



## BLOOD DRAW VOLUMES AND SERUM/PLASMA YIELD

**PURPOSE:** To minimize blood volume drawn.

**How Much to Draw?**

Emergency Room	Hematology Tests	Combination of any number of chemistry tests performed In-house	Coagulation Tests
Draw:  1 4ml Red Top 1 3ml Green Top 1 4ml Lavender Top 1 1.8ml Blue Top*	1 4ml Lavender Tube Top	1 3ml Green Tube Top  OR  1 3.5ml Gold Tube Top (SST with gel)	1 1.8ml Blue Top Tube*

\*Blue Top Tube = 3.2% sodium citrate. Tube must be completely filled.

**Serum/Plasma Yield:**

Tube Type	Size (ml)	Serum or Plasma	Yield Approx. (in mls)
Red or SST	4.0	Serum	1.0
Lavender	4.0	EDTA Plasma	1.5
Blue	2.7	Citrated Plasma	1.0
Blue	1.8	Citrated Plasma	0.5
Green	3.0	Heparinized Plasma	1.5