

Using the Sapphire™ Pump in the Hospital Care at Home Program

What is the Sapphire™ pump?

The Sapphire™ pump is a multi-therapy infusion system designed to help you receive medications safely and comfortably in your home. Your medical team will program the pump to give you the exact amount of medication prescribed by your doctor. Contact your nurse if you have any concerns while receiving your infusion.



Is it safe for me to be at home with an IV?

Yes, your team will check on your IV site at least once per day in your home and send a photo to your nurse and doctor.

What do I do if the pump beeps, or the pump alarm goes off?

If you hear a beep or alarm on your IV pump, please call your nurse by pushing "Talk to my Team" on your tablet or using the Wi-Fi phone we gave you.

Can I move around while I am getting an infusion?

Yes. The pump is lightweight (less than 1 pound), which makes it easy to carry with you. Your pump will either be attached to a pole or come with a blue bag to carry the pump, so you can move around while getting an infusion. As you move around during your infusion, be careful to:



- Avoid pulling or bending the tubing
- Avoid getting the tubing caught on objects or furniture

How long is the IV tubing?

The IV tubing is 72 inches long (6 feet). This length allows you to move around while making sure the line stays connected.

Can I shower while I am getting my infusion?

Yes, you can shower while getting your infusion. **Please tell your nurse when you are planning to shower.** Follow these instructions to shower safely while using the pump:

- Cover the IV site with plastic (such as plastic wrap), and tape above and below the IV site to keep water out.
- If you have a removable showerhead, aim the water away from the IV site and tubing.
- Never put your IV site under direct water, even if it's protected with a plastic cover.
- Keep the pump outside of the shower.

What should I do if I spill something on the pump?

Wipe the pump off with a soft, damp cloth. Never put the pump under water.

How long does the pump battery last when it's not plugged in?

The Sapphire[™] pump's battery usually lasts 24 hours (1 day) on a full charge. It is best to keep the pump fully charged and plugged in. If the battery runs low, plug it in as soon as possible.

When do I need to call my nurse?

Call your nurse right away on your tablet by pushing the "Talk to my Team," or call on the Wi-Fi phone, if you notice any of the following:

- Disconnected IV
- Leaking from the IV site

• Pain or swelling around the IV site
Your nurse will give you instructions on what to do.
Disclaimer: This document contains information and/or instructional materials developed by
University of Michigan (U-M) Health for the typical patient with your condition. It may include links to online content that was not created by U-M Health and for which U-M Health does not assume responsibility. It does not replace medical advice from your health care provider because your experience may differ from that of the typical patient. Talk to your health care provider if you have any questions about this document, your condition, or your treatment plan.
Authors: Lisa Newton, RN MSN, Michelle Cox, MBA RN NE-BC Reviewer: Sarah Middlemas, MPH Edited by: Brittany Batell, MPH MSW CHES®
Patient Education by <u>U-M Health</u> is licensed under a <u>Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International Public License</u> . Last revised 09/2024