

# **Automated Peritoneal Dialysis (APD) CLARIA Therapy Settings, Connection & Disconnection Assessment Form**

## **Limitations for Practice:**

Enrolled Nurse  
Registered Nurse  
Clinical Nurse Specialist

Clinical Nurse Educator  
Nurse Educator  
Clinical Nurse Consultant

## **Objective:**

To ensure APD therapy settings, connection & disconnection procedures are performed according to best practice guidelines reducing the risk of infection and ensuring patient safety.

## **Background:**

1. Competency assessment and training is compulsory for 4S nursing staff prior to attending to APD procedure
2. Nursing staff with no APD exposure must undergo competency training and practice under the supervision of APD competent nurse
3. Assessor may determine the number of practice sessions required prior to competency assessment
4. Simulated APD for practice sessions are acceptable
5. Competency assessment is to be performed on a patient
6. Competency assessment on Claria machine therapy settings is to be carried out by a PD nurse
7. Competency assessment for Claria machine connection and disconnection is to be carried out by an APD competent nurse
8. Repeat competency assessment and training every protocol update and/or every 5 years

## **Note:**

1. Keep the original copy of your completed assessment form for your record.
2. Forward a copy of the completed assessment form to the CNE and PD unit.

# Automated Peritoneal Dialysis (APD) CLARIA Therapy Settings, Connection & Disconnection Assessment Form

Name: \_\_\_\_\_ Pay No: \_\_\_\_\_  
Print Signature

Please initial appropriate box

Action – Therapy Settings and Connection	P1	P2	P3	P4	P5	C
1. Selects appropriate fluid, checking for expiry date, volume and colour						
2. Collects equipment. Cleans machine and trolley						
Claria therapy settings – competency assessment by PD Nurse only						
3. Plugs machine & modem into power and turn on						
4. Knows where to find correct patient activation code and/or PD regime						
5. Confirms the machine name is the same as patient name Note: If not, able to work through different scenarios below:						
Able to reset patient activation code						
Able to change PD regimen if required						
Able to confirm correct patient with correct PD regimen						
Able to reset the Claria machine for patients without activation code or patients from other hospital						
Knows when to keep the modem disconnected for manual programming						
6. Able to enter pre-treatment information i.e. Weight, BP, dialysate						
7. Presses STOP button then presses GO to start						
Claria competency assessed by PD nurse Name/Signature: _____ Date: _____						
8. Washes the blue clamp & performs small handwash						
9. Opens and checks bags. Places one bag of fluid onto the heater						
10. Presses GO to load the set. Loads the cassette correctly						
11. Hangs the line organiser on cassette door						
12. Closes all clamps						
13. Attaches the drain bag correctly						
14. Presses GO to self test						
15. Performs 1 minute handwash						
16. Waits for machine to flash CONNECT BAGS						
17. Connects all lines to bags without contamination						
18. (Note: non-touch connection technique)						
19. Breaks the greenstick seals and opens clamps on lines with connected bags						
20. Presses GO to prime lines						
21. Exposes catheter – positioning away from clothing						
22. Performs 1 minute handwash and uses sterile gloves						
23. Connects patient line to catheter without contamination						

## Automated Peritoneal Dialysis (APD) CLARIA Therapy Settings, Connection & Disconnection Assessment Form

24. (Note: non-touch connection technique)						
25. Opens the catheter valve, presses GO twice to commence dialysis						
26. Documents procedure on APD chart and hands over to the next shift						
<b>Action – End of Therapy and Disconnection</b>	<b>P1</b>	<b>P2</b>	<b>P3</b>	<b>P4</b>	<b>P5</b>	<b>C</b>
1. On completion of dialysis – presses arrow down button to check and record I-Drain volume						
2. Presses arrow down button to check and record Total UF						
3. Manual drains if necessary (i.e. low or negative UF)						
4. Presses GO to display CLOSE ALL CLAMPS						
5. Closes all clamps						
6. Presses GO to display DISCONNECT SELF/CLOSE ALL CLAMPS						
7. Performs hand hygiene and uses non-sterile gloves						
8. Closes the PD catheter valve until it locks (click sound)						
9. Opens new minicap						
10. Performs 1 minute handwash, uses sterile gloves and wears PPE						
11. Disconnect without contamination (Note: non-touch disconnection technique)						
12. Applies new minicap without contamination (Note: non-touch technique)						
13. Secures catheter in place with tape						
14. Presses GO until Claria machine connects to network						
15. Dismantles Claria machine						
16. Discards bags and lines appropriately						
17. Discards PD effluent appropriately						
18. Turns Claria machine off						
19. Calculates and records 24 hour cumulative UF						
20. Documents procedure on APD chart and clinical notes						
21. Hands over to next shift						

Practice 1 (P1) Assessor's name & initial \_\_\_\_\_ Date \_\_\_\_\_

Practice 2 (P2) Assessor's name & initial \_\_\_\_\_ Date \_\_\_\_\_

Practice 3 (P3) Assessor's name & initial \_\_\_\_\_ Date \_\_\_\_\_

Practice 4 (P4) Assessor's name & initial \_\_\_\_\_ Date \_\_\_\_\_

Practice 5 (P5) Assessor's name & initial \_\_\_\_\_ Date \_\_\_\_\_

Competent (C) Assessor's name & initial \_\_\_\_\_ Date \_\_\_\_\_