What is an Implanted Access Port?

An implanted access port, or Infusaport, is a personal medical device designed to make long-term medication treatment easier and more comfortable for you. An implanted port is a small, round disk placed under your skin. The disk is attached to a very thin tube, called a catheter that travels through a large blood vessel, ending just above your heart. This is a central line.

Medication, fluid and nutrients can be delivered through the tube. Because it ends just outside your heart, all the medication and nutrients can quickly get pumped to the rest of your body, speeding delivery. The port can also be used to draw blood samples when needed.

And because the tube is so small and flexible, it can stay in place for weeks, and even months with proper care, making it possible to receive treatment while continuing to do many of the things you enjoy. To insert the port, a trained member of your healthcare team will place the port under your skin. An X-ray or ultrasound machine may be used to guide the catheter through a vein in your upper chest or neck area and into the large central vein called the superior vena cava. The port area is then covered with a sterile dressing until it heals, usually about 5 to 7 days.

When your port is first inserted, you may feel some discomfort. Your healthcare provider may prescribe pain relief medications for a short time to relieve any pain.

