

LIBERTY® CYCLER
Peritoneal Dialysis
Nurse Competency Checklist



Fresenius Medical Care

Name: _____ Date: _____

Facility: _____

Signature of Approver: _____

	YES	NO	Comments
Identifies Cyclor Components			
1. Touch screen			
2. Control panel			
3. Door sensor			
4. Door latch			
5. Cassette door			
6. The Cassette			
a. Blue patient line			
b. Last bag line – Green clamp			
c. Solution bag line (x 3) – White clamps			
d. Heater bag line – Red clamp			
e. Drain options – Yellow clamp			
7. Heater tray/Scale			
8. Heater bag sensor			
9. Fan vent			
10. Power switch			
11. IQdrive slot			
12. Power cord and power cord socket			
13. Status bar			
14. Main area			
15. Button area			
16. Up/Down arrow keys			
17. OK key			
18. STOP key			
Restates Machine Conditions According To Status Bar			
1. Blue			
2. Green			
3. Yellow			
4. Orange			
5. Red			
Describes Touch Screen Button Functions			
1. Screen buttons			
a. My Treatment			
b. My Settings			
c. My Records			
2. Movement buttons			
3. Parameter buttons			

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	YES	NO	Comments
Sets Treatment Parameters			
1. Turn power switch to ON			
2. Touch My Settings			
3. Select Program Mode			
a. Cycle based			
b. Treatment based			
4. Select therapy type and enter values (if not using IQdrive)			
a. CCPD: Treatment based			
b. CCPD: Cycle based			
c. IPD: Treatment based			
d. IPD: Cycle based			
e. PD+: Treatment based			
f. PD+ Cycle based			
g. Tidal: Treatment based			
h. Tidal: Cycle based			
Enters Patient Settings – Shows Keyboard			
1. Name			
2. Date of birth			
3. Weight			
4. Gender			
Enters Options Settings			
1. Select values			
a. Add diurnal UF			
b. Language (English, Spanish or French)			
c. Last bag option			
d. SI Units (Yes or No)			
e. Fast fill/drain			
f. > 24 hr tx (if applicable) – not available in v2.4.7			
g. Personal data			
h. USB enabled			
Enters Hardware Settings			
1. Select values			
a. Alarm loudness			
b. Key loudness			
c. Date format			
d. Date			
e. Time format			
f. Time			
g. Screen blanking			
h. Brightness			

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Initiates Treatment			
1. Ensure cyclor is plugged into a grounded, three-pronged electrical outlet and that power is on.			
2. Check that heater tray is free from obstructions			
3. Check that machine has been recently cleaned and disinfected			
4. Touch "My Treatment"			
5. Verify treatment values			
6. Gather supplies, mask and wash hands			
7. Inspect cassette for any signs of damage and then insert it			
8. Connect solution lines			
9. Inspect solution bags for correct markings or leaks the place bag on heater tray			
10. Connect drain lines; touch "Next"			
11. Break cones			
12. Clamp unused lines; touch "Next"			
13. Verify bag connections; Touch "Next"			
14. Ensure blue patient line clamp is open; touch "Next" to prime			
15. Close blue patient line clamp when prime is finished; touch "Next"			
16. Use aseptic technique to connect blue patient line to patient's catheter extension			
17. Open blue patient line clamp and catheter clamp; touch "Next"			
18. Bypass a phase of the cycle			
19. Pause: Disconnect from cyclor (if prescribed); touch "Next"			
20. Pause: Reconnect to cyclor; touch "Next"			
Ends Treatment			
1. Disconnect			
a. Turn connector knob ¼ turn and then press the connector - make sure that a new pin is inserted in the line			
b. Close blue patient line clamp			
c. Close catheter extension clamp			
2. Touch "Next" to continue			
3. Update personal data			
4. Close all clamps			
5. Remove cassette and touch "Next"			
6. Demonstrate safe disposal of effluent and tubing			
7. Review treatment summary then touch "Next"			
a. Details			
b. My Records			
c. Describe "B", "P" and "F" in My Records			
8. Power down cyclor			

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Utilizes IQdrive			
1. "USB enabled" option set to YES			
2. Insert IQdrive			
3. USB upload			
a. Accept			
b. Reject			
c. Current settings			
Troubleshoots Common Warnings And Alarms (See Liberty Cyclor User's Guide For Additional Information)			
1. Presses STOP to silence alarm			
2. Use HELP button, when available			
3. Warnings – press stop to mute, follow instructions on the screen			
4. Alarms – press stop to mute, contact Technical Support			
Familiar With Power Failure			
1. Power failure notification			
2. Power is restored			
a. Safety systems check			
b. Recovery failure			
i. Cancel treatment			
ii. Turn connector knob ¼ turn, press connector			
iii. Close blue patient line clamp and catheter clamp			
iv. Use aseptic technique to disconnect from cyclor, then press "Next" to continue			
v. Close all clamps			
vi. When prompted, open door and remove cassette			
vii. Restart entire treatment with fresh dialysate bags and new cassette			
Cleans Cyclor			
1. Use damp cloth with approved disinfectant on surface and pump module			
2. Rinse off cleaning solutions			
3. Periodic check for damage to cabinet and loose or missing pieces			
Knows Technical Support Number: 800-227-2572			



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