

# DLO Blood Collection Chart

This chart lists the test code, test name, and collection container of the commonly-ordered tests found on the standard DLO lab requisition form. Please note that some tests have special instructions. If you are collecting for a test not mentioned on this chart, please refer to the Virtual Test Guide and/or the Test Directory, both of which are located on [dlolab.com](http://dlolab.com).

Test Code	Test Name	Container
<b>Organ / Disease Panels</b>		
34392	Electrolyte Panel (Na, K, Cl, CO2)	Red / Yellow
10256	Hepatic Function Panel (Alb, TBili, DBili, IBili, AP, AST, ALT, TP, GLOB)	Red / Yellow
10165	Basic Metabolic Panel w/ eGFR (BUN/CREAT)	Red / Yellow
10231	Comp Metabolic Panel w/ eGFR (B/C, GLOB, A/G)	Red / Yellow
7600	Lipid Panel (Fasting Specimen)(Chol/HDLC, Non HDL Chol)	Red / Yellow
14852	Lipid Panel w/ reflex LDL (TChol, Chol/HDLC, Trig, HDL, Calc, LDL or LDL when Trig>400)	Red / Yellow
20210	Obstetric Panel w/ reflex (ABO/Rh, Antibody Scr RBC w/ reflex, CBC, RPR (DX) w/ reflex confirm, HbsAg w/ reflex Confirm, Rubella IgG Ab)	Red / Yellow & 2 Lavender
10306	Hepatitis Panel, Acute W/Reflex (Hep A IgM, HbsAg w/ reflex confirm, Hep B core Ab (IgM), HCAb w/ reflex to HCV RNA)	Red / Yellow
<b>Hematology</b>		
510	Hemoglobin	Lavender
509	Hematocrit	Lavender
1759	CBC (H/H, RBC, Indices, Wbc, Plt, MPV, RDW)	Lavender
6399	CBC W/Diff (H/H, Rbc, Indices, WBC, PLT, DIFF, MPV, RDW)	Lavender
8847	PT with INR	Light Blue
763	PTT, Activated	Light Blue
<b>Other Tests</b>		
7788	ABO Group & Rh Type	Pink
223	Albumin (Alb)	Red / Yellow
234	Alkaline Phosphatase (AP)	Red / Yellow
823	ALT (SGPT)	Red / Yellow
243	Amylase	Red / Yellow
38318	ANA w/ reflex Titer	Red / Yellow
795	Antibody Scr, Rbc W/Reflex Id	Pink
822	AST (SGOT)	Red / Yellow
285*	Bilirubin, Direct (DBili)	Red / Yellow
287*	Bilirubin, Total (TBili)	Red / Yellow
4420	C-Reactive Protein	Red / Yellow
29256	CA 125	Red / Yellow
303	Calcium (Ca)	Red / Yellow
310	Carbon Dioxide (CO2)	Red / Yellow
10124	Cardio CRP	Red / Yellow
978*	CEA	Red / Yellow
330	Chloride (Cl)	Red / Yellow
334	Cholesterol, Total (TChol)	Red / Yellow
375	Creatinine (Cr) w/ eGFR	Red / Yellow
418	Digoxin	Red
8293	Direct LDL	Red / Yellow
457	Ferritin	Red / Yellow
466*	Folic Acid	Red / Yellow

