

Cardiac

**BNP**

D-Dimer

Circle the correct answer

This quiz is an educational tool intended to assist facilities in evaluating their operators' understanding of the Triage BNP, Cardiac and/or D-Dimer procedure. This quiz is not intended to be used as sole evidence of operator training or competency. Facilities are responsible for ensuring the quality of the testing performed by their operators. When testing controls or patient specimens, follow the current Package Insert instructions included in the kit. Circle the product(s) for which training was given. **BNP** **Cardiac** **D-Dimer**

1. **How often does the manufacturer recommend that external controls be run on the kit?**
  - a) Each new lot
  - b) Each new shipment of kits
  - c) Daily
  - d) Once every 30 days
  - e) Quarterly
  - f) a, b, and d

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2. **At what temperature do the Test Devices need to be stored?**
  - a) 2°C to 8°C (refrigerated)
  - b) 15°C to 30°C (room temperature)
  - c) 2°C to 30°C (refrigerated or room temperature)
  - d) -20°C (frozen)

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3. **What is the shelf-life of the test devices after being removed from the refrigerator?**
  - a) 2 days
  - b) 6 days
  - c) 30 days
  - d) 14 days

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4. **When should the Test Device be removed from foil package?**
  - a) Immediately after being removed from the refrigerator
  - b) Just prior to running the test
  - c) Within 1 hour of running the test

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5. **After the Test Device is removed from the refrigerator, it must equilibrate to room temperature.**
  - a) True
  - b) False

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6. **What type of sample can be tested with the Triage Cardiac assay?**
  - a) Heparinized whole blood
  - b) EDTA whole blood
  - c) Heparinized plasma
  - d) EDTA plasma
  - e) b and d
  - f) all of the above

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7. **Match the whole blood sample stability (time from draw to sample expiration) for each product:**

_____ BNP	a) 24 hours
_____ Cardiac	b) 4 hours
_____ D-Dimer	c) 7 hours
	d) No training given

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8. **What should you do if results are not displayed on the Meter screen and an error message is given?**
  - a) Report No Answer attainable to ordering physician
  - b) Obtain and test a new sample
  - c) Discard Test Device, retest sample with a new Test Device
  - d) Add more sample to original Test Device and retest

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9. **It is okay to use any AC/DC adapter as long as it provides a 6V current.**
  - a) True
  - b) False

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10. **How often must the QC device be run?**
  - a) Daily
  - b) Monthly
  - c) Before each patient sample
  - d) Weekly

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11. **How do you know if the Test Device is seated properly in the Meter?**
  - a) It will move into the Meter smoothly
  - b) An audible click will be heard and resistance will be felt
  - c) An error message will alert that it is not seated properly
  - d) The Meter will turn off if device is not seated properly

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12. **User and/or patient information may be changed after it has been entered into the Meter?**
  - a) True
  - b) False

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13. **How long must you wait after adding sample before putting the Test Device into the Meter?**
  - a) Device can be inserted as soon as sample is added
  - b) Device must stay flat on countertop for at least 10 minutes before inserting it into the Meter
  - c) Device must stay flat on the countertop until the sample absorbs into the filter
  - d) Device can remain flat on countertop indefinitely

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14. **If a blood sample contains clots it can still be used with the Triage device.**
  - a) True
  - b) False

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15. **Why do quality control samples need to be run?**
  - a) To be sure the Meter is working properly
  - b) To be sure the instrument is calibrated properly
  - c) To be sure the devices are not defective
  - d) All of the above

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16. **The Meter can be moved from one location to another while a sample is being run.**
  - a) True
  - b) False

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17. **Which of the following needs to be performed prior to implementing a new Test Device lot number?**
  - a) Install new reagent Code CHIP
  - b) Install new control code chip (if new control lot is being used)
  - c) Run external controls (level 1 and level 2)
  - d) Run calibration verification controls (all levels)
  - e) a, b, and c

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18. **Once the sample is added to the device, the device can be inserted into the Meter at any time up to:**
  - a) 1 hour
  - b) 10 minutes
  - c) 30 minutes
  - d) Indefinitely

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