

## CYTOLOGY

ThinPrep Pap Test

Fine Needle Aspiration and Exfoliative Non-Gynecologic Cytology

## MOLECULAR CYTOLOGY

Trichomonas only	High Risk HPV
Chlamydia & Gonorrhea	HPV Genotyping 16, 18/45
Mycoplasma Genitalium	HSV 1&2
Vaginitis Panel (includes Bacterial Vaginosis, Candida Spp. and Glabrata, and Trichomonas)	

## FLOW CYTOMETRY

Test Name	Markers
Comprehensive Leukemia/Lymphoma Panel	CD2, CD3, CD4, CD5, CD7, CD8, CD10, CD11c, CD13, CD14, CD15, CD16, CD19, CD20, CD33, CD34, CD38, CD45, CD56, CD57, CD64, CD71, CD117, CD123, HLA-Dr, Kappa, Lambda
Standard Leukemia/Lymphoma Panel	CD2, CD3, CD4, CD5, CD7, CD8, CD10, CD16, CD19, CD20, CD34, CD38, CD45, CD56, CD57, Kappa, Lambda
Plasma Cell Neoplasm Panel	CD19, CD20, CD38, CD45, CD56, CD138, CD200, cKappa, cLambda
Hairy Cell Leukemia/Marginal Zone B Cell Lymphoma Panel	CD5, CD8, CD11c, CD19, CD20, CD22, CD25, CS45, CD103, CD305
Chronic Lymphocytic Leukemia, Small Lymphocytic Leukemia/Mantle Cell Lymphoma	CD5, CD19, CD22, CD23, CD38, CD45, CD79b, CD200, FMC-7
CD49d Prognostic Panel	CD5, CD19, CD45, CD49d
T Cell Panel	CD2, CD3, CD4, CD5, CD7, CD8, CD45, CD56, TCR a/b, TCR g/d
Lineage Determination Panel	cCD3, CD34, CD38, CD45, cCD79a, cMPO
Acute Lymphocytic Leukemia Panel	CD1a, CD3, CD4, CD8, CD19, CD34, CD45, CD79b, HLA-Dr, nTdT
Megakaryocytic Erythroid Panel	CD34, CD41, CD45, CD61, CD71, CD117, CD235a
Mast Cell Panel	CD2, CD25, CD33, CD34, CD38, CD45, CD117

## HISTOLOGY - Special Stains

Alcian Blue pH 2.5	Modified Warthin-Starry
Alcian Blue PAS	Mucicarmine
Brown-Hopps Gram Stain	Muller-Mowry Colloidal Iron
Congo Red - Amyloid Stain	PAS with diastase
Fite's Acid Fast for Leprosy	PAS
Fontana Masson for Melanin and Argentaffin Granules	Reticulin
Gomori's Iron Stain	Rhodanine - Copper
Grocott's Methenamine Silver - fungi and Pneumocystis	Verhoeff-Van Gieson for Elastic
Kinyoun's AFB Stain for Mycobacteria	Von Kossa - Calcium
Masson's Trichrome for Collagen	Wright Giemsa

## IMMUNOHISTOCHEMISTRY

Comprehensive immunohistochemistry performed on site. Over 200 antibodies in use - please contact us with specific inquiries.