








Specimen Collection & Handling

Order of Draw	Type/Additive	Process all specimens within 2 hours			Common Tests
		Invert Immediately	Centrifuge	Refrigerate	
<div>FIRST</div> <div>↓</div> <div>LAST</div>	 <b>Bactec™ Culture Bottles</b> 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>
	 <b>Royal Blue</b> Trace Element NH	✓ 8-10 times	✗	✓	Aluminum, Zinc
	 <b>Light Blue</b> Sodium Citrate	✓ 4 times	✗	✗	Prothrombin Time (PT)
	 <b>Red/Yellow</b> Clot activator	✓ 5-10 times	✓ After clotting	✓	Carnitine
	 <b>Green</b> Lithium Heparin	✓ 8-10 times	✓ Immediately	✓	Routine Chemistry, Hepatitis, PTH, Ferritin, HIV, Vitamin D, SARS-CoV-2 Ab
	 <b>Lavender</b> K <sub>2</sub> EDTA	✓ 8-10 times	✗	✓	Hematology, A1C, Fluid Cell Count, some Reflex testing

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

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

✓ 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

