





## Review or change therapy program

Power Up the Machine, when await for the display to show "Press Go to start"



- Press  Display shows : "Change program"
- Press  Display shows : "Therapy : CCPD / IPD"
- Press  Display shows : "Total Vol : XXXX ml"
- Press  Display shows : "Therapy time : \_\_\_\_ : \_\_\_\_"
- Press  Display shows : "Fill Vol : XXXX ml"
- Press  Display shows : "The last fill vol : XXXX ml"
- Press  Display shows : "Dextrose : same / different"
- Press  Automatically display shows "Cycles : XX"

1. If you choose to change your options press    
 2. press the  or  for change options and numbers.   
 3. After changes, press the  to confirm.

"Dwell time : \_\_\_\_ : \_\_\_\_"

## Alarm and Alarm issues







When the machine runs through something abnormal, it will alarm and stop filling. Then the error message appears on the display. When there is a continuous beeping sound:

1. Press the red  key to silence the beeping sound
2. If an error message appears on the display, please refer to in-home guidance manual and go to the warnings chapter to deal with the problem.
3. After the problem is solved, press the  Green Key and the machine will continue treatment.

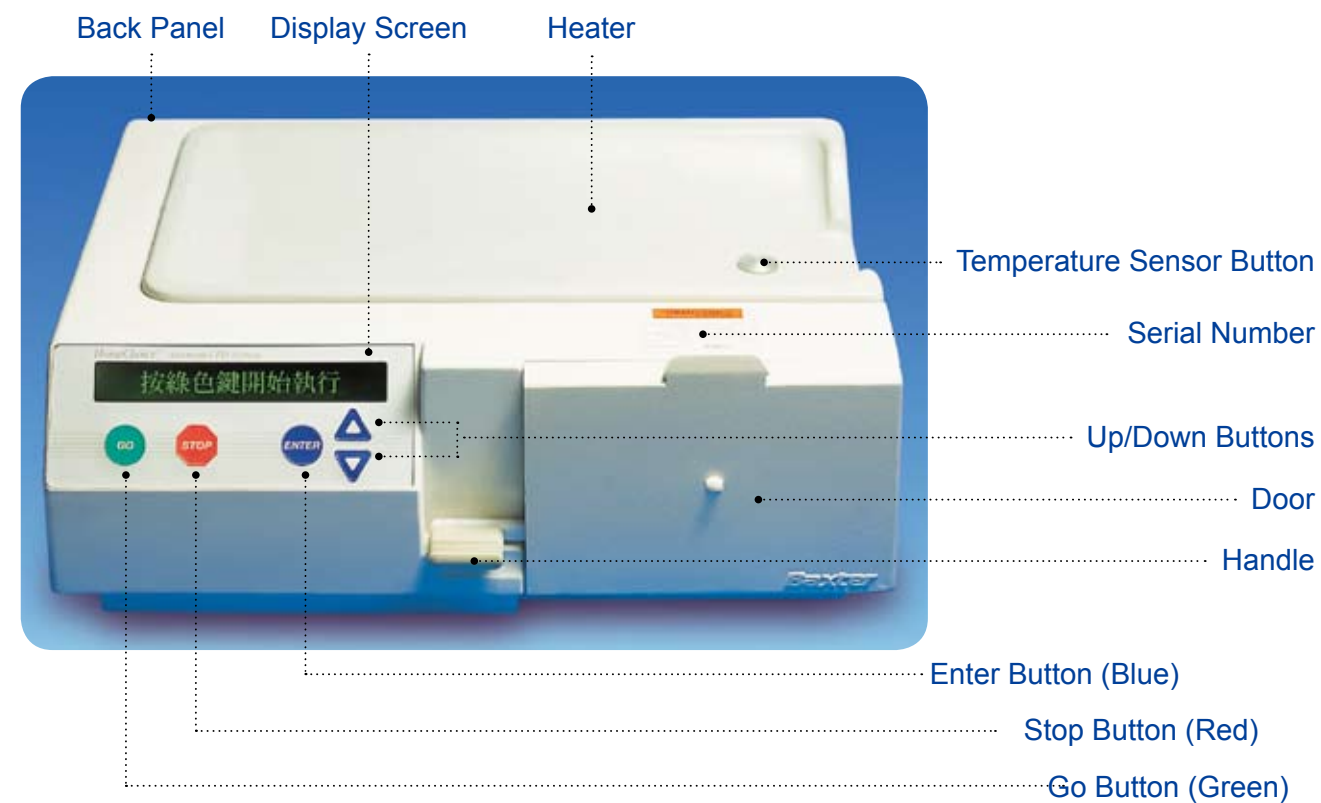
## Handling Power Failures

When power failure occurs (or if the power switch is turned off) during set-up, the HomeChoice System will close the occluder and the display will turn off.

