

RightMed® from OneOme

EMPOWERING SMARTER PRESCRIPTION
DECISIONS WITH PHARMACOGENOMICS

The problem

Over 4 billion prescriptions are filled each year.¹ However, not all drugs are effective for all people. In fact, response rates for many drugs are only 50-75%.² These non-optimized medications cost an additional \$528 billion each year³ over and above the more than \$400 billion annually spent on prescriptions.⁴

How pharmacogenomics can help

Pharmacogenomics (PGx) is the study of how genes affect the way a person responds to medications. Pharmacogenomic testing gives providers and pharmacists insights to help them optimize medication selection for individual patients, based on their DNA.

INCORPORATING PGX TESTING INTO CLINICAL CARE CAN HELP HEALTHCARE TEAMS:



OPTIMIZE
MEDICATION
SELECTION



REDUCE TRIAL
AND ERROR



SUPPORT
MEDICATION
COMPLIANCE



REDUCE
HEALTHCARE
COSTS

SUPPORTING FACTS:

- > 90% of patients possess clinically actionable genetic variants that affect their drug response.^{5,6}
- The FDA has an extensive list of pharmacogenomic biomarkers for drugs on the market today.⁷
- A recent study showed that patients who received pharmacogenomic testing had fewer emergency department visits and hospitalizations than counterparts who did not.⁸

OneOme's RightMed solution

OneOme's RightMed solution offers tailored products and services that meet the needs of payers, healthcare organizations, providers, and patients. At the core of the RightMed solution is the RightMed test, which provides genetic information that doctors can use to identify how a patient's DNA may affect his or her response to hundreds of medications. OneOme pairs the RightMed test with a suite of tools and services including the OneOme portal, no-cost clinical consults with expert PharmDs, training and education, population tools, and more.

THE RIGHTMED SOLUTION IS:

EVIDENCE BASED

OneOme's clinical team uses drug label information, industry guidelines, and published scientific/clinical studies to deliver credible pharmacogenomic information.

ADAPTABLE

Whether testing individual patients or supporting large populations with PGx, the RightMed solution has workflows and tools.

TECHNOLOGY ENHANCED

OneOme offers technology solutions to help integrate pharmacogenomic results into patient care and providers' workflows.

SUPPORTIVE

OneOme provides configurable, co-branded solutions to maximize the potential of PGx for payers, healthcare organizations, providers, and patients.

About OneOme

OneOme is working to deliver the most cost-effective, comprehensive pharmacogenomic testing and tools for providers and their patients worldwide. By increasing the adoption of pharmacogenomics, OneOme aims to help providers achieve better patient outcomes and reduce healthcare costs by optimizing medications for their patients, based on their DNA. OneOme was founded in 2013 and is headquartered in Minneapolis, MN.

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