

**"BOOK A TEST WITH US
TODAY & TAKE A STEP
FURTHER TOWARDS
BETTER HEALTH."**

PGX TESTING- HOW IT WORKS:

In order to determine the impact and degree of impact of the currently utilized medications in future, PGx testing is a tool which is used today. The situation where result of one PGx testing is useful for the future treatments is highly likely since the genes highly impact the commonly prescribed medications, hence the overlap of results is highly possible. The results of PGx testing are helpful for many stake holders including other providers and patient's pharmacist since the future treatment decision is highly dependent over PGx testing results.

GET IN TOUCH

-  **Phone**
833-270-6688
-  **Email**
info@comprehensive-labs.com
-  **Web**
www.comprehensive-labs.com
-  **Address**
926 N Wilcrest Dr Ste
200 Houston, TX 77079

**PGX
TESTING**



WHAT IS PGX?

Pharmacogenomics (PGx) is the study of understanding an individual's response to certain medications owing genetic variations from human to human. Every human body has a separate mechanism and response to a certain set of medications therefore a treatment of one kind helpful for one individual may not help the other. Data is generated based on PGx testing and this patient's genotype is utilized in order to increase medicine efficacy while keeping drug's adverse impacts lower. Through PGx testing, physicians are able to prescribe the right dosage of medicine that is helpful for their patients while negating the guesswork and hit and trial option. In this way, not only the costs are reduced, but patient's time are also saved and proper medication and treatment starts at the outset.

TREATMENT DECISIONS UNDER SINGLE TEST:

Through a single test, following treatment decisions can be attained:

- Patients showing no relief or partial relief in their symptoms.
- Patients having chronic conditions and multiple prescriptions in past.
- Patients having poor compliance history.
- Patients suffering from pharmacotherapy failure.
- Patients whose family history divulges adverse reaction to certain medications

What type of results can you expect?

Since metabolism of all human beings differ from each other, drugs work for some people while not for others. Based on genetics, everyone has the potential to respond to medication differently: Medication is not suitable for the given person Reaction in the patients is not the expected one Dosage monitoring is required in terms of higher and lower.

