Preparation for Insertion

Use Aseptic Technique
1. Open the package.
2. Remove the needle cover and inspect the introducer needle tip.
3. Separate the catheter from the introducer needle by twisting and reseating the catheter hub back into position with the advancing tab facing upward. This will help ensure proper catheter advancement and needle retraction during venipuncture.
   › Do not touch the catheter or the metallic introducer needle.

Insert and Advance Catheter
4. Hold the Supercath 5 using the finger grips on both sides of the device. Stabilize the site and perform the venipuncture.
   › The side-notched introducer needle and flashback chamber will provide visual confirmation that the needle has penetrated the vessel. (Side-notch not available with 16G and 14G catheters).
5. Fully advance and thread the catheter into the vessel until it reaches the required depth.

Remove Needle
6. Release the tourniquet and apply digital pressure to interrupt blood flow.
7. Stabilize the catheter hub and depress the white activation button to retract the introducer needle into the Supercath 5.
   › The single-use integral check valve in conjunction with applied digital pressure will help reduce blood leakage from the catheter upon needle retraction.
   › The integral check valve is not intended to stop bleeding.

Prepare for Use
8. Appropriately dispose of the Supercath 5 into a sharps container per your facility's policy and procedures.
9. Aseptically secure the infusion set to the catheter hub. Dress the catheter per facility policy and procedures.

Indications
The Supercath 5 is intended to access a vein or artery and to administer fluids. It is designed for short-term use (less than 30 days), and is designed to minimize inadvertent and accidental needlesticks.

Precautions
› The introducer needle is not MRI compatible.
› 18 to 24 gauge catheters are suitable for use with power injectors set to a maximum pressure of 300 psi.

Not made with natural rubber latex. Winged catheters contain DEHP in the wings only, not in the fluid pathway.

WARNING: For single use only.