

Specimen Collection & Handling

Order of Draw	Type/Additive	Process all specimens within 2 hours			Common Tests
		Invert Immediately	Centrifuge	Refrigerate	
	Bactec™ Culture Bottles Recommended volume for each bottle is 8-10 mL	✗	✗	✗	Blood Cultures, Fluid Cultures <i>DO NOT overfill</i> <i>DO NOT cover manufacturer's barcode</i>
	Royal Blue Trace Element NH	✓ 8-10 times	✗	✓	Aluminum, Zinc
	Light Blue Sodium Citrate	✓ 4 times	✗	✗	Prothrombin Time (PT)
	Red/Yellow Clot activator	✓ 5-10 times	✓ After clotting	✓	Carnitine
	Green Lithium Heparin	✓ 8-10 times	✓ Immediately	✓	Routine Chemistry, Cystatin C, Ferritin, Hepatitis, HIV, PTH, NT-proBNP, Vitamin D
	Dark Green No Gel Lithium Heparin	✓ 8-10 times	✗	✓	QuantiFERON-TB Gold Plus
	Lavender K ₂ EDTA	✓ 8-10 times	✗	✓	Hematology, A1C, Fluid Cell Count, some Reflex testing

Post Order of Draw					
Gold/White Lithium Heparin	✓ 8-10 times	✓ Immediately	✓	Post BUN	

Other Testing					
White No additive	✗	✗	✓	KrU, CrCl, PDA, PET Discard tube for Light Blue	
Yellow/Red Stopper	✗	✗	✓	Urinalysis	
Yellow/Black	✗	✗	✓	Urine Cultures	
Collection Buffer	✗	✗	✓	Occult Blood IFT	
Tall Yellow	✗	✗	✗	Fluid Gram Stain	
Culture Swab	✗	✗	✗	Routine Cultures, Exit Site Cultures	

Labeling & Handling

- ✓ Verify label information
- ✓ Patient name oriented towards top

CONFIRM correct patient

CONFIRM correct collection date

CONFIRM correct tube type

DO NOT overfill

DO NOT cover manufacturer's barcode

Refrigerated

Room Temperature