

TEST MENU

IMMUNOHISTOCHEMISTRY		IMMUNOHISTOCHEMISTRY		IMMUNOHISTOCHEMISTRY		FISH, CISH, MOLECULAR		FLOW CYTOMETRY/IMMUNOPHENOTYPING	
LUNG PROFILE	TAT	BREAST CANCER PROFILE	TAT	PROSTATE CANCER PROFILE	TAT	FLUORESCENT IN-SITU HYBRIDIZATION (FISH)	TAT	LEUKEMIA	TAT
TTF-1 (Thyroid Trans. Factor)	1 Day	Triple-Negative Breast Cancer Panel	2 days	PSA (Prostate Spec. Antigen)	1 Day	HER2/Neu by FISH	2-3 Days	Acute Myelogenous Leukemia (AML)	1 Day
Cytokeratin 5/6	1 Day	Androgen Receptor		PSAP (Prostate Spec. Acid Phos.)	1 Day	Kappa Light Chain (plasma cells)	2-3 Days	Chronic Myelogenous Leukemia (CML)	1 Day
Cal-Retinin	1 Day	Cytokeratin 5/6		Cytokeratin-HMW (CK-903)	1 Day	Lambda Light Chain (plasma cells)	2-3 Days	Acute Lymphocytic Leukemia (ALL)	1 Day
CD56, NK Cell	1 Day	Cytokeratin 14		Racemase	1 Day	t(11;14)(q13;q32) FISH (LSI IGH/CCND1 XT)	1-3 Days	Chronic Lymphocytic Leukemia (CLL)	1 Day
Cytokeratin-Pan	1 Day	EGFR		p63	1 Day	t(14;18)(q32;q21) FISH (LSI IGH/BCL2)	1-3 Days	Hairycell Leukemia	1 Day
		E. Cadherin				MYC BAR FISH (LSI MYC DC BAR)	1-3 Days		
LYMPHOMA PROFILE	TAT	P. Cadherin		LEUKEMIA/LYMPHOMA	TAT	t(8;14)(q24;q32) FISH (IgH/MYC/CEP8)	1-3 Days	MYELOPROLIFERATIVE DISORDER	TAT
CD45 (LCA)	1 Day	P53		ALK Protein (ALK-1)	2 Days	t(9;22)(q34;q11.2) FISH (LSI BCR/ABL)	1-3 Days	Polycythemia Vera	1 Day
CD20, B Cell	1 Day	Ki67		BCL-2 Oncoprotein	1 Day	t(15;17)(q22;q21.1) FISH (LSI PML/RARA)	1-3 Days	Essential Thrombocythemia	1 Day
CD3, T Cell	1 Day	EPITHELIAL MARKERS	TAT	CD15	1 Day	MDS Panel FISH	1-3 Days	Idiopathic Myelofibrosis	1 Day
CD30	1 Day	Alpha-Fetoprotein (AFP)	2 Days	CD30	1 Day	MM Panel FISH	1-3 Days	LYMPHOMAS	TAT
CD15	1 Day	Cal-Retinin	1 Day	CD45 (LCA)	1 Day	MM Panel Extended FISH	1-3 Days	B-cell Lymphomas	1 Day
		CAM 5.2	1 Day	CD10 (CALLA)	1 Day	CLL Panel FISH	1-3 Days	T-cell Lymphomas	1 Day
MELANOMA PROFILE	TAT	CD15	1 Day	CD20	1 Day	AML Panel FISH	1-3 Days		
S100	1 Day	CDX2	1 Day	CD23	1 Day	ALL Panel FISH	1-3 Days	PLASMA CELL DISORDER	TAT
Vimentin	1 Day	CEA (Carcinoembryonic Antigen)	1 Day	CD 1A	1 Day	UroVysion FISH (bladder cancer)	2-4 Days	Plasma Cell Myeloma	1 Day
HMB45	1 Day	Cytokeratin 5/6	1 Day	CD3	1 Day	ImmunoCyt (IF) (bladder cancer) - non DNA FISH	2-4 Days	Macroglobulinemia	1 Day
MART-1	1 Day	Cytokeratin 7	1 Day	CD5	1 Day	TOP2A FISH (breast cancer)	2-3 Days	Plasma Cell Leukemia	1 Day
Melan A	1 Day	Cytokeratin 19	1 Day	CD34	1 Day	PathVysion plus TOP2a FISH (breast cancer)	2-3 Days	IMMUNE DISORDER	TAT
