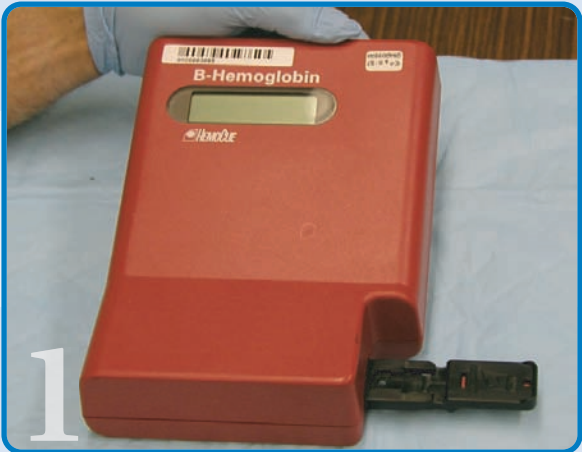


Steps for Measuring Capillary Blood Hemoglobin Using a HemoCue®



For more information visit www.cdc.gov



1 Turn on the HemoCue® instrument.



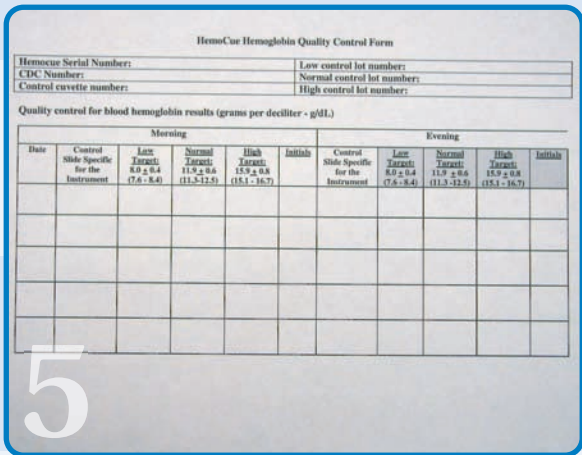
2 Check the instrument for accuracy using the instrument-matched calibration cuvette (arrow). If the calibration cuvette provides a reading that is not within the range specified on its container, clean the cuvette holder and the cuvette with a dry, lint-free wipe. If the cuvette reads within the specified range, perform one of the daily quality control (QC) tests on the instrument.



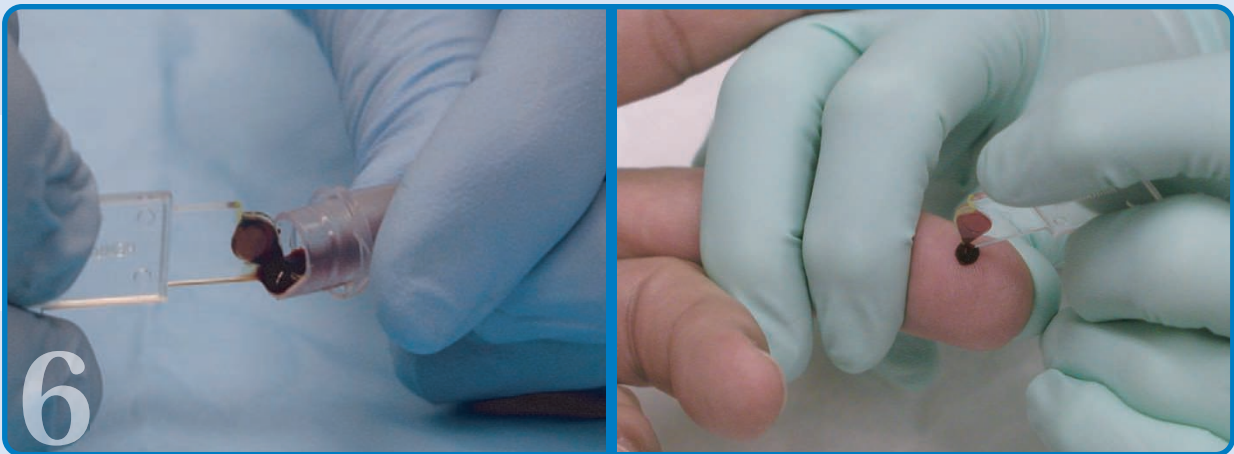
3 Put on powder-free gloves before handling cuvettes. Keep cuvettes in humidity-controlled container until ready to use. Recap the container immediately after withdrawing a cuvette.



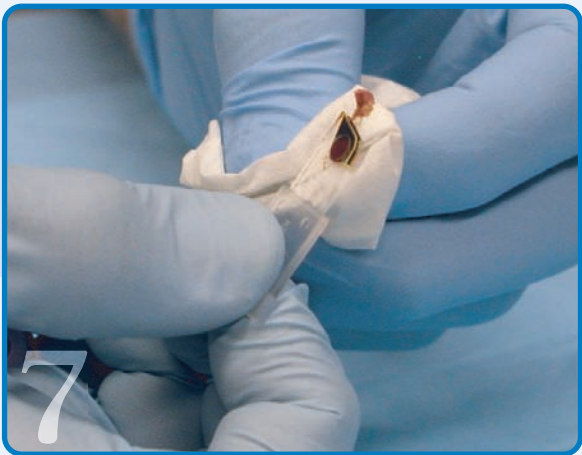
4 Perform daily QC testing by measuring and recording the results for each of the low, normal and high-range control vials. Place a drop of QC material on a non-absorbent surface such as a piece of plastic film and introduce the cuvette in the middle of the drop.



5 Record QC results on form.



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



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.



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

DISCLAIMER: Use of trade names is for identification only and does not imply endorsement by the Public Health Service or the U.S. Department of Health and Human Services.