MyDNA

MyDNA Discover, Empower, Transform

How It Works?



Gather saliva samples. Make sure the cap is securely fastened



Document the sample And reach us to collect your samples



Lab Processing & Data Analysis



Report Generation



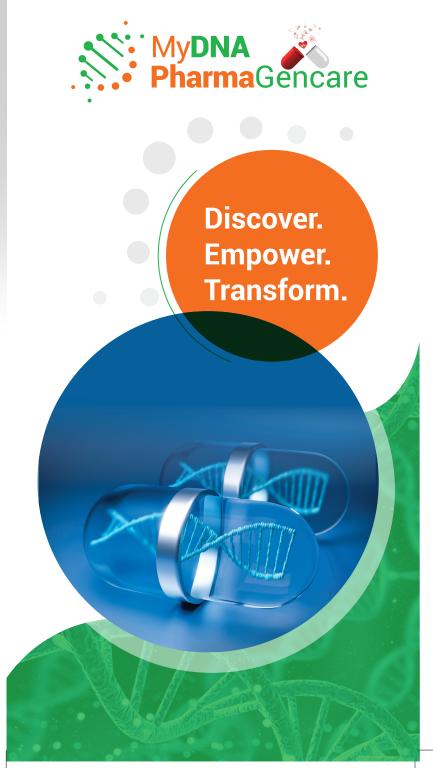
Login in your account or check your email



Schedule your Genetic Counselling



- Registered office: Lord's Mark Microbiotech Pvt. Ltd. B-101 Riddhi Siddhi Complex, M. G. Road, Borivali (E), Mumbai - 4000666
- Corporate office: Lord's Mark Microbiotech Pvt. Ltd. 6-3-1090/A/10/1/2, Office Space No.502, 5th Floors, "Sonthalia Emerald", Raj Bhavan Road, Somajiguda, Hyderabad. T.S. - 500082
- **(**91)-40-49583100
- mydna@lordsmicrobiotech.com
- www.mydna.lordsmicrobiotech.com



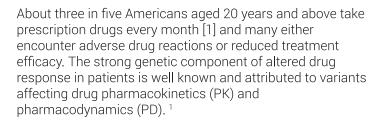








Drug Response & Genetics • • •



The information of genetics related to drug response have great potential to guide treatment options by integrating routine genetic screening into clinical development and proposing novel strategies for identifying genetic markers that impact efficacy for new drugs.

- 1. Schärfe, C.P.I., Tremmel, R., Schwab, M. et al. Genetic variation in human drug-related genes. Genome Med 9, 117 (2017). https://doi.org/10.1186/s13073-017-0502-5
- 2. Zhai, S., Zhang, H., Mehrotra, D.V. et al. Pharmacogenomics polygenic risk score for drug response prediction using PRS-PGx methods. Nat Commun 13, 5278 (2022). https://doi.org/10.1038/s41467-022-32407-9

Pharmacogenomics is a branch of personalized medicine which analyzes an individual's genetic response to drugs for therapeutic benefit.





- MyDNA PharmaGeneCare is pharmacogenomic* test that examines individual's response to medicines, based on genetic makeup.
- From tolerance to risk of adverse reactions, the test uses highly validated genetic markers to analyse an individual's drug-response profile based on their genetic makeup for 170+ drugs across.



Why to Take MyDNA PharmaGeneCare ● ● ●



Align treatment based on the genetic drug response profile



Reduce the duration of treatment while increasing efficiency



Save time and costs from trial-and-error method



Reduce chances of adverse reactions



Helps in drug dosage optimization

Who can Take this Test?



One who is not getting desired outcome or experiencing side effects from their medicines



Initiated a new medication regimen



One who is on multiple medicines



One who want to get personalized treatment in future

