






# Quick Reference Collection Chart Vancouver Island


**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 tubes as follows	
	D Dimer*	
	Fibrinogen* PT/INR/PTT*	

\*When using a butterfly needle, collect a discard tube first

 Mix 5-6 times	<b>Each</b> of the following tests must be collected in <b>separate</b> 6.0mL Red Top tube:	
	1,25 Dihydroxy-Vitamin D B2-Transferrin	Vitamin A Vitamin E

 Mix 5-6 times	The following tests can be <b>combined in one</b> 5.0mL SST gold top tube					
	Albumin	AST	Chloride	GGT	Lithium	SHBG
	Alk Phos	BHB	Cholesterol	Glucose	Magnesium	Testosterone
	ALT	Bilirubin	CK	HDL	Phosphorus	Total Protein
	Amylase	C3	CO2	IgA, G, M	Potassium	Triglycerides
	Apo A	C4	Creatinine	Iron	RF	Urea
	Apo B	Calcium	CRP	LDH	Sodium	Uric Acid

 Mix 5-6 times	The following tests can be <b>combined in one</b> 3.5mL SST gold top tube	
	Carbamazapine Digoxin	Phenytoin (Dilantin) Valproic Acid

 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	

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](http://www.lifelabs.com)

## Quick Reference Collection Chart

# Vancouver Island



Mix 5-6  
times

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

βHCG	Free Calcium (Ionized Calcium)
Carotene	Lipoprotein a
Ceruloplasmin	Specific Allergen IgE (SAIGE)



Mix 5-6  
times

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

Cortisol	Free T4	Prolactin
Estradiol	FSH	TSH
Ferritin	LH	Vit B12
Free T3	Progesterone	



Mix 5-6  
times

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

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



Mix 8-10  
times

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

ESR



Hematology Profile



Malaria/ Blood Parasites

Hemoglobin A1c



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

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