



# Tube Guide Order of Draw

## Special Instructions

- Two patient identifiers must be on all specimens (full name, date of birth, ID#, etc.)
- The sequence below is the order the evacuated tubes must be filled to prevent specimen or additive cross contamination

For specimen requirements, including storage and transport temperatures, consult our Test Directory on our website - [www.ael.com](http://www.ael.com)

Collection Containers					OR 					
Additive	Bacterial Culture Media	Sodium Citrate	No Additives	Serum Separator Gel	Heparin	Potassium EDTA	Potassium EDTA Trace-Element Free	Sodium Fluoride or Potassium Oxalate	ACD Solution A or B	No Additive, Trace-Element Free
Notes	Invert 4 to 5 times	Invert 3 to 4 times <i>tube must be filled completely</i>	Invert 5 times <i>blood should clot 60 minutes but no longer than 2 hours prior to separation</i>	Invert 5 times <i>blood should clot for 30 minutes but no longer than 2 hours prior to separation</i>	Invert 8 to 10 times	Invert 8 to 10 times	Invert 8 to 10 times	Invert 8 to 10 times <i>do not confuse with urine culture tube</i>	Invert 8 to 10 times <i>do not confuse with urine culture tube</i>	Invert 8 to 10 times