, increasing their risk of side effects<sup>2</sup>



**1 in 3** people may process certain medications too quickly, increasing their risk of treatment failure<sup>2</sup>.



### Personalised medicine can help

A **Pharmacogenomic (PGx) test** can identify how your DNA may affect your response to medication. This can help you and your doctor work out the best treatment for you - personalising your medicine.

### Testing can help:

- Avoid ineffective medications
- Reduce the risk of side effects
- Save time and money otherwise spent on trial-and-error medications
- Get you on the right drug at the right dose sooner, helping improve your quality of life

## When should I have a PGx test done?

- If you are about to start on an antidepressant or other select medication for the first time
- If you have been on medications in the past and found them not to work
- If you have experienced significant side effects from your medication previously