**Sample:**

1. Appropriate hand hygiene must be followed. See test specific procedure for details.
2. Should be free of bubbles
3. Wipe the outside of capillary tube with lint-free tissue. Do not touch the tissue to the end of the capillary or sample can wick onto the tissue.

**Calibration Card:**

1. A calibration card is provided with each lot number of test cartridges.
2. The instrument stores 2 calibrations at a time.

**Cartridges:**

1. Test cartridges stored in the refrigerator expire on the manufacturer’s outdate

pre-printed on the side of the package.

1. Test cartridges stored at room temp expire after 3 months. The box of test

cartridges must be labeled with the new outdate.

**Linearity:**

1. The instrument is linear from 2.5% to 14%.
2. Results >14% can be sent to the BDHS lab for verification.
3. Results <2.5% are very rare. The patient may have an RBC abnormality such as hemolytic anemia, polycythemia or significant amounts of fetal hemoglobin.

**Test Results:**

1. Results will remain displayed on the screen for 15 minutes once the test is

completed. If the door is opened during the 15 minutes after test completion,

test results will remain displayed for 30 seconds.

1. The instrument stores the last 10 results. These may be accessed by using the

Menu button.

**Please review the lab procedures in the BDH organization-wide Policies and Procedures manual. This manual may be found in SharePoint under the Policies and Procedures tab, Organization wide, Laboratory. You will be asked to locate these procedures by an inspector.**

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