

PERSONALIZED MEDICINE DRUG LIST

DRUGS ON WELLDYNE'S PERSONALIZED MEDICINE LIST	DISEASE STATE	PHARMACOGENOMIC TESTS
Aldurazyme	Enzyme Replacement	MPS 1
Alecensa	Oncology (Nsclc)	ALK Positive Test
Blincyto	Oncology	Cytogenic or molecular genetic analysis to establish Ph- ALL
Cotellic	Oncology	BRAF Gene Mutation Test
Daklinza	Hepatitis C	Hepatitis C Genotype 3 Testing
Elaprase	Enzyme Replacement	Chromosome xq28 mutation
Epclusa	Hepatitis C	Hepatitis C genotypes 1-6
Erbitux	Oncology	K-RAS mutation analysis
Exondy 51	Duchenne Muscular Dystrophy	Mutation of DMD gene
Fabrazyme	Enzyme Replacement	Lysosomal enzyme alpha galactosidase A deficiency
Gilotrif	Oncology	EGFR Mutation Testing
Gleevec	Leukemia	BCR-ABL Test, c-Kit (CD117) positive Test
Harvoni	Hepatitis C	Hepatitis C Genotype 1 Test
Herceptin	Oncology	Herceptest™ and Pathway® HER-2/neu (IHC assays) and PathVysision® and HER2 FISH pharmDX™
Iressa	Oncology	EGFR Mutation Testing
Kadcyla	Oncology	Herceptest™ and Pathway® HER-2/neu (IHC assays) and PathVysision® and HER2 FISH pharmDX™
Kalydeco	Cystic Fibrosis	CF Mutation Test
Keytruda	Oncology	THXID BRAF mutation
Lynparza	Ovarian Cancer	gBRCAm Mutation Test
Mekinist	Melanoma	THxID BRAF Mutation Test
Myleran	Chronic Myelogenous Leukemia	Philadelphia Chromosome-Positive Test
Naglazyme	Enzyme Replacement	N-acetylgalactosamine 4-sulfatase deficiency
Olysio	Hepatitis C	Hepatitis C Genotype 1 Test
Opdivo	Oncology	THXID BRAF Mutation Test
Orkambi	Cystic Fibrosis	F508del Mutation Test
Revlimid	Oncology	Cytogenetic or FISH Testing

Selzentry	HIV	CCR5 Tropic HIV-1 virus
Sovaldi	Hepatitis C	Hepatitis C Genotype 1, 2, 3, or 4 Test
Sprycel	Oncology	Philadelphia Chromosome-Positive Test
Tafinlar	Melanoma	ThxID BRAF Mutation Test
Tagrisso	Oncology (Nsclc)	EGFR (T790M) mutation
Technivie	Hepatitis C	Hepatitis C Genotype 4 Test
Triumeq	HIV	COBAS® AmpliPrep/COBAS® TaqMan® HLA-B*5701 screening test
Tykerb	Oncology	HER2 Test
Vectibix	Colorectal Carcinoma	KRAS MUTATION Analysis
Victrelis	Hepatitis C	Hepatitis C Genotype 1 Test
Viekira Pak	Hepatitis C	Hepatitis C Genotype 1 Test
Vimizim	Enzyme Replacement	Galactosamine-4-sulfatase (GALNS) mutation
Xalkori	Oncology	Vysis ALK Break-Apart FISH Probe Kit Test
Zelboraf	Melanoma	Cobas® 4800 BRAF V600 Mutation Test
Zepatier	Hepatitis C	Hepatitis C Genotype 1 & 4
Ziagen	HIV	HLA-B*5701 Genetic Test
Zykadia	Oncology	Anaplastic Lymphoma Kinase Positive Test