


Quick Reference Collection Chart


Prince George & Quesnel

Purpose: This chart lists the correct tube type and number of tubes to collect for commonly ordered laboratory tests when testing is performed at a LifeLabs testing laboratory.




Mix 3-4 times

The following tests must be collected in 2.7mL Sodium Citrate light blue top tube as follows:

D Dimer*		*When using a butterfly needle, collect a discard tube first
Fibrinogen*		
PT/INR/PTT*		

Refer patient to hospital



Mix 5-6 times

Each of the following tests must be collected in a **separate** 6.0mL Red Top tube


1,25 Dihydroxy-Vitamin D	Vitamin A
B2-Transferrin	Vitamin E
Clozapine	



Mix 5-6 times

The following tests can be **combined in one** 5.0mL SST gold top tube


Amylase	Cortisol	FSH	Lithium	RF
Apo B	Estradiol	IgA, G, M	Magnesium	TSH
BHB	Ferritin	Iron	Phosphorus	Uric Acid
C3	Free T3	LDH	Progesterone	Vit B12
C4	Free T4	LH	Prolactin	



Mix 5-6 times

The following tests can be **combined in one** 5.0mL SST gold top tube


Albumin	Bilirubin	CK	GGT	Sodium
Alk Phos	Calcium	CO2	Glucose	Total Protein
ALT	Chloride	Creatinine	HDL	Triglycerides
AST	Cholesterol	CRP	Potassium	Urea



Mix 5-6 times

The following tests can be **combined in one** 5.0mL SST gold top tube

Alpha Fetoprotein	CA 199	Sex Hormone Binding Globulin
Anti-Thyroglobulin Ab	C-Telopeptide	Testosterone
Anti-Mullerian Hormone	DHEAS	Thyroglobulin
CA 125	Growth Hormone	Thyroid Peroxidase
CA 153	Insulin	



Mix 5-6 times

The following tests can be **combined in one** 3.5mL SST gold top tube

Carbamazepine	Phenytoin (Dilantin)
Digoxin	Theophylline
Phenobarbital	Valproic Acid

This document does not include requirements for all tests. For tests not listed, and complete processing and handling instructions, consult the online Laboratory Test Information (LTI) at www.lifelabs.com

Quick Reference Collection Chart Prince George & Quesnel



Mix 5-6
times

Each of the following tests must be collected in a **separate** 5.0mL SST gold top tubes

- | | |
|---------------|--------------------------------|
| Apo A | Free Calcium (Ionized Calcium) |
| βHCG | Lipoprotein A |
| Ceruloplasmin | Specific Allergen IgE (SAIGE) |
| Carotene | |



Mix 5-6
times

The following tests must be collected in a 5.0 mL SST gold top tube as follows

Hep A IgM Hep B Core AB Hep B Surface AB Hep B Surface Ag Hep Be Ag		Hep C HIV		Hepatitis Acute Hepatitis Chronic	
---	--	--------------	--	--------------------------------------	--



Mix 8-10
times

The following tests must be collected in a 4.0 mL EDTA lavender top tube as follows

ESR Hematology Profile	
Hemoglobin A1c	
Malaria/Blood Parasites	Refer patient to hospital



Mix 8-10
times

Each of the following tests must be collected in **one** 6.0mL EDTA lavender top tube

- Hep B DNA
- Hep C Viral Load
- HIV Viral Load

This document does not include requirements for all tests. For tests not listed, and complete processing and handling instructions, consult the online Laboratory Test Information (LTI) at www.lifelabs.com