

تجمع الرياض الصحي الثاني Riyadh Second Health Cluster شركة الصحة القابضة



Easy Flow

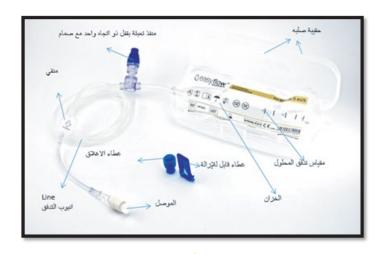
Elastomeric Infusion System in Home Health Care:

What is Easy flow (Elastomeric Infusion system)?

Easy flow is a fully soft elastomeric infusion system for drug dministration. It is a single-use device for continuous pumping of drug so lutino's in a predetermined flow. It does not need batteries or power supply.

It is used for the continuous infusion via intravenous, intra-arterial, epidural or subcutaneous routes according to the specific clinical protocol. It may be used for the following treatments: chemotherapy, acute and chronic pain therapy, chelation therapy, antibiotic and antiviral drug therapy.

Materials are UV-Ray resistant, DEHP Free, Latex Free, it is a discreet disposable, comfortable and accurate. Every single device is tested (flow rate, leakage, packaging) to guarantee perfection and comfort during the treatment.



Understanding your role:

- The nurse will teach you and your caregivers how to flush your line, hooking and storing your medication, and infection prevention measures. before leaving the hospital, homehealth care nurse will educate and do competency with you to make sure you understand everything you must know.
- You will be downloading "My Therapy Pill Reminder" application to remind you to administer your medication.
- Refrigerator for your medication storage will be monitored daily.
- The nurse will visit you after your hospital discharge to reinforce education. Visit will also be done for blood works and change the PICC line dressing on a weekly basis where applicable.

Before Connecting Elastomeric Pump:

- Wash hands.
- Gather Supplies.
- Remove medication from the refrigerator 30 minutes before administration time.
- Verify medication label: patient name, medical record number, name of medication and dosage, drug frequency and expiration date.
- Remove air from syringes immediately prior to administering.
- Assess the integrity IV catheter, sign of infection, pain and migration.









Scrub end cap for 15 seconds Check blood returns.
Push-Pause flushing

Scrub end cap for 15 seconds Remove distal cap.
Check drop formation.
Connect distal connector to IV catheter.





Scrub end cap for 15 seconds

Push-Pause flushing Scrub end cap for 15 seconds

If directed, flush with Heparin. Clamp IV

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After completion of the Infusion:

- Cover the site port with gauze and crepe bandage.
- Discard used supplies to biohazard container or sharp container if indicated.
- Perform hand hygiene.
- Document the date and time of medication administration on the medication sheet provided.

When to seek medical assistance:

Call your provider right away if you have any of the following:

- If resistance is encountered upon flushing your IV port, blockage, or no blood return while aspirating.
- Pain in your shoulder, chest, back, arm, or leg.
- Fever or chills.
- Signs of infection at the catheter site (pain, redness, drainage, burning, or stinging).

- Coughing, wheezing, or shortness of breath.
- A racing or irregular heartbeat.
- The catheter falls out, breaks, cracks, leaks, or has other damage.
- Unable to administer your medication.



HOME CARE NURSE 24HRS ON CALL NUMBER:

0539417811

رقم الطوارئ الخاص بممرضات الرعاية المنزلية

لأن الوعي وقاية

إدارة التثقيف الصحى

Home Care Allied Health Department

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