

## Liberty<sup>®</sup> Select Cyclor Test—Answer Key



Correct answers appear in **red**.

1. Select all supplies required to set up the Liberty Select cyclor system, begin treatment, and disconnect at the end of treatment. (select all that apply)
  - a. Liberty cyclor set
  - b. Liberty cyclor drain line/ drain bag
  - c. stay•safe<sup>®</sup> organizer with clip
  - d. DELFLEX<sup>®</sup> solution bag(s)
  - e. New stay•safe cap
  - f. Heating pad
  - g. Scale
  - h. Liberty Select cyclor
  - i. Mask
  - j. Hand sanitizer
2. Select the colors of the Liberty Select cyclor status bar that require you to interact with the cyclor. (select all that apply)
  - a. Green
  - b. Blue
  - c. Yellow
  - d. Orange
  - e. Red
3. When inserting the cassette into the Liberty Select cyclor, what is the proper technique to use?
  - a. Push down on cassette catch, insert bottom of cassette on catch, then push top of cassette under metal guide pins.
  - b. Slide notches on top of cassette up and under metal guide pins, then push bottom of cassette behind cassette catch.
  - c. Slide notches on top of cassette up and under metal guide pins, then close door. Cyclor will put bottom of cassette in place when door closes.
  - d. Push down on cassette catch, insert bottom of cassette on catch, then close door. Cyclor will put top of cassette in place when door closes.
4. The cassette can be inserted when the cyclor is powered ON or OFF.
  - a. True
  - b. False
5. The heater bag line has the \_\_\_\_ color clamp, and the drain line has the \_\_\_\_ color clamp.
  - a. Green, Red
  - b. Green, Yellow
  - c. Red, Green
  - d. Red, Yellow
6. Under the Hardware tab of My Settings, which of the following options are you able to change? (select all that apply)
  - a. Alarm Loudness
  - b. Screen Blanking
  - c. Color of Status Bars
  - d. Screen Brightness

7. If you are unable to close the door over the cassette, you should recheck the cassette to be sure it was inserted correctly.
- a. **True**
  - b. False
8. When setting up the cyclor, at what point should the solution bags be aseptically connected to the solution lines?
- a. As soon as the cyclor is powered on
  - b. **When prompted by the Liberty Select cyclor to “Connect Solution Lines”**
  - c. Before cassette is inserted
  - d. When you are able to make the connection
9. Before which steps would you put your mask on then wash hands, and use aseptic technique? (select all that apply)
- a. **Connecting solution bags to solution lines**
  - b. Turning the cyclor ON
  - c. Gathering supplies
  - d. **Connecting the stay-safe catheter extension set to the patient line portion of the Liberty cyclor set**
  - e. **Disconnecting the stay-safe catheter extension set from the patient line portion of the Liberty cyclor set**
10. When setting up the cyclor, which heater bag volumes are available? (select all that apply)
- a. **2 liter**
  - b. **3 liter**
  - c. 4 liter
  - d. **5 liter**
  - e. **6 liter**
11. How do you bypass a phase of your treatment?
- a. You are not able to bypass any phase of your treatment
  - b. **Press and hold the OK key for four seconds and press “Bypass” when prompted on screen**
  - c. Press and hold the STOP key for four seconds and press “Bypass” when prompted on screen
  - d. You can only bypass when the cyclor is in dwell
12. When checking the solution bags, what should you be looking for?
- a. **Strength, clarity, amount, leaks, expiration**
  - b. Color of bag, expiration
  - c. Strength, color, shape, smell
13. If you are having longer than expected drain times, you should?
- a. Call your neighbor for help
  - b. **Call your PD nurse**
  - c. Call Fresenius Medical Care Customer Service
  - d. Call Fresenius Medical Care Technical Support
14. What will occur if there is a power failure during treatment?
- a. **All lines will automatically be closed, the pump will stop, and the screen will be blank**
  - b. An alarm will sound and a HELP screen will appear
  - c. Your treatment will continue because the cyclor has a battery backup



15. The cyclor will alert you if the solution is too warm or too cold to begin fill.
  - a. **True**
  - b. False
  
16. The use of which option requires connecting a solution bag to the green clamp line?
  - a. Drain exit percentage
  - b. SI Units
  - c. **Last bag option**
  - d. Additional drain
  
17. Customizable drain options found in My Settings include? (select all that apply)
  - a. **Drain Exit Criteria**
  - b. Patient Health Data
  - c. **Additional Drain**
  - d. **Flow Alert**
  
18. If using different size solution bags during treatment, the heater bag can be any size.
  - a. True
  - b. **False**
  
19. Why is the stay-safe organizer used?
  - a. **Assists you in making the connection between your stay-safe catheter extension set and the patient line of the Liberty cyclor set**
  - b. Verifies that all of the clamps are open
  - c. Breaks the cone in the solution bags
  - d. Prevents solution from draining
  
20. A complete list of notifications, alerts, and alarms that the Liberty Select cyclor may produce can be found in the \_\_\_\_\_?
  - a. **Liberty Select User's Guide**
  - b. Liberty Select Handi-Guide
  - c. Liberty Select Procedure Card
  - d. Liberty Select Cassette Insertion Flyer
  
21. The height of the Liberty Select cyclor should be \_\_\_\_\_?
  - a. Level with the floor
  - b. Sitting flat on any piece of furniture in the treatment area
  - c. **No more than 12 inches higher or lower than the height of the bed**
  
22. An Additional Drain is a pre-programmed option to perform an extra drain at the end of your treatment (before a Last Fill, if prescribed) and before disconnecting from the cyclor.
  - a. **True**
  - b. False
  
23. If using a Liberty Select cyclor set with dual (2) PIN connectors, you should use the PIN connector in the wrapper first.
  - a. True
  - b. **False**

## Liberty® Select Cycler Test—Answer Key

24. Once treatment is complete but before disconnecting from the cycler, you are able to:
- Perform a STAT drain if more fluid needs to be removed**
  - Enter personal health data (blood pressure, pulse, temperature, weight) into the cycler
  - Review the treatment summary (total treatment time, total UF, total volume) on the cycler
  - Send a message to the PD nurse
25. During treatment, if the Liberty Select cycler detects slower than expected flow during drain, the cycler is able to correct the slow flow by itself without any further evaluation of the PD catheter.
- True
  - False**
26. You must turn blue button 1/4 turn clockwise and push it in to make sure that the PIN has been inserted into the PIN connector prior to closing the blue clamp on the patient line of the cycler set and the white clamp on the catheter extension set.
- True**
  - False
27. If you are using a USB drive to upload your treatment details, check that it is \_\_\_\_\_ and \_\_\_\_\_?
- Is properly inserted into the slot on the back of the Liberty Select cycler**
  - Is removed after each treatment
  - Has been cleaned recently with soap and water
  - The USB enabled option is set to YES**
28. When moving/transporting the Liberty Select cycler, you should? (select all that apply)
- Push it with your foot
  - Pull it by the power cord
  - Pick it up by the handles**
  - Be sure the cassette door is closed**

