








Blood Collection Tube Verification Example

with n = 20

Verification should be performed for each instrument platform. If data is to be shared between multiple sites, the instrument platforms should be the same and operating procedures for sample handling identical.

May be combined if appropriate		HEMATOLOGY	COAGULATION	BLOOD BANK
CHEMISTRY	IMMUNO-CHEMISTRY			
 or 	 or 			
ALT	CEA	WBC	PT	ABO/Rh
Albumin	TSH	PLT	aPTT	Ab Screening & ID
ALP	T ₃	RBC	INR	DAT
AST	T ₄	Hemoglobin		
BUN	Troponin	Hematocrit		
Calcium	Vit D	MCH		
CO ₂		MCHC		
Chloride		RDW		
Cholesterol		MCV		
CK		Differential		
GGT				
Glucose				
Iron				
LD				
Mg				
Phosphorous				
K				
Na				
Total Bilirubin				
Total Protein				
Triglyceride				
Uric Acid				

Collection Schemes: five patients for each workstation per day, testing complete in four days **or** 20 patients for one workstation per day, testing complete in 4-5 days.

Number of tubes per patient = two (one control; one evaluation)

Certain types of testing (e.g. glucose, TDMs) may require collection of an additional tube for testing.

Greiner Bio-One will perform data analysis using EP Evaluator® method evaluation software and provide a professional report for your records.

For capillary tube verification studies, venous blood can be collected in a syringe and transferred to both the current capillary collection device and the MiniCollect® for method comparison testing.