Blood Screening Procedures Form

Prior to Sampling

1. Assemble supplies needed – vial of cuvettes, alcohol pad, lancet, gauze, Band-Aid.
2. Check expiration date of cuvettes.
3. Seat the participant comfortably. If her/his hands are cold, it is a good idea to warm the hand from which the sample will be taken.
4. Have the participant remove any rings on the finger to be used.
5. Put on gloves.
6. Remove only one cuvette for immediate use and close the cuvette vial.

Sampling Technique

1. Use only the middle finger or ring finger for sampling.
2. Clean the puncture site with an alcohol swab and wipe off the alcohol used or allow the finger to air dry.
3. Take the participant's hand with your thumb on top. Using your thumb in a gentle rocking movement, lightly press the participant's finger for the sample from the top knuckle to the tip. Gentle pressure should be used. Select the sample site on the top of either side of the finger. Place an appropriate lancet firmly on the finger. Perform the finger stick, maintaining pressure on the finger.
4. Using a dry absorbent pad, wipe away the first blood and another two or three good–sized drops of blood. Release pressure on the finger and gently rock it to achieve a good size drop but avoid "milking" the finger.
5. Place the tip of the cuvette into the drop of blood down to the skin. Fill the cuvette completely in one continuous motion.
6. Wipe excess-blood on the tip of the cuvette with gauze. Make sure that no blood is sucked out of the cuvette. Check the cuvette for air bubbles.

Using a HemoCue®

1. Insert the filled cuvette in the HemoCue® machine.
2. Record the blood hemoglobin value displayed in the window.
3. Dispose of the lancet, cuvette, and other supplies in appropriate containers.
4. Remove gloves and dispose of properly.
5. Wash hands.
6. If another participant is to be tested, select new gloves, and begin the process again.

Using a MASIMO- Pronto

1. Select Sensor Size.
2. Place Sensor on Finger.
3. Press SpHb Button.
4. Obtain Results.
5. Clean and Calibrate Per Manufactures Directions.