470	FSH	Red / Yellow
482	GGT	Red / Yellow
8477	Glucose, GEST, Scr	Gray
484	Glucose Plasma	Gray
483	Glucose, Serum (Glu)	Red / Yellow
8435	HCG, Serum, Qual	Red / Yellow
8396	HCG, Serum, Quant	Red / Yellow
608	HDL	Red / Yellow
496	Hemoglobin A1c	Lavender
512	Hep A Ab, IgM	Red / Yellow
4848	Hep B Core Ab, IgM	Red / Yellow
499	Hep B Surface Ab Qual	Red / Yellow
498	Hep B Surface Ag W/Reflex Confirm	Red / Yellow
8472	Hep C Virus Antibody w/ Reflex RNA, PCR	Red / Yellow
91431	HIV 1/2 Ag/Ab 4 <sup>th</sup> Gen	Red / Yellow
7573	Iron (Tot), IBC % Sat	Red / Yellow
571	Iron, Total	Red / Yellow
593	LDH	Red / Yellow
599	Lead (B)	Tan
615	LH	Red / Yellow
613	Lithium	Red
622	Magnesium	Red / Yellow
713	Phenytoin	Red
718	Phosphorus	Red / Yellow
733	Potassium (K+)	Red / Yellow
745	Progesterone	Red / Yellow
746	Prolactin	Red / Yellow
754	Protein, Total (TP)	Red / Yellow
5363	PSA, Total	Red / Yellow
4418	Rheumatoid Factor	Red / Yellow
799	RPR (Monitoring) w/ reflex Titer	Red / Yellow
36126	RPR (Dx) w/ reflex Confirm FTA	Red / Yellow
802	Rubella IGG AB	Red / Yellow
809	Sed Rate By Mod West	Lavender
836	Sodium (Na)	Red / Yellow
873	Testosterone Total Male (Adult) Immunoassay	Red
15983	Testosterone Total Women / Pediatrics	Red
896	Triglycerides (Trig)	Red / Yellow
899	TSH	Red / Yellow
36127	TSH w/ reflex T-4, Free	Red / Yellow
859	T-3, Total	Red / Yellow
861	T-3 Uptake	Red / Yellow
867	T-4 (Thyroxine), Total	Red / Yellow
866	T-4 (Thyroxine), Free	Red / Yellow
294	Urea Nitrogen (Bun)	Red / Yellow
905	Uric Acid	Red / Yellow
916	Valproic Acid	Red
7065*	Vitamin B12 / Folic Acid	Red / Yellow
927	Vitamin B12	Red / Yellow
17306	Vitamin D, 25-OH, Total, Immunoassay	Red or Red / Yellow

\*Refrigerated Specimen  
\*Protect from Light

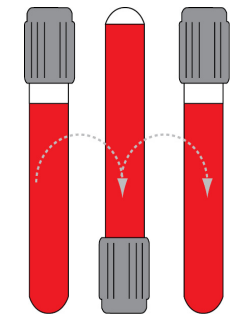
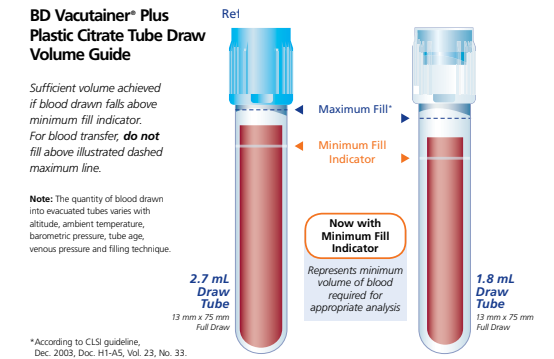
## Proper Phlebotomy Techniques

This chart shows the various tube tops used during the collection of DLO lab specimens, including the additive, number of inversions and order of draw.

Order of Draw and Number of Inversions are for specimens drawn in plastic tubes only.

Stopper	Additive	Inversions
		8-10
	Citrate	3-4
<b>Tube must be filled completely.</b> Note: When using a winged blood collection set for venipuncture and a coagulation (citrate) tube is the first specimen to be drawn, a discard tube should be drawn first. The discard tube must be used to fill the blood collection set tubing's "dead space" with blood, but the discard tube does not need to be completely filled. This important step will ensure maintenance of the proper blood-to-additive ratio of the blood specimen.		
	Gel, serum	5
	No gel, Serum	5
Please visit DLO's Virtual Test Guide for instructions on proper collection and specimen processing procedure for Microtainers™.		
	Heparin	8
	EDTA	8
	EDTA	8
	Sodium Fluoride (Glucose)	8
	Tubes with other additives	
	Citrate SCD	
Last tube drawn		

Please properly fill and separate all specimens.  
For more information, visit [dlolab.com/vtg](http://dlolab.com/vtg) or call 800.891.2917, option 2.



**Clot 30 minutes**  
Allow blood to clot for 30-45 minutes in a vertical position

**Spin 10 minutes**  
Centrifuge at full speed (between 1100 & 1300g) for 10 minutes for swing-head units or 15 minutes for fixed angle units (balance tube in centrifuge).

**Fill Transport Vial**  
Using a pipet, move the serum to a clear transport vial. Label with Specimen Type and two patient identifiers.

The information on this chart is valid as of April 10, 2023 and is subject to change without notice.

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