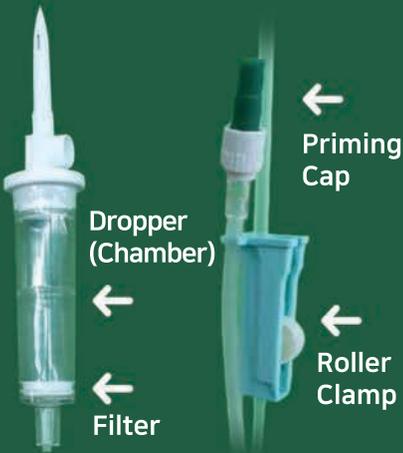




Auto Stop Mechanism



1. Check the expiration date and whether the wrapping paper is damaged and open the wrapping paper.
2. Close the roller clamp and remove the drip set dropper (chamber) spike cap.
3. Insert the dropper spike into the fluid pack (bottle).
4. Attach the tube at the end of the fluid set (adapter) to the tube hanger roller clamp. (See photo)
5. Fill the sap to 1/2 line by pressing the dropper (chamber) 2-3 times.
6. The 5 micron filter (Auto stop mechanism) gives time to wet in the dropper (chamber) for about 15 seconds.
7. Open the roller clamp and set the desired flow rate.
8. When the sap flows down and reaches the priming cap, the sap will automatically stop.
9. Remove the priming cap and connect it to the patient's catheter. (Additional guidance)

Existing Infusion Sets

The existing drip chamber set in the market has no function of blocking air and foreign substances passing through there for it is dangerous for patients.

Existing Infusion sets must first remove air and other foreign substances before injecting fluid into the patient for patient safety. *(If air and foreign substances are injected into the patient's blood vessels, they are in great danger.)*

Existing infusion sets may not have fluid residue in the pack (bottle); if air and foreign substances are injected into the patient's blood vessels, the patient is not free from danger. *(We are now more nervous over the time of injection due to lack of nurses and fatigue.)*

PHILIPPINE NATIONAL STANDARD PNS/BHDT ISO 8536-4:2007 (ISO published 2004)
However, the majority of hospitals currently use the liquid set that is not in line with international regulations.

Auto Stop MEDIC PRO Infusion Set

1

The Medic Pro infusion set is an idea that breaks away from the existing method and blocks air and foreign substances by installing a 5-micron hydrophilic filter inside the drip chamber.

2

The Medic Pro infusion set is safe due to the function of the filter that automatically stops air and foreign substances into the drip chamber. *(It helps to recover health by addressing the concerns of patients and nurses.)*

3

The Medic Pro infusion set automatically stops due to the function of the filter in the drip (chamber) even if there is no sap pack (bottle) sap residue. *(It automatically blocks it, so it is relieved of the risk concerns of patients and nurses.)*

4

Medic Pro complies with the International Standard ISO 8536-4:2004(E) requiring a 15µm filter regulations preferably near the patient's access for patient safety.

NOTE: Even if there is no remaining amount of the fluid pack (bottle), the flow of the fluid down from the dropper (chamber) is automatically stopped by the dropper (chamber). (It automatically **stop** off the air injection, eliminating the risk of patient and nurse risk.)

"Patient & End user Safety is our Top Priority"