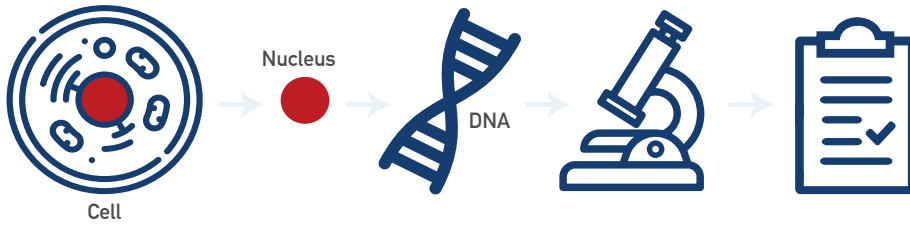


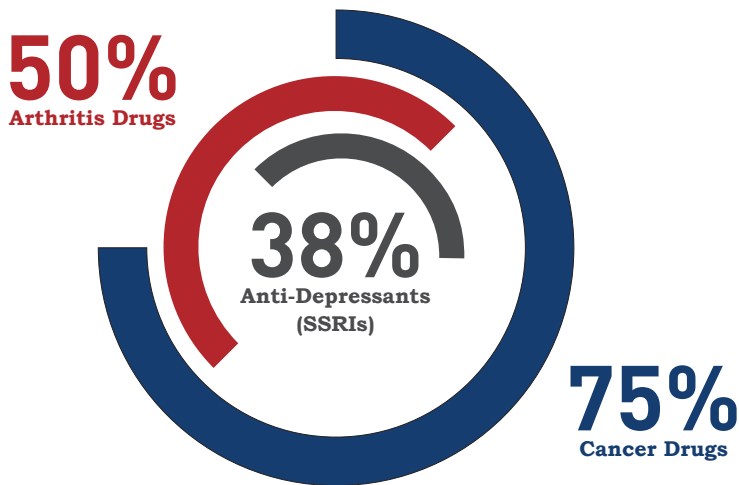
# Basic Pharmacogenetics Panel



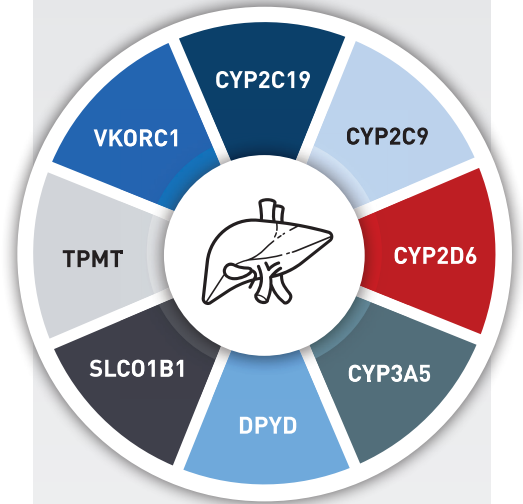
Pharmacogenetics (or PGx) at Sanford is an advanced way to predict adverse drug reactions and non-responders. Order this panel to screen for approximately 40 gene-drug interactions. Results are customized to each patient's body chemistry, and automatically integrated into Sanford OneChart. This screen is recommended for all adult patients.

Once you order the PGx panel for your patient, all subsequent published drug incompatibilities will be flagged at the point of prescription in Sanford OneChart. For the rest of your patient's life, they will be protected from numerous potentially fatal gene-based contraindications, no matter where they go within the Sanford network.

## PERCENTAGE OF PATIENTS TAKING AN INEFFECTIVE DRUG BY THERAPEUTIC CLASS.



There is nothing to memorize or reference from the report because all of the published **actionable information is automatically** merged into Sanford OneChart. This includes: potential gene-medication interactions, drug dosing guidance, and limitations due to methodology. Once encoded into Sanford OneChart, the panel results will function as a safety net for current and future prescribing clinicians.



THE BASIC PGX PANEL SCREENS FOR SEQUENCE VARIATION IN EIGHT GENES.

