

**IMMUNOGENETICS & TRANSPLANTATION LABORATORY
UNIVERSITY OF CALIFORNIA, SAN FRANCISCO**

Sample Collection Guide For ITL Test

Please use the following guide when collecting samples for ITL:

ITL TEST CATEGORY	MAXIMUM # TUBES FOR PT's ≥ 12 KG	SAMPLE VOLUME FOR PT's < 12 KG
Antibody	2 RED TOP (minimum 8.5 mL)	3 mL in RED TOP
HLA Typing	1 ACD* (minimum 8.5 mL)	6 mL in small ACD
Chimerism	2 ACD* (minimum 12 mL)	6 mL in small ACD
Crossmatch Donor	4 ACD* (minimum 34 mL)	CONTACT ITL
Crossmatch Recipient	1 RED TOP (minimum 8.5 mL)	CONTACT ITL

* Collect full tube

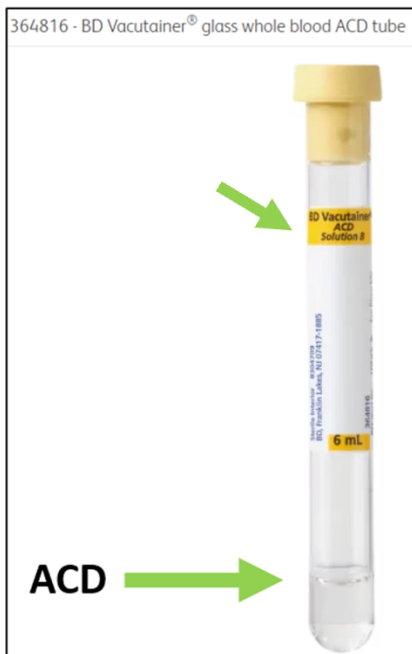
- If more than one test is ordered in the same category, collect no more than the maximum tube or sample volume indicated on the chart.
- If two or more test categories are ordered, add the # tubes together.
- For **PLATELET REFRACTORY**, collect one full red top tube for Antibody testing and one full ACD tube for HLA typing.
- Please send all blood tubes at ambient temperature.

NOTE: Avoid using the cap color to identify ACD tubes, as they closely resemble other blood tubes. Please check the tube solution and label carefully.

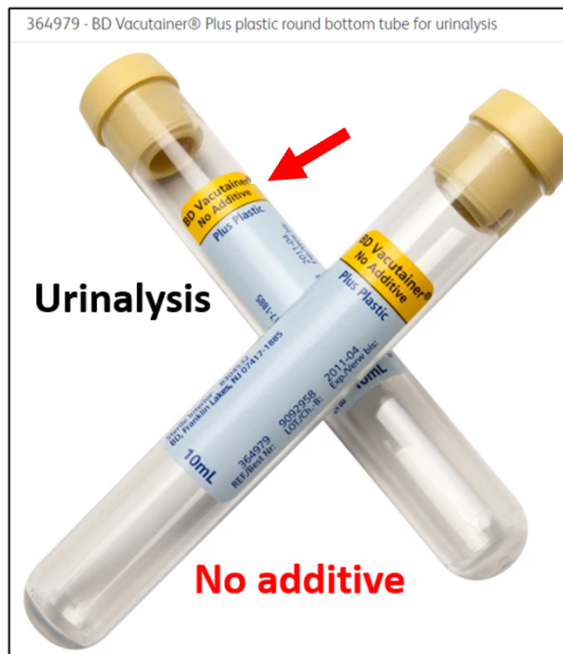
CORRECT ACD TUBE
with solution A



CORRECT ACD TUBE
with solution B



WRONG TUBE



WRONG TUBE