		Cytokeratin 20	1 Day	CD38	1 Day			Immunodeficiency	1 Day
		Cytokeratin-HMW (CK-903)	1 Day	CD56	1 Day			T Helper / Suppressor Enumeration	1 Day
UNDIFFERENTIATED TUMOR PROFILE	TAT	E-Cadherin	1 Day	CD68, Macrophage	1 Day	CHROMOGENIC IN-SITU HYBRIDIZATION (CISH)	TAT	Lymphocyte Subsets	1 Day
Cytokeratin-Pan	1 Day	EGFR	1 Day	CD138	1 Day	HPV-high risk screen (Invader, Third-Wave)	1-2 Days	CYTOGENETICS	
Vimentin	1 Day	EMA (Epithelial Membrane Antigen)	1 Day	Hemoglobin A	1 Day	HPV type 16 (Invader, Third-Wave)	1-2 Days		
S100	1 Day	HEPAR I	1 Day			HPV type 18 (Invader, Third-Wave)	1-2 Days		TAT
CD45 (LCA)	1 Day	P63	1 Day	NEURAL/NEUROENDOCRINE PROFILE	TAT			Chromosome Analysis	5 Days
SMA (Smooth Muscle Actin)	1 Day	PLAP (Placental Alk. Phos.)	1 Day	Calcitonin	1 Day	MOLECULAR	TAT	Trisomy 8 for Myeloid Disease Evaluation	5 Days
		PSA (Prostate Spec. Antigen)	1 Day	Synaptophysin	1 Day	B-cell clonality, PCR/capillary electrophoresis	1-3 Days	Trisomy 12 for CLL	5 Days
BREAST CANCER PROFILE	TAT	PSAP (Prostate Spec. Acid Phos.)	1 Day	Chromogranin	1 Day	T-cell clonality, PCR/capillary electrophoresis	1-3 Days	Translocation (9:22) for CML	5 Days
without Image Analysis	1 Day			CD56, NK Cell	1 Day	BCR/ABL t(9:22) Qualitative - RT-PCR	1-3 Days	Translocation (15:17) for APL	5 Days
ER		MESENCHYMAL MARKERS	TAT	NSE (Neuron Specific Enolase)	1 Day	BCR/ABL t(9:22) Quantitative - Real Time RT-PCR	1-3 Days	Translocation (11:14) for Mantle Cell Lymphoma	5 Days
PR		CD34	1 Day			PML/RARA t(15:17) - RT-PCR	1-3 Days	Translocation (14:18) for Follicular Lymphoma	5 Days
HER2/Neu		CD99	1 Day	MISCELLANEOUS MARKERS	TAT	BCL-2/IgH t(14:18) Qualitative - PCR	1-3 Days	CIRCULATING TUMOR CELL (CTC) TESTS	
Ki67		CD117 (C-Kit)	1 Day	HCG (Human Chorionic Gonadotropin)	2 Days	JAK2 kinase V617F mutation-PCR/Restriction Digest	1-3 Days		
P53 Nuclear Antigen		Desmin	1 Day			FLT3 mutation (ITD & D835) -PCR	1-3 Days		TAT
CD34		SMA (Smooth Muscle Actin)	1 Day	INFECTIOUS AGENTS	TAT	GC/CT-GenProbe (NAAT Gen-Probe Aptima Combo2)	1-2 Days	Monitoring Test for Breast Cancer	1 Day
DNA Ploidy		SMM (Smooth Muscle Myosin)	1 Day	Helicobacter Pylori	1 Day	MSI (PCR/capillary electrophoresis)	2-4 Days	Monitoring Test for Colorectal Cancer	1 Day
with Image Analysis	2 Days	Vimentin	1 Day	Human Papilloma Virus (HPV)	1 Day	PCA3 (urine mRNA for prostate cancer-GenProbe)	1-2 Days	Monitoring Test for Prostate Cancer	1 Day