


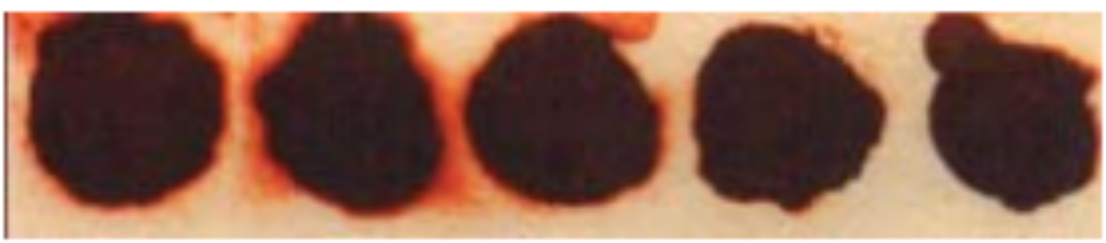


Unsatisfactory Dried Blood Specimen

Sample Shape and Description	Image
<p>Satisfactory Sample:</p> <p>Allow sufficient quantity of blood to soak through to completely fill the preprinted circle on the filter paper. Fill all required circles with blood. Do not layer successive drops of blood or apply Blood more than once in the same collection circle. Avoid touching or smearing spots.</p>	
<p>Incomplete Saturation:</p> <p>Uneven saturation; blood did not soak through the filter paper. Possible causes: Removing filter paper before blood has completely filled circle or before blood has soaked through to opposite side; allowing filter paper to come in contact with gloved or ungloved hands or substances such as hand lotion or powder, either before or after blood specimen collection.</p>	
<p>Layered, Clotted, or Super Saturated:</p> <p>Possible causes: Touching the same circle on filter paper to blood drop several times; filling circle on both sides of filter paper; application of excess.</p>	
<p>Diluted, Discolored Or Contaminated:</p> <p>Possible causes: squeezing or milking of area surrounding the puncture site; allowing filter paper to come in contact with gloved or ungloved hands, or substances such as alcohol, formula, antiseptic solutions, water, hand lotion, powder, etc., either before or after blood specimen collection; exposing blood spots to direct heat; allowing blood spots to come in contact with tabletop, etc. while drying the sample.</p>	
<p>Quantity Not Sufficient:</p> <p>Quantity of blood on filter not sufficient for testing. Possible causes: Removing filter paper before blood has completely filled circle; not allowing an ample sized blood drop to form before applying to filter; inadequate heel stick procedure.</p>	