PowerPort®
Safety Infusion Set

1. Access the port with a PowerLoc® Safety Infusion Set device. Ensure that needle tip is inserted fully within the port.

2. Attach a syringe filled with sterile normal saline. Instruct the patient to assume the position they will be in during the power injection procedure, before checking for patency. The optional position is with the arm by the side and the shoulder with the palm of the hand on the face of the gantry.

3. Palpate top of port to identify three palpation bumps on the port reservoir. Confirm correct positioning of the needle within the port reservoir by aspiration of blood (“flashback”). If there is doubt regarding proper needle placement, have a radiographic dye procedure done to confirm placement.

4. Insert the needle at a 10° angle with the skin and port reservoir. After power injection of contrast media, use formula and table below.

5. Detach syringe.

6. Warmed contrast media to body temperature. For dual lumen PowerLoc® Implantable Ports: Volume of flush solution: 0.02 mL

7. Attach the power injection device to the PowerPort® Safety Infusion Set device. Ensure connection is secure.

8. Check indicated flow rate of safety infusion set and confirm CT settings. When used with a PowerLoc® Safety Infusion Set Family device:

9. Instruct the patient to assume immediately any pain or change in feeling during the injection.

10. Inject warmed contrast. Do NOT exceed the flow rate limits.

11. Disconnect the power injection device.

12. Flush the PowerPort® Implantable Port with 30 mL of sterile normal saline.

When in doubt, SCOUT.

For single lumen PowerLoc® Implantable Ports:

- Palpate top of port to identify three palpation bumps on the port reservoir.
- Palpate the sides of the port to identify triangular port housing.

For dual lumen PowerLoc® Implantable Ports:

- Palpate top of each septum to identify three palpation bumps on the septum, arranged in a triangle.

Caution:

- Remember that some patients may be hypersensitive to heparin or suffer from heparin induced thrombocytopenia (HIT) and these patients must not have their port locked with heparin.

Warning:

- When port is not in use, the user should contact Bard Peripheral Vascular, Inc. to see if additional product information is available. Bard, Chronoflex, Groshong, GroshonG, PowerPort, PowerLoc, Slim Port, and SafeLine are trademarks or registered trademarks of Bard, Inc. All other trademarks are the property of their respective owners. © Copyright 2019. All rights reserved. Used under license. June 2019.