

BD Vacutainer® System




BD Diagnostics - Preanalytical Systems



Tube Guide including Order of Draw*

Please display this in your clinical areas beside your venepuncture equipment

Blood samples should be taken in the following order:

Cat. No. & Draw Vol.	Colour Code	Tube Type	Determinations
		Blood Culture	Blood Cultures
Draw Volume	Light Blue	Sodium Citrate	Coagulation Tests
Draw Volume		ESR	
Draw Volume	Red	Serum	eg Therapeutic Drug Monitoring
Draw Volume		RST	
Draw Volume	Gold	SST™ II	eg Lytes, LFTs, Iron, Hormones
Draw Volume	Green	Heparin & PST™ II	eg. Lactate, Ammonia, Plasma K
Draw Volume	Lavender	EDTA	eg. CBC, Retics, ESR, CD4
Draw Volume	Pearlescent	PPT	Use as discard
Draw Volume	Pink	Cross Match	Tranfusion Medicine
Draw Volume	Grey	Fluoride Oxalate	eg. Glucose, glucose Tolerance
Draw Volume	Royal Blue	Trace Element	eg. Lead, Zinc, Chromium, cobalt

*Order of draw based on Clinical and Laboratory Standards Institute (CLSI). Procedures for the Clinical Collection of Diagnostic Specimens by Venipuncture; Approved Standard Sixth Edition

BD Diagnostics - Preanalytical Systems
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








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Mixing Guidelines

All BD Vacutainer® tubes require immediate mixing following collection

Colour Code	Tube Type	Inversions
 Light Blue	Sodium Citrate	3-4 Times
 Black	Sodium Citrate ESR	8-10 Times
 Orange	RST™	5-6 Times
 Red	Serum	5-6 Times
 Gold	SST™ II	5-6 Times
 Green	Heparin & PST™ II	8-10 Times
 Lavender	EDTA	8-10 Times
 Pearlescent	PPT	8-10 Times
 Pink	Cross Match	8-10 Times
 Grey	Fluoride Oxalate	8-10 Times
 Royal Blue	Trace Element	8-10 Times

Insufficient mixing can result in inaccurate test results and the need to re-draw