EN

IV Administration Set Instructions for Use

Indications for Use:
The Administration Sets are intravenous administration sets intended for delivery of medications and fluids from a container into a patient's vascular system.

Contraindications
The device is contraindicated whenever:
- the drug to be prepared is contraindicated to polycarbonate, ABS, PVC, TPU, silicone, polyamide and PES.

Warnings
- Do NOT use when caps and/or components are loose.
- Always check the integrity of product, packaging, and expiration date before use. Do NOT use if product is damaged.
- Do NOT re-sterilize.
- Do NOT use a needle to access Needle Free Valve or ports.
- Ensure all connections are secure before priming the set. Do NOT over-tighten. Do NOT use any instruments to tighten connections
  Ensure all air is expelled from the device before connecting to the patient. Do
- NOT allow air to enter the set during use.

Precautions
- Device must be used by a trained clinician.
- Dispose per hospital protocol or as clinical waste.
- Devices should be changed in accordance with current, recognized guidelines of IV therapy. Only use accepted IV and pharmacy practice.
- Administration sets labelled with **P** (Pressure Infusion) is indicated for use with infusion pumps and gravity infusions.
- Clamp all fluid lines (including side-arms) when not in use.

Device Description
These sets may comprise of components such as insertion spike, drip chamber, clamp, injection site, needleless Luer access device, check valve, tubing, clamp, Luer connection (connector/adaptor). Sets are configured to the intended use.

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DIRECTIONS – Use Aseptic Technique

1. ***Preparing the set for priming:***
   Close clamp(s) completely and place tubing in the line holder (if applicable). If set contains an air vent, ensure air vent flap is closed.
2. ***Spiking the container:***
   Invert fluid container and spike container. This prevents fluid from entering the internal air vent pathway.
3. ***Filling the drip chamber:***
   Hang fluid container on an IV pole. Gently squeeze drip chamber until ½ full.
4. ***Priming the set:***
   Open clamp(s) to start priming. Ensure end cap is secure before priming. When priming, close clamp(s) when fluid reaches patient connector. If set has a priming cap, fluid will be stopped by the filter inside the cap. Priming too fast may create air bubbles in tubing. Invert components such as backcheck valves and access ports during priming to remove all air.

   For pressure infusions: Follow pump manufacturer's instructions to prime.
5. ***Starting the infusion:***
   Prior to every access, swab patient access port with 70% isopropyl alcohol (15 seconds) and allow to dry (approximately 30 secs).
   Dry Time is dependent on temperature, humidity, ventilation area.
   Remove priming cap (if applicable) and connect to patient access port. Open clamp(s) to start infusion.
6. ***Adjusting Flow Rate:***
   For gravity infusions: Assess drop rate in drip chamber to confirm flow as per infusion orders. Adjust roller clamp if necessary.

   For pressure infusions: Adjust electronic pump flow rate as per infusion orders.

NOT MADE with NATURAL RUBBER LATEX and DEHP

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℞ Caution: Federal law (USA) restricts this device to sale by or on the order of a physician.

EU Only: Users should report any serious incident related to the device to the Manufacturer and National Competent Authority.

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