



## Information for your doctor

### Pillcheck Medication Optimization Service

Pillcheck is a pharmacogenetic testing service that includes a review of prescriptions and clinical interpretation of results by a licensed pharmacist trained in pharmacogenetics. It identifies potential risks for individuals with significantly reduced or enhanced drug metabolism. Pillcheck helps doctors and patients to minimize side effects and find an effective prescription sooner. It does not assess disease risk or disease diagnosis.

#### Not just another consumer DNA test – Pillcheck includes:

- A comprehensive pharmacogenetic test performed by a certified clinical lab (ISO 15189, ISO 17025, COLA)
- Recommendations that follow evidence-based guidelines established by Health Canada, FDA, CPIC (Clinical Pharmacogenetic Implementation Consortium)
- A personalized pharmacist review of patient medications and a summary of key pharmacogenetic factors to consider when prescribing
- Annual Pillcheck Report updates for new drugs and the latest guidelines

#### Patient privacy comes first

Data is stored in Canada. DNA samples are destroyed once the patient's report is complete. Pillcheck is PIPEDA, HIPAA, Bill S-201 compliant, and SOC2 Type II certified. Patients own their Pillcheck data, and access to it is governed by their informed consent. Patients may **grant online access to their results** by sharing a secure link and passcode with their healthcare provider's email address.

#### Why Use Pillcheck?



Personalized insights reduce the risk of drug side effects.



It supports physician and patient dialogue on individualized treatment plans and improves adherence.



Patients feel better sooner by avoiding prescriptions that are likely to be ineffective for them.



The genetic test is optimized to ensure sensitivity across various ethnicities to reduce false-negative results.