

High-Consequence Blood Borne Pathogens (Hemorrhagic Viral Fevers) Pediatric Specific

Test	Order Code	Tube type	performed at (Instrument)	Centrifugation (NPHL)
Blood culture	BLDCU	Plastic Aerobic Bactec bottle	NPHL lab	No
Blood Gas arterial	POC113	Heparinized blood gas syringe	BCU lab (iStat)	No
Blood Gas venous	POC114	Microtainer green top heparinized or 4.5 ml green top PST	BCU lab (iStat)	No
Blood type	ABORH	Microtainer or 3 ml (EDTA) lavender top	BCU Lab (slide forward type)	No
CBC with automated diff	CBCP	Microtainer or 3 ml (EDTA) lavender top	Hospital Core Lab (Sysmex)	No
CBC with manual diff	CBCM	Microtainer or 3 ml (EDTA) lavender top	Hospital Core lab (DXI)	No
DIC screen (see note below)		Microtainer or 3 ml (EDTA) lavender top	Hospital Core Lab (Sysmex)	No
NOTE: Lab will provide platelet count and examination of peripheral smear for schistocytes to be used in conjunction with coag results from BCU lab				
Drug Study experimental	No test code	TBD	BCU Lab or NPHL Lab	Yes (Plasma)
HIV	SUD	microtainer or 4ml red top	BCU Lab or NPHL Lab	Yes (serum)
i-STAT Chem8: BUN, Chloride, Glucose, Ionized Calcium, Potassium, Sodium, TCO ₂ , Hematocrit and estimated Hemoglobin	POC136	Microtainer green top heparinized or 4.5 ml green top PST	BCU lab (iStat)	No
Liver Panel Plus: Albumin, Alkaline Phosphate, ALT, Amylase, AST, Total Bilirubin, GGT, and Total Protein	LIVERP	Microtainer green top heparinized or 4.5 ml green top PST	BCU lab (Piccolo)	No
Malaria	MALP	Microtainer or 3 ml (EDTA) lavender top	Hospital Core lab	BCU lab will prepare smears
MetLac12: Albumin, BUN, Calcium, Chloride, Creatinine, Glucose, Lactate, Magnesium, Phosphorus, Potassium, Sodium, Total CO ₂	METLAC	Microtainer green top heparinized or 4.5 ml green top PST	BCU lab (Piccolo)	No
MetLyte Plus CRP: BUN, CRP, Chloride, CK, Creatinine, Glucose, Potassium, Sodium, Total CO ₂	METLYT	Microtainer green top heparinized or 4.5 ml green top PST	BCU lab (Piccolo)	No
Molecular Assay	SPPRB	Microtainer or 3 ml (EDTA) lavender top	NPHL lab	No
Prealbumin	PAB	Microtainer green top heparinized or 4.5 ml green top PST	Hospital Core Lab	Yes
PT/PTT	Coagulation Panel (For Biocontainment Unit Use Only)	1.8 ml citrate tube (blue top)	BCU lab (Hemochron)	No
Reticulocyte Count	RETCT	Microtainer or 3 ml (EDTA) lavender top	Hospital Core lab (DXI)	No
Sputum Culture	SPUCU	Sterile Container	NPHL lab	No
Troponin	POC24	Microtainer green top heparinized or 4.5 ml green top PST	BCU lab (iStat)	No
Urine Culture	URNCU	Sterile Container	NPHL lab	No
Urine electrolytes	UNA, UKS, UCLS	BD Urinalysis Plus conical tube	BCU Lab	No