

## ADMINISTRATION OF ENTERAL FEEDING USING KANGAROO JOEY PUMP WITH FEED AND FLUSH ADMINISTRATION SET

### IMPORTANT:

- **CHANGE FEEDING BAG EVERY 24 HRS.**
- **ONLY 8 HOURS OF FORMULA SHOULD BE POURED INTO BAG AT A TIME.**
- **CARRYING CASE IS MACHINE WASHABLE. USE GENTLE CYCLE.**
- **A FULLY CHARGED PUMP WILL RUN APPROXIMATELY 18 HOURS @ 125ML/HR**

### SUPPLIES:

- Formula
- Kangaroo Joey pump
- Kangaroo Joey feed and flush bag (fed set)
- Backpack (if applicable) or IV pole
- 60 cc. Syringe for flushing

### PROCEDURE:

1. Gather supplies and equipment. Clean work area.
2. Perform hand hygiene.
3. Place Kangaroo Joey pump on any stable surface or attach to IV pole using the pole clamp. Note: When placing the pump on a pole, **DO NOT ALLOW MORE THAN 6 INCHES** of space between the middle of the feeding bag and the top of the pump.
4. Remove Kangaroo feeding bag with tubing from package.
5. Fill the "FEED" bag with the proper amount of formula and close top of bag tightly.
6. Fill the "FLUSH" bag with the proper amount of water and close the top of bag tightly.
7. Turn pump on by pressing the bottom right button. The screen will light up. You will see image of two Kangaroos hop across the screen.
8. The second button down on the left will say ► **ADJUST FEED**. Press the ►
9. Next will say ► **FEED RATE** – press the ► and enter the prescribed rate. When done entering, press ► **ENTER**.
10. Next press ► **FEED VTBD** and enter the volume to be delivered. When desired volume entered, press ► **ENTER**.



11. When complete, press ► **DONE**.
12. Next press ► **ADJUST FLUSH**. Next press ► **FLUSH VOLUME** – press the ► and enter the prescribed volume. When done entering, press ► **ENTER**.
13. Next press ► **FLUSH INTERVAL** – enter the number of hours prescribed between flushes. When done entering, press ► **ENTER**.
14. When complete, press ► **DONE**.
15. The pump will then indicate **LOAD A SET** on the screen. Open the blue transparent door on the top of the pump.
16. Load the pump set by grasping the finger tab on the valve, then insert the valve into the pump valve slot. (refer to illustration on top of pump). Grasp the black ring retainer and stretch the tubing counterclockwise around the rotor, then lower the black retainer into the slot. Close the blue transparent door when the tubing is in place. The screen display will now read **SET LOADED**. The pump will recognize the “Feed and Flush bag” and offer the appropriate options
17. Press the ► **PRIME** on the menu bar. Then press ► **AUTO PRIME**. The pump will automatically prime the line. When totally primed the pump will display **AUTO PRIME COMPLETE**. If the tubing has not primed all the way to the end you may press and hold ► **HOLD TO PRIME FEED** until the line is primed to the end. When complete press ► **DONE**. If for some reason you must stop priming the pump, press ► **STOP** to cancel **AUTO PRIME**.
18. Flush your feeding tube as instructed by your nurse. Insert the tip of the pump tubing into the end of your feeding tube attachment. Secure the connection with a piece of tape if necessary.
19. Press ► **RUN** to start the pump. The pump screen will display **RUNNING**, and the droplet icon will move vertically on the screen. The green LED indicator will also be lit. The screen will also display the feed rate.
20. If the pump is for ambulatory use, place it and the feeding bag into the back pack.
21. The pump operation can be paused by pressing ► **HOLD** while it is running. The screen will indicate “**HOLDING**” and the yellow LED indicator will be lit up. The pump will alarm if on **HOLD** for 10 minutes or longer. Press ► **RUN** to immediately restart the pump operation.
22. When the feeding is complete and the alarm sounds, press and hold ► **POWER DOWN** on the lower right hand side of pump display to turn off the pump.
23. Plug the Kangaroo Joey enteral feeding pump into an A/C power outlet for pole mounted operation. Recharge the unit daily after using it as an ambulatory pump.



## **ENTERAL PRODUCT STORAGE GUIDELINES:**

### **General Temperature Guidelines**

General recommended storage temperature ranges for your nutritional product is between 32 and 95 degrees Fahrenheit (F). The most desirable temperature range for storage of unopened containers is room temperature, between 55 and 75 degrees F. Storage at these temperatures will assure the highest-quality product.

**Unopened products** should be stored in a cool, dry area. Prolonged exposure to temperatures below 32 degrees F or to direct heat above 95 degrees F could affect the physical consistency of the product.

### **Extreme Storage Conditions**

Do not freeze formula products or store at greater than 95 degrees F. Excess temperatures, even for short time periods, can cause physical changes in the products, rendering them undesirable or unusable.

### **Additional Powder Storage Recommendations**

Powdered formula should be used within one month from opening. Although the powders will not "spoil" from a microbiological perspective, some of the vitamins and fatty acids will degrade over time when exposed to oxygen. Powdered nutritional products should be stored in a cool, dry area. Opened powder cans should be covered; they should not be stored in the refrigerator.