

REAL-WORLD IMPACT

OF A PHARMACOGENOMICS-ENRICHED MEDICATION MANAGEMENT PROGRAM

Peer-reviewed findings include \$37 million savings in direct medical charges and measurable reduction in healthcare resource utilization over 32 months.

REDUCTION IN HEALTHCARE RESOURCE UTILIZATION



14.9% reduction in inpatient visits



6.8% reduction in emergency department visits



1.9% reduction in outpatient visits



\$218.34

Per member per month cost avoidance*

SIGNIFICANT ECONOMIC SAVINGS

Per member cost savings*:
~\$7,000



Cumulative cost savings*:
\$37,027,769



*Direct medical charges at 32 months in 5,288 participants.

IMPROVEMENTS IN MEDICATION SAFETY



3 out of 5

Participants had a change to their medications recommended by a pharmacist

100% of participants had at least one variant known to impact medication therapy outcomes.



66% had genetic risks detected in a currently prescribed medication.



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