

**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 PathVysiion® and HER2 FISH pharmDX™
IRESSA	ONCOLOGY	EGFR mutation testing
KADCYLA	ONCOLOGY	Herceptest™ and Pathway® HER-2/neu (IHC assays) and PathVysiion® 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

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REVLIMID	ONCOLOGY	Cytogenetic or FISH testing
RUBRACA	ONCOLOGY	BRCA mutation
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	HEPATITIC C	Hepatitis C Genotype 1 & 4
ZIAGEN	HIV	HLA-B*5701 Genetic Test
ZYKADIA	ONCOLOGY	ANAPLASTIC LYMPHOMA KINASE POSITIVE Test