

Nursery Clinical Lab Test Codes
Department of Clinical Laboratories

Label Code	Tube Type	Information
LAV	Lavender - EDTA	Lavender tubes must be mixed thoroughly during collection (invert 14 times)
MG	Mint Green - Lithium Heparin	Mint green is the preferred type for most chemistry specimens. The anticoagulant and separator allows for faster turn around time and few recollections
GOLD	Gold - Serum Separator, SST	Serum must be used for some thyroid testing and prealbumin. Acceptable for chemistry tests, but not preferred.
Light Blue	Light Blue - Sodium Citrate	Please call the coagulation laboratory to obtain special collection tubes for any coagulation testing. Testing could be limited to small volume of plasma.

Order	Test Code Printed on the Label	Lab Department	Tube Color		Minimum Volume	Information
			Primary	Alternate		
Liver Function Tests						
Alkaline Phosphatase - Baby	ALPN	CCL - Chemistry	MG	GOLD	fill tube, above 2nd line	
ALT - Baby	ALTNN	CCL - Chemistry	MG	GOLD	fill tube, above 2nd line	
AST - Baby	ASTNN	CCL - Chemistry	MG	GOLD	fill tube, above 2nd line	
Other Chemistry Tests						
Note: For samples with very high Hct, 1 sample may not be adequate for multiple test requests.						
Acetaminophen	ACTM	James Lab	RED	none	fill tube, above 2nd line	
Albumin	ALB	CCL - Chemistry	MG	GOLD	fill tube, above 2nd line	
Bilirubin - Baby	BILB	CCL - Chemistry	MG	GOLD	fill tube, above 2nd line	
BUN - Baby	BUNN	CCL - Chemistry	MG	GOLD	fill tube, above 2nd line	
BUN CREA	BCR	CCL - Chemistry	MG	GOLD	fill tube, above 2nd line	
Calcium - Baby	CAN	CCL - Chemistry	MG	GOLD	fill tube, above 2nd line	
Cholesterol - Baby	CHOLN	CCL - Chemistry	MG	GOLD	fill tube, above 2nd line	
Creatinine - Baby	CREAN	CCL - Chemistry	MG	GOLD	fill tube, above 2nd line	
Gentamicin Level, Random	GENT	Toxicology	MG	GOLD	fill tube, above 2nd line	
Glucose - Baby	GLUN	CCL - Chemistry	MG	GOLD	fill tube, above 2nd line	
Inorganic Phosphorous - Baby	IPN	CCL - Chemistry	MG	GOLD	fill tube, above 2nd line	
LD - Nursery	LDNN	CCL - Chemistry	MG	GOLD	fill tube, above 2nd line	
Magnesium - Baby	MGNM	CCL - Chemistry	MG	GOLD	fill tube, above 2nd line	
Potassium - Baby	KNN	CCL - Chemistry	MG	GOLD	fill tube, above 2nd line	
Prealbumin - Baby	PALB	CCL - Chemistry	GOLD	none	fill tube, above 2nd line	
Sodium - Baby	NANN	CCL - Chemistry	MG	GOLD	fill tube, above 2nd line	
Total Protein - Baby	TPNN	CCL - Chemistry	MG	GOLD	fill tube, above 2nd line	
Triglycerides - Baby	TRIGN	CCL - Chemistry	MG	GOLD	fill tube, above 2nd line	
Vancomycin Level, Random	VANCO	CCL - Chemistry	MG	GOLD	fill tube, above 2nd line	
Common Laboratory Batteries						
ALB, TRIG, IP, MG, ALP, PALB - Baby	NSV6	CCL - Chemistry		GOLD	GOLD: fill tube, above 2nd line (for PALB)	ALB, TRIG, MG, IP, PALB, ALP
BUN, Creat, Lytes - baby	C6N	CCL - Chemistry		MG	MG: fill tube, above 2nd line	BUN, Na, K, Cl, CO2, CREA
BUN, Creat, Lytes, Gluc - baby (aka Chem 7 Nursery)	C7N	CCL - Chemistry		MG	MG: fill tube, above 2nd line	BUN, Na, K, Cl, CO2, CREA, GLU
CA, BIL, GLU - Baby	NSY4	CCL - Chemistry		MG	MG: fill tube, above 2nd line	CA, BIL, GLU
CA, BUN, CREA, BIL - Baby	NSY2	CCL - Chemistry		MG	MG: fill tube, above 2nd line	CA, BIL, BCR
CBC, DIFF, PLAT, CA, CHEM7, BILB - Baby	BILB, C7N, CAN, CBCDMC	CCL - Chem/Heme	LAV and	MG	LAV: must be filled above first line, mix well MG: fill tube, above 2nd line	CBCDMC (CBC, Manual Diff, Plat), C7N, CAN, BILB
CBC, DIFF, PLAT, CA, GLUC - Baby	CAN, GLUN, CBCDMC	CCL - Chem/Heme	LAV and	MG	LAV: must be filled above first line, mix well MG: fill tube, above 2nd line	CBCDMC (CBC, Manual Diff, Plat) CA, GLUC
