

This guide should be used in conjunction with the information sheet for families: Surefuser™+ infusion device and infusions.

The Surefuser™+ infusion device (Surefuser™+) is a type of infusion device used in Australia. It delivers medicine to help manage the symptoms of a person who chooses to be cared for at home.

This guide is designed to assist families and carers to:

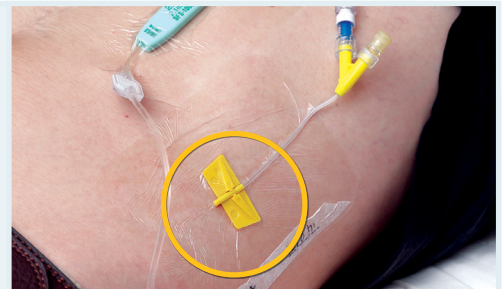
- check the person and their subcutaneous cannula insertion site
- monitor the Surefuser™+ to ensure it is delivering medicine to the person correctly.

If you are caring for a person at home, you should report any concerns you have about the person, their symptoms or the operation of the Surefuser™+ to the health care team.

1. Check the subcutaneous cannula site every four hours

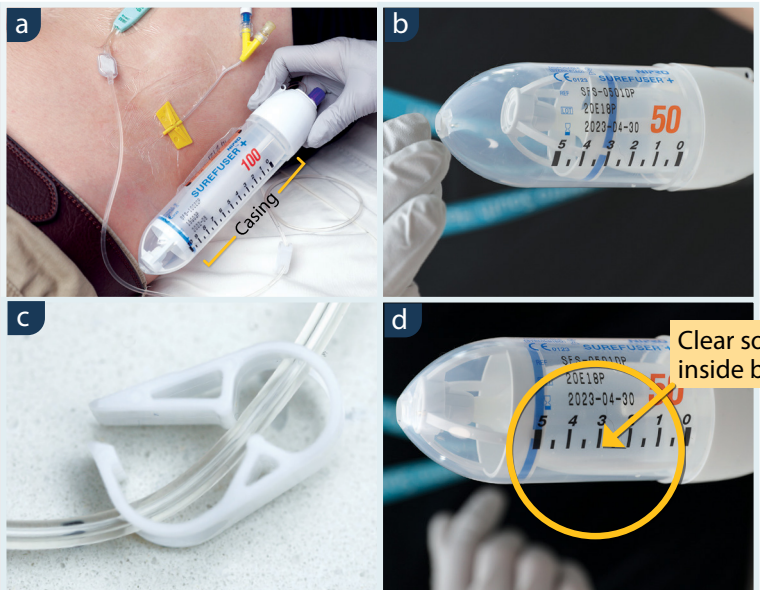
Look at the insertion site and contact the health care team immediately if you notice any of the following:

- Swelling
- Tenderness
- Redness
- Leakage of medicine or fluid around the insertion site
- The subcutaneous cannula has come out of the skin or the transparent waterproof dressing has moved.



2. Check the Surefuser™+ every four hours (during the day) to ensure:

- The **casing** is stored at the same level as the subcutaneous cannula insertion site and the tubing is not tangled, kinked or squashed and is securely connected to the subcutaneous cannula
- The blue infusion line has moved down the scale towards zero. This indicates that the balloon is deflating as it delivers medicine to the person
- The Robert clamp on the infusion line is **open**
- The solution in the balloon reservoir and infusion line remains clear without discolouration, fogging or crystallisation.
- The device is intact with no solution leakage.



Families or carers are not required to check the device overnight. Check before you go to bed at night and again in the morning.

Troubleshooting and monitoring guide for families

NO MEDICINE FLOW	SLOW MEDICINE FLOW	FAST MEDICINE FLOW
The blue infusion line on the device has stopped moving towards zero.	The blue infusion line on the device is not moving as fast as the health care team has advised it should.	The blue infusion line on the device is moving faster than the health care team has advised it should.
>> CHECK	>> CHECK	>> CHECK
<ul style="list-style-type: none"> • The Robert clamp is open or bypassed • Tubing is not kinked or tangled • Solution in the balloon reservoir and infusion line is clear • Subcutaneous site is not red or swollen. 	<ul style="list-style-type: none"> • Flow controller is in direct contact with the person's skin • Surefuser™+ casing stored at the same level as the subcutaneous cannula insertion site (e.g. on the bed beside the person) • Is the room temperature or person too cold? 	<ul style="list-style-type: none"> • Is the subcutaneous cannula in position and connected to tubing? • Surefuser™+ casing stored at the same level as the subcutaneous cannula insertion site (e.g. on the bed beside the person) • Is the room or person too warm?
>> ACTION	>> ACTION	>> ACTION
<ul style="list-style-type: none"> • Open the Robert Clamp and/or unkink/untangle the tubing • If the solution in the balloon reservoir and/or infusion line is discoloured, foggy or crystallised <ul style="list-style-type: none"> • Stop the infusion by closing Robert clamp • Contact the health care team • If the subcutaneous insertion site is red or swollen <ul style="list-style-type: none"> • Contact the health care team. 	<ul style="list-style-type: none"> • Contact the health care team if the flow controller is not in direct contact with the person's skin • Reposition the Surefuser™+ casing to the same level as the subcutaneous cannula insertion site • Warm the room and/or patient if the room is cold. 	<ul style="list-style-type: none"> • Contact the health care team if the subcutaneous cannula has moved or become disconnected • Reposition Surefuser™+ casing to the same level as the subcutaneous cannula insertion site • Cool the room with a fan or air-conditioner.
Now	Now	Now
<ul style="list-style-type: none"> • Mark where the blue infusion line is on the monitoring label and write the time • Check again in two hours • Continue to monitor the person and the Surefuser™+. 	<ul style="list-style-type: none"> • Mark where the blue infusion line is on the monitoring label and write the time • Check again in four hours • Continue to monitor the person and the Surefuser™+. 	<ul style="list-style-type: none"> • Mark where the blue infusion line is on the monitoring label and write the time • Check again in four hours • Continue to monitor the person and the Surefuser™+.
If the infusion continues to have NO FLOW after two hours, contact the health care team and follow the advice given.	If the infusion flow is still SLOW after the next four-hourly check, contact the health care team and follow the advice given.	If the infusion flow is still FAST after the next four-hourly check, contact the health care team and follow the advice given.