




# Pre-Cooling Labs Reference Guide




Total volume of blood needed: 6.3ml

\*Please wait to get blood from umbilical line insertion!


\*These are the pre-cooling labs recommended by Kaiser cooling centers

Lab Order	Tube and Special Collection Requirements	Tube
CBC with diff (Order #85025B)	0.5ml in pink microtainer (contains K2 EDTA)	
Electrolytes Calcium Magnesium Glucose ALT, AST BUN, Creatinine	0.5ml in green microtainer (contains Lithium Heparin)  *One green microtainer is sufficient for all labs listed here	
Blood Culture	1ml in green top culture bottle  *Collect blood culture sample FIRST!	

## Pre-Cooling Labs Reference Guide

<p style="text-align: center;">Troponin (Order #84484M)</p>	<p style="text-align: center;">0.5ml in green microtainer (contains Lithium Heparin)</p>	
<p style="text-align: center;">aPTT PT &amp; INR Fibrinogen (Order #85384C)</p>	<p style="text-align: center;">1.8ml in blue vacutainer (contains Sodium Citrate)</p> <p>*One tube is sufficient for all labs listed here. Must fill to indicator line on tube!</p> <p>*Avoid drawing from lines with heparin infusing *Will need to redraw if Hct&gt;55%</p> <p style="text-align: center; background-color: yellow;">*There are various sizes of these tubes available. Please request the smallest tube from lab! And note the volume listed on the tube!</p>	
<p style="text-align: center;">Lactic acid (Order #83605C)</p>	<p style="text-align: center;">1ml in gray vacutainer (contains Sodium Fluoride)</p>	

## Pre-Cooling Labs Reference Guide

<p>Ammonia (Order #82140B)</p>	<p>1ml total in 2 green microtainer [0.5ml in each tube] (contains Lithium Heparin)</p> <p>*Immediately place on ice and take to lab</p>	
------------------------------------	--	---