CBC, DIFF, PLAT, CHEM7, BIL - Baby	BILB, C7N, CBCDMC	CCL - Chem/Heme	LAV and	MG	MG: fill tube, above 2nd line	CBCDMC (CBC, Manual Diff, Plat), C7N, BILB
CBC, DIFF, PLAT, GLUC, LYTE - Baby	LYTN, GLUN, CBCMDC	CCL - Chem/Heme	LAV and	MG	LAV: must be filled above first line, mix well MG: fill tube, above 2nd line	CBCDMC (CBC, Manual Diff, Plat), LYTN, GLU
CHEM 10 - Baby	C7PMC	CCL - Chemistry		MG	MG: fill tube, above 2nd line	BUN, Na, K, Cl, CO2, GLU, CREA, Inorg phosphate, Mg, Ca
Electrolytes/CO2 - Baby	LYTN	CCL - Chemistry		MG	MG: fill tube, above 2nd line	Na, K, Cl, CO2
Thyroid Tests						
T3 Free	FT3	CCL - Immunochemistry	MG	GOLD	fill tube, above 2nd line	Note: one full tube is needed for each thyroid test ordered
T4 Free (Thyroxin, Free)	FT4	CCL - Immunochemistry	MG	GOLD	fill tube, above 2nd line	
TSH	TSH	CCL - Immunochemistry	MG	GOLD	fill tube, above 2nd line	
T4 Total (Total Thyroxin)	T4	CCL - Immunochemistry	GOLD	none	fill tube, above 2nd line	
Hematology Tests						
CBC, Diff, Platelet - Baby	CBCMDC	CCL - Hematology	LAV	none	must be filled above first line, mix well	
Hemoglobin, Hematocrit	HGB/HCT	CCL - Hematology	LAV	none	must be filled above first line, mix well	
Reticulocytes	RETIC	CCL - Hematology	LAV	none	must be filled above first line, mix well	Specimen may flag for a manual retic, which takes more time to perform
Coagulation Tests						
PTT, Protine-INR, Fibrinogen	PTT, PTI, FIB	CCL - Coagulation				Please call the coagulation laboratory to obtain special collection tubes for any coagulation testing. Testing could be limited to small volume of plasma.
PT, INR, PTT	PTPTT	CCL - Coagulation				
Factor VIII Activity	FA8	CCL - Coagulation				
Factor IX Activity	FA9	CCL - Coagulation				
Miscellaneous Tests						
Baby Type & Cross (aka Heelstick evaluation)	HEELS	Transfusion Services	LAV	RED	fill tube, above 2nd line	Two microainers are preferred if no type and screen was performed on the infant's mother within 3 days of delivery must fill out Children's requisition https://www.nationwidechildrens.org/specialties/laboratory-services/lab-test-directory/peripheral-blood-chromosome-analysis
Chromosome Analysis, extended high resol blood	XCHRM	CPA - Sendouts	Green	none	1 mL Sodium Heparin tube	use hot pink labels https://www.nationwidechildrens.org/specialties/laboratory-services/lab-test-directory/hiv-dna-by-pcr-diagnostic http://www.mayomedicallaboratories.com/test-catalog/Specimen/81240
HIV1 DNA by PCR (Neonatal)	YCHIVT	CPA - Sendouts	LAV	none	3 mL	https://testdirectory.questdiagnostics.com/test/test-detail/877/chlamydiae-species-culture-690x?cc=AMD
CMV PCR, CSF, Fluids, Urine, Eye	YCMV	CPA - Sendouts			1 mL	https://testdirectory.questdiagnostics.com/test/test-detail/17180/17-hydroxyprogesterone?cc=AMD
Chlamydia trachomatis Culture	YCTC	CPA - Sendouts			viral transport media	https://testdirectory.questdiagnostics.com/test/test-detail/877/chlamydiae-species-culture-690x?cc=AMD
17 Hydroxyprogesterone	Y17OHP	CPA - Sendouts	RED	LAV	3 mL	https://testdirectory.questdiagnostics.com/test/test-detail/17180/17-hydroxyprogesterone?cc=AMD
Urinalysis - Baby	URIN	CCL - Urinalysis			urine	If little specimen is obtained, please indicate on the label the priority of tests Urinalysis with microscopic
Microbiology Tests						
Blood culture, pediatric (aka Baby Blood Culture)	BKR Pediatric	Microbiology (at Main)			pediatric blood culture	
HSV by PCR, Fluid/Lesion	HSVPCR	Microbiology			viral transport media	red screw top with swab and red liquid in the bottom of the container
Screen: MRSA - Baby	Screen: MRSA	Microbiology			Eswab	Eswab