Pharmacogenomic Testing in Community Pharmacies

18th Annual International Healthcare Summit



Why Pharmacy?



- Pharmacists are medication management experts
- Pharmacists already tailor medications based on the individual
- Pharmacogenomics is another piece of information to enhance personalizing treatment

Genomics for Precision Drug Therapy in the Community Pharmacy: Phase 1 (2014 - 2015)

- Partnered with UBC Faculty of Pharmaceutical Sciences
- Received GenomeBC Funding
- 31 Pharmacies recruited 200 patients
- Demonstrating pharmacist delivered pharmacogenomic testing
- 16 new SOPs



Genomics for Precision Drug Therapy in the Community Pharmacy: Phase 2 (2017 - 2018)

- Receiving GenomeBC Funding
- Receiving contributions from Green Shield Canada & Pfizer Canada
- Examine PGx application in mental health
- Demonstrating pharmacist delivered PGx consultation & application
- Support business case for payers



Creating an opportunity for pharmacists

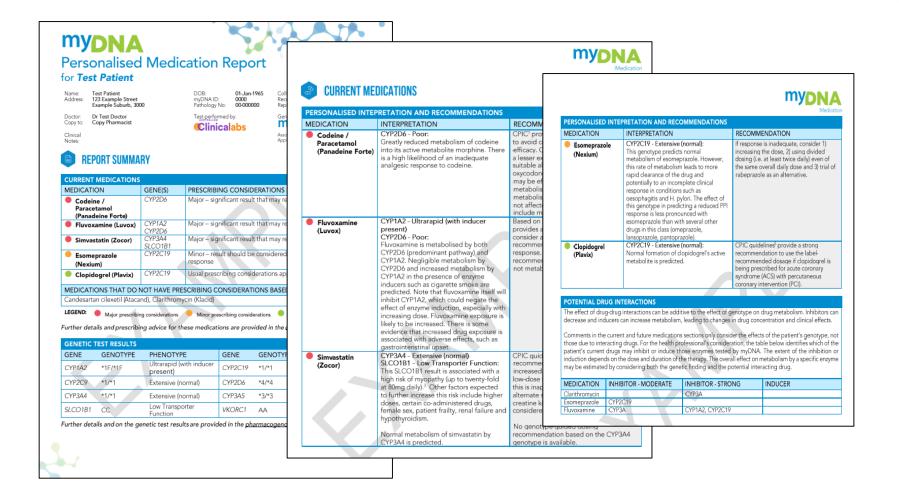


- ✓ Support pharmacies in expanding their professional services offering
- ✓ Strong research links and interest
- ✓ Focused on training, education and awareness

Growing Pharmacy Network



The myDNA Personalized Report



Using Tools Available Today

