

Memo

To: AML Reference Laboratory Clients

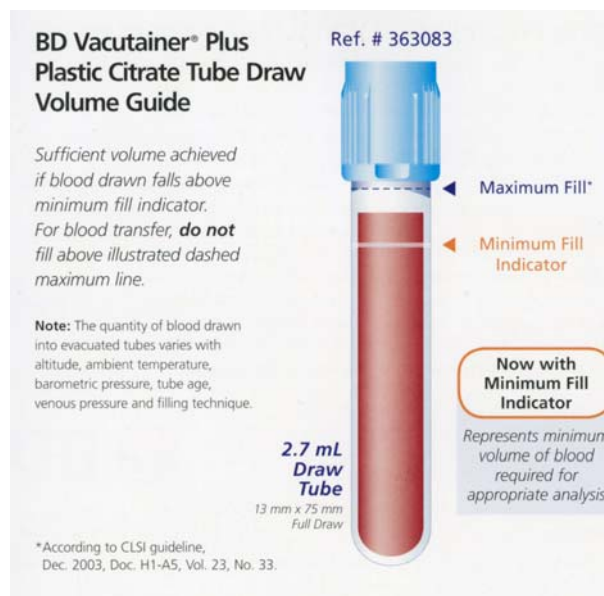
From: Allina Medical Laboratories, Reference Laboratory Services

Date: May 5, 2008

Re: New 2.7ml Draw Citrate Tube

Allina Medical Laboratories has begun using and distributing a new 2.7ml Sodium Citrate tube. This tube is the new BD Vacutainer Plus Plastic Citrate Tube.

Filling citrate tubes with the recommended volume is very important in order to obtain quality results. With this new tube, BD has added a **minimum fill indicator** which is molded on the tube (pictured below on the left). This indicator represents the **minimum** volume of blood required for analysis. Sufficient specimen is present if the level is above the indicator line. If a specimen is received with a level below the line by any amount, it will be rejected. Tubes should not be filled to a level above the dashed line indicated in the picture on the right below.



Please note that this 2.7ml tube **is not** to be used for the collection of specimens for special coag testing.

If you have any questions in regards to these tubes, please contact your AML Account Representative.