

CHOP PATHOLOGY AND CLINICAL LABORATORIES : ORDER SETS AND PANELS

All test indicated in a Panel or Order Set are available individually.

Final 1.1.2024

Environmental Allergen Panel - ALEVP	Order Set	Allergen, Seafood Profile - ALSP1	Order Set
Allergen, A fumigatus		Allergen, Codfish	
Allergen, Alternaria tenuis		Allergen, Crab	
Allergen, Cat Dander		Allergen, Lobster	
Allergen, Common/Short Ragweed		Allergen, Salmon	
Allergen, D. farinae		Allergen, Shrimp	
Allergen, Dog Dander		Allergen, Tilapia	
Allergen, Elm tree		Allergen, Tuna	
Allergen, English Plantain		Allergen, Bee Venom Profile - ALBVP	Order Set
Allergen, Giant Ragweed		Allergen, Honeybee Venom	
Allergen, House Dust Stier		Allergen, Yellow Jacket Venom	
Allergen, Junegrass/Kentucky		Allergen, White-Faced Hornet	
Allergen, Box Elder-Maple tree		Allergen, Yellow-Faced Hornet	
Allergen, Oak tree		Allergen, Paper Wasp	
Allergen, Orchard Grass/Cocksfoot		Allergen, Egg Component Profile - ALECP	Order Set
Allergen, Timothy grass		Allergen, Egg White	
Allergen, Mouse epithelium		Allergen, Ovomuroid	
Allergen, Cockroach-American		Allergen, Ovalbumin	
Allergen, Cockroach-German		Allergen, Milk (Cow) Component Profile - ALMCP	Order Set
Allergen, Bermuda Grass		Allergen, Alpha-Lactalbumin	
Allergen, Mugwort		Allergen, Beta-lactoglobulin	
Allergen, Birch Tree		Allergen, Casein	
Allergen, Peanut Component Profile - ALPCP	Order Set	Allergen, Mold Profile - ALMP	Order Set
Allergen, Severe Peanut Risk Ara h1		Allergen, Alternaria tenuis	
Allergen, Severe Peanut Risk Ara h2		Allergen, A fumigatus	
Allergen, Severe Peanut Risk Ara h3		Allergen, Candida albicans	
Allergen, Severe Peanut Risk Ara h6		Allergen, Hormodendrum (C. herbarum)	
Allergen, Severe Peanut Risk Ara h9		Allergen, Penicillium notatum	
Allergen, Mild Peanut Risk Ara h8		Allergen, Walnut Component Profile	Order Set
		Allergen, Walnut Component (Jug r 1)	
		Allergen, Walnut Component (Jug r 3)	
Allergen, Nut Mix Profile - NUTPR	Order Set	Allergen, Hazelnut Component Profile	Order Set
Allergen, Almond		Allergen, Hazelnut Component (Cor a 1)	
Allergen, Peanut		Allergen, Hazelnut Component (Cor a 8)	
Allergen, Pecan		Allergen, Hazelnut Component (Cor a 9)	
Allergen, Hazlenut		Allergen, Hazelnut Component (Cor a 14)	
Allergen, Pine nut			
Allergen, Cashew			
Allergen, Walnut			
Allergen, Pistachio			
Allergen, Brazil nut			
Allergen, Macadamia nut			

