

02

Hematology

Hematology

GC Labs code	Test Item	Specimen (mL)	Test Schedule Analytical Time	Test Method	
H123	Reticulocyte	EDTA WB 3.0	Mon-Sat 1	Flow cytometry	
K403	Unmatured reticulocyte fractionation	EDTA WB 3.0	Mon-Sat 1	Flow cytometry	
H124	PB morphology	EDTA WB 3.0	Mon-Sat 1	Stain & microscopy	
C161	UIBC	S 0.5	Mon-Sat 1	UVS	
C159	Iron	S 0.5 Heparin P 0.5	Mon-Sat 1	Colorimetry	
C160	TIBC	S 0.5	Mon-Sat 1	IRON & UIBC (calculation)	
C401	Ferritin	S 0.5 EDTA P 0.5 Heparin P 0.5	Mon-Sat 1	ECLIA	
X939	PNH study	CD24 granulocyte	EDTA WB 3.0	Mon-Sat 1	Flow cytometry
		CD55 (DAF) RBC			
		CD59 (MIRL) RBC			
		FLAER (GPI-LP) granulocyte			
C203	G-6-PDH	EDTA WB 3.0	Thu 1	Enzymatic assay	
S502	Erythropoietin	S 0.5	Mon-Fri 1	CIA	
C429	Plasma hemoglobin	EDTA P 0.5 Heparin P 0.5	Mon-Sat 1	Spectrophotometry	
C417	Hb EP	EDTA WB 3.0	Fri 3	EP	
C394	Glucose-phosphate isomerase	EDTA WB 5.0	Mon-Sat 10	Enzymatic assay	
C878	Fetal Hb	EDTA WB 3.0	Mon-Sat 1	HPLC	
S510	Lymphocyte subset 5types(WB)	CD3 (WB)	EDTA WB 3.0	Mon-Sat 1	Flow cytometry
S528		CD4 (WB)			
S529		CD8 (WB)			
S771		CD16+CD56 (WB)			
S511		CD19 (WB)			
K936	Lymphocyte subset 5types(BAL)	CD3 (BAL)	Bronchoalveolar lavage fluid 10.0	Mon-Sat 1	Flow cytometry
K937		CD4 (BAL)			
K938		CD8 (BAL)			
K939		CD16+CD56 (BAL)			
K940		CD19 (BAL)			
L951	Leukemia/Lymphoma Immunophenotyping (oil cell)	EDTA WB 3.0 EDTA BM 3.0	Mon-Fri 3	Flow cytometry	
H403	Bone Marrow (aspiration)	Slides (submit: PB 1, BM4) EDTA WB 20 & BM slide/submit 4	Mon-Fri 5	Stain & microscopy	

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H455	Bone Marrow (aspiration & biopsy)	Slides (submit: PB 1, BM 4) & BM tissue	Mon-Fri 5	Stain & microscopy
H634	LAP score	PB smear slide/submit 2	Thu 1	Stain & microscopy
H130	Prothrombin time	Sod.citrate P 1.0	Mon-Sat 1	Clot based
H127	PTT	Sod.citrate P 1.0	Mon-Sat 1	Clot based
H129	Factor I (fibrinogen)	Sod.citrate P 1.0	Mon-Sat 1	Clot based
H128	Thrombin time	Sod.citrate P 1.0	Mon-Sat 1	Clot based
H135	Mixing test	Sod.citrate P 1.0	Mon-Sat 1	Clot based
H503	Factor VIII (8) Ab (inhibitor)	Sod.citrate P 1.0	Mon, Wed, Fri 1	Bethesda
H516	Factor IX (9) Ab (inhibitor)	Sod.citrate P 1.0	Mon, Wed, Fri 1	Bethesda
H512	D-dimer (quantitative)	Sod.citrate P 1.0	Mon-Sat 1	TIA
H117	FDP quantitative	Sod.citrate P 1.0	Mon-Sat 1	TIA
S955	WVF (ristocetin cofactor)	Sod.citrate P 1.0	Thu 1	Fixed platelet agglutination
S956	WVF (VIII related Ag)	Sod.citrate P 1.0	Thu 1	ELISA
H504	Lupus A.coagulant (screen)	Sod.citrate P 1.0	Mon-Sat 1	DRVVT
Z930	Lupus A.coagulant (confirm)	Sod.citrate P 1.0		
H421	Antithrombin III	Sod.citrate P 0.5	Mon-Sat 1	Colorimetry
H422	Factor II (2)	Sod.citrate P 1.0	Wed 1	Clot based
H423	Factor V (5)	Sod.citrate P 1.0	Wed 1	Clot based
H427	Factor VII (7)	Sod.citrate P 1.0	Wed 1	Clot based
H424	Factor VIII (8)	Sod.citrate P 1.0	Mon,Wed,Fri 1	Clot based
H425	Factor IX (9)	Sod.citrate P 1.0	Mon,Wed,Fri 1	Clot based
H426	Factor X (10)	Sod.citrate P 1.0	Wed 1	Clot based
H428	Factor XI (11)	Sod.citrate P 1.0	Wed 1	Clot based
H429	Factor XII (12)	Sod.citrate P 1.0	Wed 1	Clot based
H432	Factor XIII (13)	Sod.citrate P 1.0	Wed 2	Urea solulility test
S485	Protein C activity	Sod.citrate P 1.0	Mon,Wed,Fri 1	Chromogenic- Kinetic OD/min

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S716	Protein C Ag	Sod.citrate P 0.5	Mon,Thu 1	ELISA
S236	Protein S activity	Sod.citrate P 1.0	Mon,Wed,Fri 1	Clot based
S998	Protein S Ag total	Sod.citrate P 0.5	Mon,Thu 1	ELISA
S669	Protein S Free	Sod.citrate P 0.5		
B591	Plasminogen	Sod.citrate P 1.0	Mon,Wed,Fri 1	Chromogenic- Kinetic OD/min
S810	PAI-1	Sod.citrate P 0.5	Wed 1	ELISA