DCA Vantage HgbA1C Training and Competency Assessment Record

Skills Training and Evaluation
(At the completion of training session, the trainee should be able to complete these tasks and successfully conduct Hemoglobin A1C testing.)

<table>
<thead>
<tr>
<th></th>
<th>Met*</th>
<th>Unmet</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Describes purpose of test.</td>
<td></td>
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<tr>
<td>2.</td>
<td>Follows hand hygiene policy and wears gloves throughout sample collection and testing.</td>
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<tr>
<td>3.</td>
<td>Handles the reagent cartridge correctly (Rm. Temp. warm-up, removing from the foil pouch, avoid touching optical window, use within one hour).</td>
<td></td>
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<tr>
<td>4.</td>
<td>Properly fills capillary holder with blood from fingerstick or venipuncture.</td>
<td></td>
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<tr>
<td>5.</td>
<td>Correctly inserts capillary holder into reagent cartridge and reagent cartridge into instrument.</td>
<td></td>
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<tr>
<td>6.</td>
<td>Understands when electronic QC is done and when liquid QC is needed.</td>
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<tr>
<td>7.</td>
<td>Correctly scans control card across the barcode reader.</td>
<td></td>
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<tr>
<td>8.</td>
<td>Correctly reconstitutes control material and performs liquid QC.</td>
<td></td>
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<tr>
<td>9.</td>
<td>Correctly describes weekly and quarterly instrument maintenance.</td>
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<tr>
<td>10.</td>
<td>Describes the upper and lower reportable limits for patients and controls.</td>
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<tr>
<td>11.</td>
<td>Able to identify each instrument component</td>
<td></td>
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</tbody>
</table>

*All skills parameters must be "met" in order to become an authorized user of this product.

Direct Observation

Quality Control:

<table>
<thead>
<tr>
<th></th>
<th>Date completed</th>
<th>Pass or Fail?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Normal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Abnormal</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Learning Assessment/Test

1. Which of the following sample types may be tested?
   a) Capillary or venous blood
   b) Urine
   c) Plasma
   d) Serum

2. After the glass capillary is filled with sample, analysis must begin within 5 minutes.
   a) True
   b) False

3. A small amount of blood on the outside of the glass capillary will not affect the results.
   a) True
   b) False

4. The reagent cartridges are stored:
   a) At room temp for 3 months
   b) Refrigerated until printed exp. date
   c) Both a and b

5. A result followed by a "+" sign indicates:
   a) Above the reference range
   b) Multiple results for this patient
   c) The result includes a comment
   d) Below the reference range

6. Liquid quality controls must be run daily.
   a) True
   b) False

7. Cartridges must be at room temp for:
   a) 10 min in pkg/ 5 min out
   b) Not at all
   c) 40 minutes

SCORE: _______________________________
(Passing = 6 out of 7 or higher)

Individual Information

Operator Name: ______________________
Employee ID#: ____________________
Test Site: ________________________
Date of Training: ___________________
RN [ ] LPN [ ] PCA [ ]
Other: __________________________
Training Status:
New/Initial [ ]
Recertification [ ]

Trainer Signature
(Trainer signature indicates trainee has successfully completed the program and scored 80% or better on the quiz)

Retain as part of permanent record

1
Test Answers: DCA Vantage Hgb A1c

ANSWER KEY:

1. A
2. A
3. B
4. C
5. A
6. A
7. A