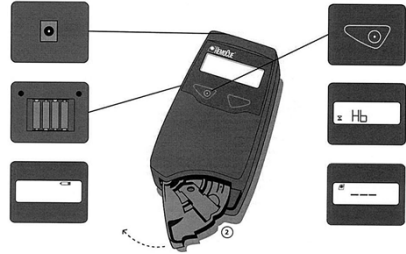
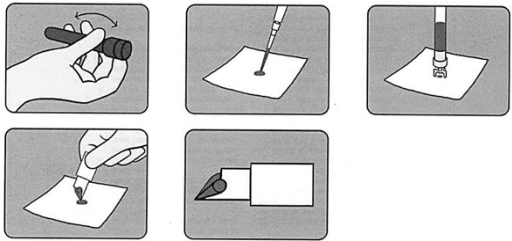


Specimen requirements for HemoCue® Hb 201 testing:

- Venipuncture specimen collected in EDTA tube (purple top tube); **gently mix 8-10 times by hand inversion**



Step	Action	
1	Ensure the analyzer is placed horizontally and on a stable surface.	
2	Pull the cuvette holder out to its loading position.	
3	Press and hold the left button until the display is activated and all symbols appear on the screen.	
4	The display shows the version number of the program, after which it will show "Hb" and "g". The analyzer will automatically start verifying the performance of the optronic unit by performing the self-test.	
5	After ten seconds, three flashing dashes and the HemoCue® symbol will appear on the screen. These symbols indicate the self-test passed and the unit is ready to use. If the self-test fails, an error code will be displayed.	
6	Allow the patient sample to stand for 15 minutes at room temperature (15 – 30°C) if coming from the refrigerator or use freshly drawn blood sample.	
7	Blood should be gently mixed well prior to performing any testing (8 – 10 times) by hand inversion.	
8	Using a pipette or transfer device (diff safe), place a drop of blood onto a hydrophobic surface (ie. plastic film or glass slide).	
9	Fill the microcuvette in one continuous motion. Do NOT refill! Wipe off any excess blood from the microcuvette with a clean lint-free wipe, ensuring not to touch the open end of the microcuvette.	
10	If bubbles are present in the microcuvette, discard and fill a new microcuvette from a second drop of blood. Small bubbles around the edge can be ignored.	
11	Place the filled microcuvette into the cuvette holder. Note: This process must be completed within ten (10) minutes of filling the microcuvette.	
12	Gently slide the cuvette holder to the measuring position.	
13	During the measurement phase, "g" (hour glass) and three fixed dashes will be seen on the screen.	
14	After 15 – 60 seconds, the hemoglobin value will be displayed. This result will remain on the screen as long as the cuvette holder is in the measuring position.	
15	If results are unexpected or unacceptable, repeat the test to rule out potential pre-analytical factors as the cause. Perform a second venipuncture.	
16	Remove the microcuvette from the cuvette holder and discard in an autoclave bag	
17	Tape the analyzer print-out to a completed HemoCue® Analyzer Report, form F140-170-04C. Sign and date. The results are now ready for clinical decision making.	
18	Place requisition report in a file folder for the lab staff to enter the results into the lab's electronic information system.	