ALPS Screen (% and absolute #) ALPS (CD3+/CD4-/CD8-/TCR αβ+)	Order Set	B-Cell Panel (% and Absolute #) CD5+/CD19+	Order Set
ANA Profile * Anti-Nuclear Ab* Anti-ds DNA Anti-RNP Ab Anti-SM Ab Anti-SS-A Ab Anti-SS-B Ab	Order Set	CD19+ CD19+/CD10+/IgD+ CD19+/CD20-/IgG+ CD19+/CD27+/IgD- CD19+/CD27+/IgD+ CD19+/CD27+/IgM- CD19+/CD27+/IgM+	
Anti-β2 Glycoprotein IgG & IgM Anti-β2 Glycoprotein IgG Anti-β2 Glycoprotein IgM	Order Set	CD19+/CD27-/IgM+ CD19+/CD40+ CD19+/IgD+/IgM+	
Anti-Cardiolipin - IgG & IgM Anti-Cardiolipin - IgG Anti-Cardiolipin - IgM	Order Set	CD20+	
Anti-Gliadin(Deamidated DGP) IgA & IgG Anti-Gliadin (Deamidated - DGP) - IgA Anti-Gliadin (Deamidated - DGP) - IgG	Order Set	Extended Lymphocyte (BMT) Panel (% and absolute #) CD3-/CD16(B73.1)+/CD56+(NK) CD3+ CD3+/CD4+ CD3+/CD8+ CD20+ CD4/CD8 Ratio	Order Set
Basic Lymphocyte Panel (% and absolute #) CD3-/CD16(B73.1)+/CD56+(NK) CD3+ CD3+/CD4+ CD3+/CD8+ CD20+ CD4/CD8 Ratio	Order Set		
Bacterial GI PCR Panel Culture, Stool GIBac Shiga Toxin PCR GIBac Shigella PCR GIBac Salmonella PCR GIBac Campylobacter PCR	Order Set	CAH PEDIATRIC PROFILE 6 PROGESTERONE DHEA-UNCONJUGATED 11-DEOXYCORTISOL-COMPOUND ANDROSTENEDIONE, SERUM TESTOSTERONE-TOTAL 17-OH PREGNENOLONE 17-OH PROGESTERONE DEOXYCORTICOSTERONE CORTISOL-TOTAL	Order Set
Clostridium Difficile C. Diff Toxin * C. Diff, Cepheid PCR	Order Set	CART Panel (% and absolute #) CD3+ CD3+/CD4+ CD3+/CD8+ CD19+ (Lymphs & Blasts - % only) CD22+(Lymphs & Blasts)	Order Set
Basic Metabolic Panel Sodium Potassium Chloride Carbon Dioxide BUN Creatinine Glucose Calcium, Total	AMA Panel		
Blood Parasite Rapid Malaria Antigen Thick and Thin Smears	Order Set	CD3+ % with Absolute (% and absolute #) CD3+	Order Set
		CD11b% & CD18% (% only) CD11b CD18	Order Set

* Reflex testing may apply

CD3+/CD4+ & CD3+/CD8+ % with Absolute (% and absolute #) CD3+/CD4+ CD3+/CD8+ CD4/CD8 Ratio	Order Set	Culture, Tissue Culture* Gram Stain Homogenization of Tissue	Order Set
CD4 Panel (% and absolute #) CD3+/CD4+	Order Set	Culture, Wound Deep Culture* Gram Stain	Order Set
CD19+ % with Absolute (% and absolute #) CD19+	Order Set	Culture, Wound Surface Culture* Gram Stain	Order Set
CD20+ % with Absolute (% and absolute #) CD20+	Order Set	Culture, Respiratory Quant Culture* Gram Stain	Order Set
CD3-/CD16(B73.1)+/CD56+ % with Absolute (NK) (% and absolute #) CD3-/CD16(B73.1)+/CD56+ (NK)	Order Set	Culture, AFB Culture, AFB Smear, AFB Concentration, AFB	Order Set
Chlamydia\Gonorrhea Trich Panel Trichomonas Vaginalis Molecular Assay CT/NG Molecular Assay	Order Set	Culture & Smear, AFB Blood Culture, AFB Smear, AFB	Order Set
Celiac Panel-IgA, No reflex* EMA-IgA* anti-TTG IgA Total IgA	Order Set	Culture, AFB CF Culture, AFB Smear, AFB Concentration, AFB	Order Set
Celiac Panel-IgA, with reflex to tTG-IgG* EMA-IgA* anti-TTG IgA* Total IgA	Order Set	Culture, Transfusion RX Workup Culture, Body Fluid Gram Stain	Order Set
Comprehensive Metabolic* Sodium Potassium Chloride Carbon Dioxide BUN Creatinine Glucose Calcium, Total Bilirubin, Total Protein, Total Albumin Alkaline Phosphatase ALT-Alanine Aminotransferase AST-Aspartate Aminotransferase	AMA Panel	Advanced Lymphocyte (DiGeorge) Panel (% /Absolute #) CD3-/CD16(B73.1)+/CD56+(NK) CD3+ CD3+/CD4+ CD3+/CD8+ CD3+/CD132+ CD3+/HLA-Dr+ CD4+/CD45RA+ CD4+/CD45RO+ CD5+/CD19+ CD8+/CD28- CD19+ CD19+/HLA-DR+ HLA ABC+ CD20+ TCR gamma/delta+ CD4/CD8 Ratio	Order Set
CKMB Profile CK (Creatine Kinase) CKMB CKMB%	Order Set		
Culture, Body Fluid Culture* Gram Stain	Order Set		

