

 <p style="text-align: center;">DIVISION OF ADULT INSTITUTIONS</p> <p style="text-align: center;">POLICY AND PROCEDURES</p>	DAI Policy #: 500.31.19	Page 1 of 4
	Original Effective Date: 06/26/13	New Effective Date: 06/26/13
	Supersedes: N/A	Dated: N/A
	Administrator's Approval: Jim Schwochert, Administrator	
	Last Reviewed, No Changes: 11/22/16	
Required Posting or Restricted:		
<input checked="" type="checkbox"/> Inmate <input checked="" type="checkbox"/> All Staff <input type="checkbox"/> Restricted		
Chapter: 500 Health Services		
Subject: Continuous Cycling Peritoneal Dialysis (CCPD) Exchange		

POLICY

All Division of Adult Institutions shall safely complete the CCPD exchange procedure according to current nephrology guidelines/recommendations.

REFERENCES

Counts, C. (Ed.) 2008. Core Curriculum for Nephrology Nursing, Fifth Edition. ANNA. Fresenius Medical Care. 03/2011. Stay Safe Liberty Initiating Treatment Procedure Card

DEFINITIONS, ACRONYMS AND FORMS

ANNA – American Nephrology Nurses Association

CCPD – Continuous Cycling Peritoneal Dialysis

DOC-3677 – Peritoneal Dialysis Daily Flow Sheet

SCALE – Checks for Solution, Clarity, Amount, Leaks and Expiration Date.

PROCEDURE**I. General Guidelines**

- A. Verify the cycler is plugged into a grounded outlet and turn the power switch to the “On” position.
- B. Make any changes to the options or hardware choices by pressing “My Settings”.
 1. Return to Ready screen and verify prescription information is correct.
 2. Press “OK” to start treatment.
- C. Gather supplies.
 1. Mask.
 2. Solution bags. Check SCALE.
 3. Liberty cassette.
 4. Stay Safe organizer.
 5. Stay Safe caps.
 6. Drain line(s) or drain bags.
 7. Hand sanitizer.

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- D. Mask and perform hand hygiene.
- E. Inspect and insert cassette.
 - 1. Close cassette door.
 - 2. Insert the blue patient PIN connector into the Stay Safe organizer.
 - 3. Press “Next”. Follow cyclor prompts to hook up lines.
- F. When directed, break frangible on all solution bags.
 - 1. Bend back and forth until completely separated.
 - 2. Visualize frangible has floated into dialysate bag.
 - 3. Clamp unused lines.
 - 4. Press “Next”.
- G. Verify all solution bag connections match those on the screen. Press “Next”. The cyclor will now flush the solution/drain lines.
- H. Verify the blue patient line clamp is open. Press “Next” to prime the blue patient line.
- I. When priming is complete, inspect the blue patient line to ensure it is completely filled with fluid.
 - 1. Press “Back” to prime again as necessary or when using integrated set.
 - 2. Close the blue patient line clamp and press “Next”.
- J. Enter “Yes” if the abdomen is filled with solution without using the Liberty (a manual exchange).
 - 1. Enter the fill volume from the manual exchange.
 - 2. Press “Next” to continue.
 - 3. Review the settings just entered and then press “Next” again.
- K. Once patient is connected, open both catheter and blue patient line clamps. Press “Next” to continue. The treatment will now begin.
- L. During drain 0, hold the visualization chamber upside down to flush air. If not using drain bags, place the visualization chamber in front of words or numbers to check for fluid clarity.
- M. Document treatment on the DOC-3677 – Peritoneal Dialysis Daily Flow Sheet.

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Bureau of Health Services: _____ **Date Signed:** _____
James Greer, Director

_____ **Date Signed:** _____
Ryan Holzmacher, MD, Medical Director

_____ **Date Signed:** _____
Mary Muse, Nursing Director

Administrator's Approval: _____ **Date Signed:** _____
Jim Schwochert, Administrator

DIVISION OF ADULT INSTITUTIONS FACILITY IMPLEMENTATION PROCEDURES

Facility: Name		
Original Effective Date:	DAI Policy Number: 500.31.19	Page 4 of 4
New Effective Date: 00/00/00	Supersedes Number:	Dated:
Chapter: 500 Health Services		
Subject: Continuous Cycling Peritoneal Dialysis (CCPD) Exchange		
Will Implement <input type="checkbox"/> As written <input type="checkbox"/> With below procedures for facility implementation		
Warden's/Center Superintendent's Approval:		

REFERENCES

DEFINITIONS, ACRONYMS, AND FORMS

FACILITY PROCEDURE

- I.
 - A.
 - B.
 - 1.
 - 2.
 - a.
 - b.
 - c.
 - 3.
 - C.

II.

III.

RESPONSIBILITY

I. Staff

II. Inmate

III. Other