

Do you want to understand your genetic risk and want to learn about genetic testing?

Do you have family history or past medical history of a genetic disorder?

Do you find yourself lost in a Diagnostic Odyssey?

- Delayed diagnosis.
- Difficult access to technologies and expertise.
- Elevated cost.
- Lack of information and difficulty understanding.

# GPDx

Genomic Precision Diagnostic

by Igenomix

The answers you need in a drop of blood

Your genetics matter, learn about them





#### **Prevention and accurate** diagnosis of genetic conditions must be a **Global Health Priority**

- Igenomix provides expertise, support and the highest technologies to give the best response and diagnosis to you patient.
- The highest diagnostic precision is obtained when appropriate technology is used.
- Igenomix's Genetic Specialists provide support to select the best technology according to clinical and family information.

www.igenomix.com











# What are the benefits of genetic testing?

- For a lot of disorders this is the only way to make an accurate diagnosis and help avoid additional unnecessary clinical investigations.
- Can guide the clinician in choosing the most suitable therapy and support for the patient.
- Reduces the uncertainty in a differential diagnosis and provides a directed focus for the physician to provide appropriate treatment.
- Decreases referrals from specialist to specialist, allowing a high quality patient care.

## **Our Services**



### **Preconceptional**

- Identify risk of carrying a genetic mutation before pregnancy.
- Decrease risk of genetic diseases.
- · Genetic counselling.



#### **Prenatal**

- · Identify high risk pregnancies.
- Use of technologies of genetic analysis of the fetal sample.



#### **Neonatal**

- Identify any variants that could cause disease in newborns.
- Prevent complications and increase life expectancy.



#### **Childhood/Adulthood**

- Identifies or rules out the mutation that causes the symptoms, confirming the diagnosis.
- Increases diagnostic yield for to ensure a high quality patient care.
- Identify risk of cancer and heart disease.

# What are Rare Diseases?

Rare disease are a diverse group of conditions; very few people are affected by them in comparison to more common conditions like diabetes or heart disease.



Many people worldwide will be affected by a rare condition at some point in their lives.



~80%

Of rare diseases have a genetic origin.



~75%

Of rare diseases affect children.