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<u>Electrolytes</u>	AMA Panel	<u>Lactate/Pyruvate</u>	Order Set
Sodium		Lactate	
Potassium		Pyruvate	
Chloride		<u>Lipoprotein Profile</u>	AMA Panel
Carbon Dioxide		Cholesterol	
<u>ENA Profile - NEW</u>	Order Set	Triglyceride	
Anti-RNP Antibody		HDL Cholesterol	
Anti-SM Antibody		LDL Cholesterol-Calculated	
<u>Engraftment Monitoring Evaluation</u>	Order Set	<u>Lymphocyte Culture Mitogen Stimulation</u>	Order Set
Engraftment Patient-Donor Eval (HLA)		Pokeweed Mitogen (PWM)	
Engraftment Nonenriched (HLA)		Concanavalin A Mitogen (ConA)	
<u>Free Testosterone Panel</u>	Order Set	Phytohemagglutinin Mitogen (PHA)	
Testosterone		<u>NK Panel</u>	Order Set
Free Testosterone		(% and absolute #)	
% Free Testosterone		CD3-/CD16(B73.1)+/CD56+	
Sex Hormone Binding Globulin		CD3-/CD16(3G8)+	
<u>HEAVY METAL BLOOD EVALUATION</u>	Order Set	CD3-/CD16(3G8)+/CD16(B73.1)+	
Arsenic		CD3-/CD16(3G8)+/CD56+	
Mercury		CD3-/CD56+	
Lead		Interpretation	
<u>Hepatic Function Panel</u>	AMA Panel	<u>Newborn Immunodeficiency Profile</u>	Order Set
Bilirubin, Total		CBC with Differential	
Bilirubin, Indirect		Extended Lymphocyte (BMT) Panel	
Bilirubin, Direct		Lymphocyte Stimulation Culture - PHA Only	
Protein, Total		<u>Newborn Bilirubin Profile</u>	Order Set
Albumin		Bilirubin, Conjugated	
Alkaline Phosphatase		Bilirubin, Unconjugated	
ALT(Alanine Aminotransferase		Bilirubin, Total Newborn (calculation)	
AST(Aspartate Aminotransferase		<u>Platelet Receptor Panel</u>	Order Set
<u>HLA Heart/Lung/Liver Patient Initial Evaluation</u>	Order Set	(%)	
Class I & II Antibody Identification		CD41+	
HLA-A,B,C,DR,DQ,DP Typing		CD42b+	
<u>HLA Renal Patient Initial Evaluation</u>	Order Set	CD61+	
HLA Class I & II Antibody Identification		Interpretation	
HLA-A,B,C,DR,DQ,DP Typing		<u>Proinflammatory Cytokine Panel</u>	Order Set
Flow Cytometry Auto-Crossmatch (HLA)		Interferon gamma (IFN-g)	
<u>Iron Profile</u>	Order Set	Interleukin 1 beta (IL-1b)	
Iron		Interleukin 2 (IL-2)	
Transferrin		Interleukin 4 (IL-4)	
TFN Saturation		Interleukin 6 (IL-6)	
Calculated TIBC		Interleukin 8 (IL-8)	
<u>Iron Profile with Ferritin</u>	Order Set	Interleukin 10 (IL-10)	
Iron		Interleukin 12p70 (IL-12p70)	
Transferrin		Interleukin 13 (IL-13)	
TFN Saturation		Tumor Necrosis Factor alpha (TNF-a)	
Calculated TIBC			
Ferritin			

* Reflex testing may apply

<u>Type and Cross *</u>	Order Set
Type and Screen order set Crossmatch for each unit request	
<u>Massive Transfusion Order **</u>	Order Set
4 PRBCs 2 FFP 1 SDP	
<u>Urine Drug Screen *</u>	Order Set
Cannabinoids, Urine Opiates, Urine Cocaine, Urine Benzodiazepine, Urine Barbiturate, Urine Amphetamine, Urine Phencyclidine, Urine Methadone, Urine Oxycodone, Urine Fentanyl, Urine	
<u>Gastrointestinal Virus Panel - PCR</u>	Order Set
Norovirus Astrovirus Sapovirus Rotavirus Adenovirus 40/41	
<u>Vancomycin AUC Order Panel</u>	Order Set
Vancomycin AUC Level 1 Peak Vancomycin AUC Level 2 Trough	

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** Possible reflex of additional units if needed