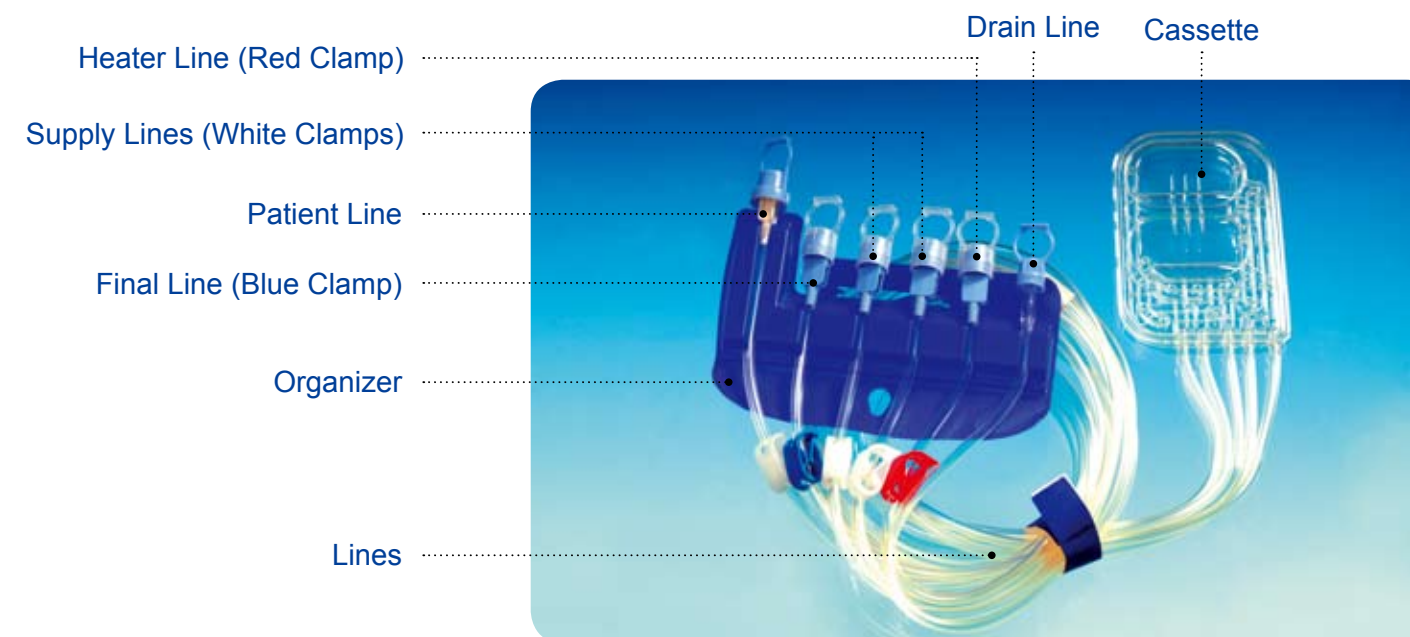
When the power is restored, the HomeChoice System will return to "PRESS GO TO START".

- If the power is restored within 30 minutes :
  1. The system will automatically resume therapy without any alarms.
  2. During the first 30 minutes of a power, you can press any key to retrieve therapy information. If you do so, you will have to Press  and  to start therapy after power is restored.
- If the power is not restored within 30 minutes :
  1. An alarm will occur after 30 minutes without power. Press  to mute the alarm.
  2. Retrieve therapy information by Press 
- If power is restored within approximately two hours :
  1. The therapy can be restarted from where it left off. An alarm will occur again when power is restored.
  2. Press  and  to restart therapy.
- If power is not restored within two hours, you must End Therapy. You can then restart your therapy from the beginning, if needed.

