











PPA0712JA4 Quick Reference to Laboratory Tests and Tubes

Identifier:	PPA0712JA4	Version #:	1.3
Folder:	FH PPA COLLECT	Type:	Job Aid (4yr)
Subfolder:	COLLECTION	Effective on:	2022-03-07

## Quick Reference for Laboratory Tests and Collection Tubes

Tube Top Colour in Order of Draw	Tube Top Colour (Additive)	Examples of Common Tests <i>For tests not listed or detailed test information consult the Sample Collection and Dispatch Manual on the FH Intranet</i>			Gently Invert tubes	
	Blood Culture Bottle	Blood Cultures - NO discard (8-10 mL in each bottle)			0	
	Clear cap (No additive)	Used as a discard tube <ul style="list-style-type: none"> <li>For CVCs: discard 6mL for all samples</li> <li>Coagulation studies: discard 10mL</li> </ul>			0	
	Light Blue (Sodium citrate)	INR PTT	D-Dimer Fibrinogen	Coagulation studies	3-4	
	Red (Clot activator)	Therapeutic Drug Monitoring			5	
	Gold (SST) (Gel with clot activator)	B-12 Cortisol	Protein electrophoresis Immunoglobulins	PSA Tumor Markers	5	
	ABG Syringe	Blood Gas Syringe (Heparin Syringe)			Roll 10 times	
	Green (PST) Lithium heparin & gel	Ammonia (on ice) Antibiotic levels β-hydroxybutyrate Bilirubin Creatinine C Reactive Protein	Digoxin Electrolytes Glucose Ferritin Iron Lactate (on ice)	Lipase Lipids Liver Function Tests Osmolality Magnesium Phosphate (PO4)	Protein / Total Protein Troponin Salicylate TSH and T3 & T4 Urea Uric Acid	8
	Purple/Lavender (EDTA) 3mL or 4 mL or 6 mL	ACTH (on ice) BNP CBC CD4/CD8	Hemoglobinopathy HBA1C Kleihauer PTH (on ice)	Group & Screen /Cross-match (6mL tube) **must have handwritten Hospital identification # (including letter prefix and zeros), date, time and printed user ID of collector on label**	8	

**Note:** For order instruction, refer to [Sample Collection and Dispatch Manual](#) on the Pulse.

Written by:	Devena Steinmann	Approved by (sign.):	
Reviewed by:	Devena Steinmann	Approved by (name):	Richard Cleve
Reviewed on:	2018-08-10	Approved on:	2018-08-10
Renewed by:	Micah Bertoli	Revision Date:	2026-03-07
Renewed on:	2022-03-07		