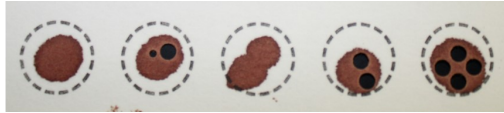


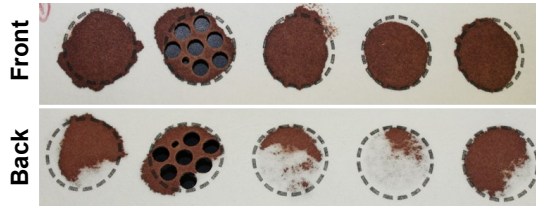
Most Common Reasons for an Unsatisfactory Specimens

Insufficient Quantity (code 930)



- Removing the filter paper before blood has completely filled circle or soaked through
- Paper has come into contact with something before or after collection - gloved or ungloved hands or substances like lotion or powder
- Blood applied with capillary tube, syringe, or other alternative to heel application

Uneven Saturation (code 950)



- Touching the filter paper to the baby's heel
- Applying multiple drops (layering) of blood to the same spot or applying from both sides
- Viscosity of the blood – patient is cold or dehydrated
- Drying specimen vertically – can cause serum separation

Blood Applied in Multiple Spots (code 940)



- Blood applied with capillary tube, syringe, or other alternative method
- Applying multiple small drops due to poor blood flow or not taking enough time for drops to develop

Rough, Wrinkled, or Abraded Blood Spots (code 970)



- Blood applied with capillary tube, syringe, or other alternative method, with the tube or syringe coming into contact with the filter paper

Best Practices to Avoid Unsatisfactory Specimens

- Always collect from either side of the fleshy part of the heel
- Take your time
- Warm the heel before collecting
- Use a single large drop
- Apply blood to only one side of the filter paper
- Check both sides of the filter paper
- Do not allow *anything* to ever touch the collection spots
- Dry specimens horizontally

5 spots



Back



More than 80% full