## HomeChoice System Configuration



## Disposable Set Configuration



# Automated peritoneal dialysis machine operation manual

## HomeChoice™ – The system you can trust



Science + Solutions + **Systems** + Support



# HomeChoice™ Automated peritoneal dialysis machine



## Characteristics

- Proven reliability
- Demonstrated acceptance-over 500,000 patients treated
- Simplified training and ease of use
- Customized PD therapy for specific patient needs

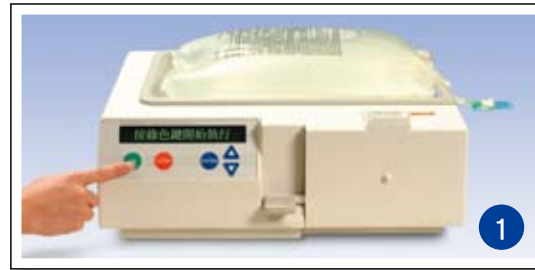
## Automated peritoneal dialysis machine operation steps

### 0 Before on machine



1. Preparation Materials
  - Fresh dialysis solution
  - Drain waste bucket (or extension tube)
  - Disposal set ● Face mask ● Minicaps \* 2
  - Alcohol free hand cleaning gel
2. Clean table surface
  - \* Sanitize (using only 75% alcohol) the machine before power on.

### 1 When Using the Machine.



- Turn on the power. Await for display to show "Press GO to start".
1. Place the dialysis solution on the heating pan. Make sure the dialysis fluid must be covered the temperature sensor, and leave the other ones on adjustment of the machine. (See figure 1)
  2. Make sure a face mask is worn and hands are washed.
  3. Check up on the dialysis fluid capacity, concentration, expired date, export ring, green frangible and appearance of dialysis fluid.
  4. Inspect the disposal sets to make sure the protective caps are intact and that all the clamps are closed.



- Press **GO** The display shows "Load the set"
1. Open the door and load the cassette into the slot with slightly angle (from bottom to top). And then close the door. (See figure 2)
  2. Place organizer over the door.
  3. Remove the drainage line from the organizer and also the ring cap. Place the drainage line over the waste bucket's rim.



Press **GO** Display show "self testing..." Please clean your hands again. When "self testing..." is completed, the display will change to "Connect bags"

1. Remove (red clamp) line from the organizer and connect it to solution bag (in the heating pan), and then snap green frangible and open red clamp. (See figure 3)
2. Remove (white clamp) line from the organizer and connect it to supply bag and then snap green frangible and open white clamp.

If you are using different dextrose solution, please connect (blue clamp) line to solution bag. Snap green frangible and then open the blue clamp.

3. Open patient line clamp



Press **GO** Display show "PRIMING", please clean your hands again. When "PRIMING" is completed, the display will change to "Connect yourself" and "check patient line" Prior to connect yourself,

1. Make sure the patient line is fully primed (up to the ring cap) and then close clamp.
2. Remove the patient line and connect it to Transfer Set and luer lock it until is completely closed. (See figure 4)
3. Open patient line clamp and the Transfer set.

### 2 Starting therapy



Press **GO** Display will show "Initial drain" (See figure 5)

Await for initial drain to complete. The machine automatically passes draining, filling and dwelling until therapy finished. During this waiting period, you may remove face mask and read newspaper or get resting or sleeping.

### 3 Therapy Completed



The next morning after the completion of therapy, the display will show that the "End of therapy" (See figure 6)

Press **GO** Display will show "close all clamps"

1. Close the Transfer Set.
2. Close the patient line clamp.



Press **GO** Display will show "Disconnect yourself".

1. Wear a face mask and make sure hands are clean and dry.
2. Open a new Minicap, disconnect patient line tube and mount Minicap on the Transfer Set immediately. (See figure 7)

Press **GO** When the display shows "Turn me off", please record the following information on "APD daily log".

### 4 Records



Press **▽** I-Drain Vol : XXXX ML (See figure 8) (Please record the value on the display shows)

Press **▽** Total UF : XXXX ML (please record the value on the display shows)

Press **▽** Ave dwell time : XX : XX (hours : minutes) (press record the value on the display shows)

### 5 Turning Off the Machine

Open the door and remove the organizer and cassette. And turn the power off.

### 6 After Completion

Remove the disposal set and empty solution bag together and directly threw these to the trashcan. Drop the waste solution into the toilet; clean the waste bucket and dry it out.