

## The Children's Hospital of Philadelphia

## Immunology Laboratory LAB REQUISITION

Department of Pathology and Laboratory Medicine Robert W. Doms, M.D., Ph.D., Pathologist-in-Chief

Phone: 215-590-2131 Fax: 215-590-2156 Immunology Laboratory Michele Paessler, D.O., Medical Director Leslie Koutoufaris, Manager

Patient Name:		
Diagnosis/ICD-10:	MRN#	DOB: Sex: M F
Client Name and ID/Ordering Location:		Date:
-		
Client Address:		
Ordering Physician:	Submitting Physician/CRN	NP:
Physician/CRNP Signature:	Phone Number, Beeper, or E	Ext:
Collection Date and Time:	Physician Em	ail:
Sample Type:	Please Fax Lab Results	То:
	Outreach Lab for laboratory testing, you, the sender, d at www.chop.edu/labs and agree to pay CHOP the rat date the specimen is received.	
Immunoglobulins	GI Serology	Cell Surface Markers (Flow Cytometry)
lgA	Autoimmune Liver Panel	Tests with a (*): Please call the lab and speak to a hematopathologist before ordering.
lgE	(ASMA, Actin, ANA, ANCA, LKM-1)	
IgG	Celiac Panel - IgA (IgA, EMA-IgA, tTG-IgA)	Advanced Lymphocyte Panel
IgG - CSF	Gliadin (Deamidated) Antibodies (DGP-lgA, DGP-lgG)	ALPS Screen
IgG Subclasses	Anti-Endomysial Antibodies - IgA (EMA-IgA) with reflex	B-Cell Panel
IgM	to titer	Basic Lymphocyte Panel
	Anti-F-Actin - IgG	CAR-T Panel (Peripheral Blood)
Complement	Anti-Gliadin (Deamidated) - IgA (DGP-IgA)	CAR-T Bone Marrow Panel
C3	Anti-Gliadin (Deamidated) - IgG (DGP-IgG)	CD4 Panel
C4	Anti-Liver/Kidney Microsome (LKM-1)	Extended Lymphocyte Panel
Autoantibodies	Anti-Tissue Tranglutaminase - IgA (tTG-lgA)	Leukemia/Lymphoma Screening Panel*
ANA Profile (ANA, dsDNA, Sm, RNP, SS-A, SS-B)	Calprotectin - Fecal	Leukemia/Lymphoma Panel*
Anti-Extractable Nuclear Antigens (Sm, RNP)		NK Panel
Sjögren's Antibodies (SS-A, SS-B)		CD3-/CD16+/CD56+ (NK Cells)
ANA (Anti-Nuclear Antibodies) with reflex to titer		CD3+
ANA (Anti-Nuclear Antibodies) with reflex to titer & ANA Profile		CD3+/CD4+ & CD3+/CD8+
		CD11b+
ANCA (Anti-Neutrophil Cytoplasmic Antibodies) with reflex to titer		CD18+
	Other Serology	CD19+
Anti-dsDNA	β2-Glycoprotein I Antibodies (β2-GPI-IgG, β2-GPI-IgM)	CD20+
Anti-RNP	Cardiolipin Antibodies (ACA-IgG, ACA-IgM)	Perforin/Granzyme Panel Newborn Immunodeficiency Screen
Anti-Sm	Lyme ELISA IgG & IgM Panel (ELISA reflexed to WB)	(Extended Lymphocyte Panel
Anti-Smooth Muscle (ASMA) with reflex to titer	Anti-β2-Glycoprotein I - IgG (β2-GPI-IgG)	& Lymphocyte Proliferation - PHA Only)
Anti-SS-A	Anti-β2-Glycoprotein I - IgM (β2-GPI-IgM)	Other Flow Cytometry
Anti-SS-B  Phoumatoid Footor (PE) with reflex to titor	Anti-Cardiolipin - IgG (ACA-IgG)	Hereditary Spherocytosis Screen
Rheumatoid Factor (RF) with reflex to titer	Anti-Cardiolipin - IgM (ACA-IgM)	Lymphocyte Function
Anti-MPO	Anti-Diphtheria Antibodies	Lymphocyte Proliferation - Candida
Anti-PR3	Anti-Tetanus Antibodies  RPR (Rapid Plasma Reagin) with reflex to titer	Lymphocyte Proliferation - Candida  Lymphocyte Proliferation - Mitogens
Allergens  Please see the listing of allergens in our Test Directory found here and indicate your preference(s) below: https://www.testmenu.com/chop/search?category=13	Proinflammatory Cytokine Panel (includes IFN-γ, IL-1β, IL-2, IL-4, IL-6, IL-8, IL-10, IL-12p70, IL-13, & TNF-α)	Lymhocyte Proliferation - Milogens  Lymhocyte Proliferation - PHA Only
		Lymhocyte Proliferation - Tetanus
		Functional NK Assay (Chromium Release)
		and an analysis of the state of
		Phagocyte Function
		DHR Assay