DIALY-NATE®
A Pediatric/Infant Disposable Peritoneal Dialysis Set

Contents:
One Neonatal Peritoneal Dialysis Set (does not include catheter)

Outstanding Features
Pre-assembled closed sterile system
Graduated 150 ml administration burette with injection site and air vent
3 bag spikes for mixing infusate
In-line bacterial retentive (0.2 micron) filter
In-line 3-way flow control stopcock
Flashbulb for drainage sampling
Finely graduated dialysate meter with overflow bag

See Instructions on Back

Manufacturer of:
Umbili-Cath®  Nutri-Cath®
Myelo-Nate®  Uri-Cath™
Hemo-Nate®  Thora-Cath®
Pala-Nate®

A Company Sensitive to the Needs of the Neonatal Patient

<table>
<thead>
<tr>
<th>Priming Volumes</th>
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<tr>
<td><strong>A</strong> to <strong>B</strong></td>
<td>58 ml</td>
</tr>
<tr>
<td><strong>C</strong> to <strong>D</strong></td>
<td>5 ml</td>
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<tr>
<td>Total</td>
<td>63 ml</td>
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* not included in this kit
Cautions

• For Use within I.C.U. for Manual Exchanges Only.
• Carefully read and follow all instructions prior to use.
• Federal (U.S.A) law restricts this device to sale by or on the order of a physician.

Precautions

• Only qualified healthcare practitioners should insert, manipulate and remove these devices.
• This is a preassembled, closed kit that is not intended to be disassembled. Do not attempt to disconnect.
• Sterile, non-pyrogenic unless package is damaged or opened. Sterilized by Ethylene oxide. Do Not Resterilize. Examine the package carefully prior to opening to confirm sterility. If package is opened or damaged, do not use the device.
• Intended for single patient use. Do not reuse.
• After use, this product may be a potential biohazard. Handle and dispose of in accordance with accepted medical practice and applicable local, state and federal laws and regulations.

Dialy-Nate® Instructions

With patient properly catheterized, proceed as follows:

1. Always use aseptic technique when making any connections.
2. Hang the electrolyte bags above the patient so as to afford approximately a three foot head pressure.
3. Place warming coil into appropriate warming equipment. Do NOT attempt to uncoil the warming coil tubing.
4. Hang collection bag so that it is below the patient.
5. Flush and prime the system.
6. Spike bags of electrolyte and open clamp of bag selected, as well as all other down-stream clamps, being sure that the stopcock is properly directed, to permit the flushing and priming of the system to the patient.
7. Once primed, close all clamps and connect set to patient’s indwelling catheter. Then, determine the amount of fluid to be directed to the patient.
8. Release clamp directly under the selected bag spike and fill burette to the predetermined volume of fluid. Close off clamp to stop flow.
10. Close roller-clamp after desired amount of fluid has been delivered from burette.
11. After prescribed fluid indwell time, rotate flow control stopcock handle toward dialysate source, allowing waste fluid from the patient to be directed to the collection burette attached to the collection bag.
12. Repeat steps 8 thru 11, as directed by the attending physician, selecting the prescribed (one of three) electrolyte concentrations.
13. Be sure that the administration set is changed every 24 hours to maintain infection control.

Warning: An issued or revision date for these instructions is included for the user’s information. In the event two years have elapsed between this date and product use, the user should contact Utah Medical Products to see if additional product information is available.

Revised Date: November 2003