

# 115 in. (292 cm) Q2® MultiPort® IV Administration Set

with 6 gravity activated checkvalves, inline checkvalve, 3 Q2® Y-sites, 0.22 micron filter drip chamber (vented/non-vented), 60 drops = approx. 1 mL

REF

9526B

Approximate priming volume 19 mL

1 UNIT

### This device is not made with the plasticizer Diethylhexyl Phthalate (DEHP)

#### Intended Use:

For administration of intravenous fluids to a patient's vascular system utilizing needleless components and I.V. manifold for multiple simultaneous intravenous therapy via gravity, syringe, or infusion pump. Use of a needleless system may aid in the prevention of needle-stick injuries.

#### Contraindications:

None known

#### Warnings:

- 1. Intended for Single Patient Use only. DO NOT REUSE.
- 2. After use, this product may be a potential biohazard. Handle and discard in accordance with the accepted medical practice and applicable local, state, and federal laws and regulations.
- 3. For unattended medication delivery, only luer locking secondary sets and syringes should be used with the injection site.

- 1. Before using, examine the package carefully before opening to confirm its integrity and that the expiration date has not passed. The device is supplied in a sterile package and is non-pyrogenic. Do Not Use if package is damaged, opened or the expiration date has passed. Do not resterilize.
- 2. Do not use needles or blunt cannulae with the needleless injection sites.
- 3. Replace set per CDC guidelines or hospital protocol.
- 4. Flush injection site in accordance with hospital policy after or between injections.
- 5. To prevent retrograde fluid flow after flushing injection site with a syringe, twist syringe counterclockwise and continue depressing syringe plunger until syringe is disengaged from site

## **Possible Patient Complications:**

The potential exists for serious complication including the following: 1. Air embolism.

## Procedure - Use Aseptic Technique:

- Place pouch on flat surface and remove unit.
- 2. Close roller clamp proximal to the manifold.
- 3. Verify all pinch clamps are open.
- 4. Prepare solution container. Insert spike and suspend container on I.V.pole. Squeeze and release drip chamber until it is approximately half full.
- Open roller clamp and allow fluid to fill tubing. NOTE: Entrained air may be removed from manifold, Y-sites, and in-line check valve by inverting and tapping. Close pinch

- 6. Connect I.V. set male connector to patient's vascular access device.
- Open clamps; adjust flow rate with roller clamp.

### To Replace Flush Bag Or Secondary Set Solution:

- Close roller clamp.
- Disconnect old solution container and spike new container.
- Suspend container on I.V. pole. Squeeze and release drip chamber until it is approximately half full.
- Open roller clamp and adjust flow rate.

#### To Prepare Injection Site:

- 1. Swab septum with preferred antiseptic and allow to dry.
- 2. Expel all air as needed.
- Attach secondary administration set or syringe to injection site: ensure connections are secure.
- NOTE: Needleless injection sites are luer-locking in the following configurations:
  - · Manifold injection sites are one-way
  - Y-sites are two-way

### For Filterable Infusates:

- 1. Check compatibility of medication with other infusates being administered.
- Prime a secondary administration set by first priming each side port followed by priming the main line.
- Close clamp distal to the I.V. manifold.
- 4. Attach secondary administration set to injection site on the manifold
- Open clamp and adjust flow rate.

## For Non-filterable Infusates:

- 1. Check compatibility of medication with other infusates being administered.
- Prime a secondary administration set by first priming each side port followed by priming the main line
- Close clamp on I.V. set downstream from the Y-site to be used.
- Attach the primed secondary administration set distal to filter. DO NOT allow air to enter line.
- 5. Open clamp and adjust flow rate.

## I.V. Push:

- Prepare syringe.
- Close clamp between injection site and vascular access device. Attach syringe. DO NOT allow air to enter line.
- Open clamp downstream of injection site
- 4. Push medication as prescribed and flush tubing

For symbols glossary visit www.questmedical.com/resources.aspx





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