Why ■MedTrait® precision medication management is needed

Today's healthcare providers face a constant challenge.





Effective prescribing is a complex problem with many variables.

- Genetic considerations
- Comorbidities
- Orug-drug interactions
- Scientific updates
- Lifestyle and nutrition
- Race, age, gender
- **Duplicate therapies**
- Medication cost

Base drug risk

Likelihood of success



What's the risk?

Adverse drug reactions Drug non-efficacy Duplicate therapy Failed treatment Overmedication Unnecessary costs Non-compliance Hospitalizations



Who benefits?

Poly-pharmacy patients Mental health Cardiology Pain management New treatment regimen Complicated treatment Pre-surgery OB/GYN



is the all-inclusive solution for complete precision medication management.

- § *(*9 Comprehensively considers multiple prescribing factors in real time
- Evaluates whole-patient care, including mental health, cardiology, **(i)** pain management and poly-pharmacy
 - Strong scientific integrity and transparency in every genetic interpretation
 - Quick and easy guidance that can be evaluated within seconds
 - One-time test with lifetime benefits for immediate and future utility





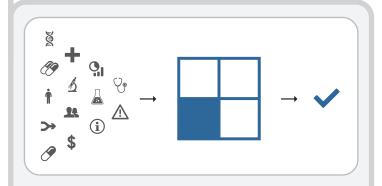




What's different vs other PGx testing options?

- Personalized prescribing guidance beyond genetics including drug interactions, demographics, duplicate therapy considerations
- Whole-patient clinical utility for all areas of patient care vs isolated focus within a single specialty area
- High scientific integrity and transparency
- Quick, flexible and easy-to-use formats for providers vs complicated and cumbersome information delivery methods
- ADR risk and non-efficacy risk independently evaluated vs quantifying risk as a linear metric
- Valuable for life with combined PDF report and online tool vs single-use static reports

*EMR integration varies by provider. Resting APIs available.



With MedTrait, targeted prescribing is always quick, simple and accurate.