## Pharmacogenomic Testing

## **Benefit Overview**

- Assembly Bill (AB) 425, signed into California state law in October 2023, will add pharmacogenomic testing as a covered benefit under the California State Medicaid program.
- Effective **July 1, 2024**, Molina Healthcare of California (MHC) members are entitled to receive these services under the Medi-Cal program.
- Pharmacogenomic testing is defined as laboratory genetic testing.
- This type of testing uses available and evidence-based technologies, such as panel tests, to evaluate how individual genetics affect the following components of medication use:
  - Safety
  - Efficacy
  - Toxicity
  - Metabolism

## Pharmacogenomic testing:

Benefits the overall health of individuals, including mental and physical well-being

Decreases opioid dependency and the frequency of adverse drug events

Creates stronger health equity across California

Reduces emergency department visits and hospital admissions

