Steps for Measuring Capillary Blood Hemoglobin Using a HemoCue®



1. Turn on the HemoCue® instrument.



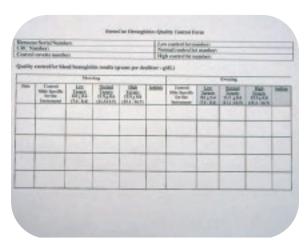
2. Check the instrument for accuracy using the instrument-matched calibration cuvette. For readings outside the specified range, clean the cuvette holder and cuvette with a dry, lint-free wipe. For readings within the range, perform daily quality control (QC) testing.



3. Put on powder-free gloves before handling cuvettes. Keep cuvettes in humidity-controlled container until ready to use. Recap the container immediately after withdrawing a cuvette.



4. Perform daily QC testing and recording for the low, normal, and high-range control vials. Place a drop of QC material on a nonabsorbent surface (e.g., a piece of plastic film), then position the cuvette in the center of the drop.



5. Record QC results on form.



6a. Perform finger stick procedure. Fill the cuvette with blood from the Microtainer[®]. Never top off the cuvette after the initial filling.



6b. Alternatively, fill the cuvette directly from the finger stick.



7. Clean any excess blood from the cuvette using a lint-free wipe. Do not touch the open end of the cuvette with the wipe.



8. Inspect the cuvette for air bubbles.



Place the cuvette in HemoCue® instrument. Gently push the holder into the photometer. Record the result.



