

QUICK GUIDE FOR LABORATORY SPECIMEN COLLECTION

Test	Tube	Note	Test	Tube	Note	ORDER OF DRAW	
ABC	LAV		HBSG	SST		BLUE	COAGULATION
ALBUMIN	GRN		HCGQ/HCGP	SST		SST OR RED	CHEMISTRY/SERUM
ALCOHOL	GRN	No alcohol wipe	HCVAB	SST		GREEN	CHEMISTRY/PLASMA
ALP	GRN		HEPABA	SST		LAV	HEMATOLOGY
ALT (SGPT)	GRN		HEPFUNC	GRN		GRAY	CHEMISTRY/LACTATE
AMMONIA (NH3)	LAV	ON ICE	HGB A1C	LAV		BLOOD CULTURES	
AMYLASE	GRN		HH	LAV		If the cultures are to be drawn with other testing, the blood culture is drawn first and then a "discard" tube is drawn between the blood culture and the first tube drawn.	
AST (SGOT)	GRN		HIV	SST			
B12	SST		IBC	SST			
BASIC	GRN		LACTATE	GRAY	ON ICE	HEMOLYSIS PREVENTION	
BLOOD BANK	2 LAV	4 CC	LDH TOTAL	GRN		*Do not leave tourniquet on longer than 1 minute. This is one of the most common causes of hemolysis.	
BNP	LAV		LIPASE	GRN		*Vigorously shaking the tube causes hemolysis. Tubes should be gently inverted several times.	
BUN	GRN		LIPID PANEL	SST		*Pulling on the syringe too hard either with excellent blood flow or with decreased flow can cause hemolysis.	
CALCIUM	GRN		MAGNESIUM	GRN		*To ensure the best results, place the tubes in an upright position after they are drawn.	
CBC	LAV		MYOGLOBIN	GRN		*The smallest gauge needle that should be used is a 23 gauge. The smaller the needle, the more the red cells break up and cause hemolysis.	
CHOLESTEROL	GRN		PELP	SST		*Use an appropriate safety transfer device.	
CK TOTAL	GRN		PHOSPHORUS	GRN		If you have any questions please contact the Lab or consult the Lab Test Guide on line. http://www.legacyhealth.org/body_lab.cfm?id=505	
CKMB	GRN		POTASSIUM	GRN		NOTES	
CO2	GRN		PSA	SST		Many green top recommendations can be done on SSTs, but turn-around time will be increased as SSTs require more processing time.	
COMP	GRN		PT-INR	BLUE		Multiple tests with the same specimen type can often be performed on one tube. If unsure of the necessary volume, contact the laboratory.	
CREATININE	GRN		PTT	BLUE			
DIC PAN	BLUE	& 1 LAV	RENAL PANEL	GRN			
DIGOXIN	GRN		RTC AUTO	LAV			
DILANTIN	GRN		SODIUM	GRN			
ELECTROLYTES	GRN		T3	SST			
ESR	LAV		T4	SST			
FE (IRON)	SST		T4F	SST			
FERRITIN	SST		THEOPHYLLINE	GRN			
FIBRINOGEN	BLUE		TRIGLYCERIDES	GRN			
FOLATE	SST		TROPONIN	GRN			
GAMMA GT (GGT)	GRN		TSH	SST			
GLUCOSE	GRN		VANCOMYCIN	GRN			
HBSB	SST						