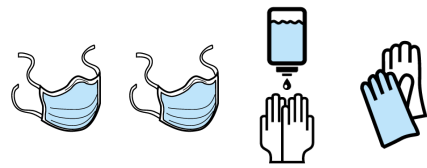


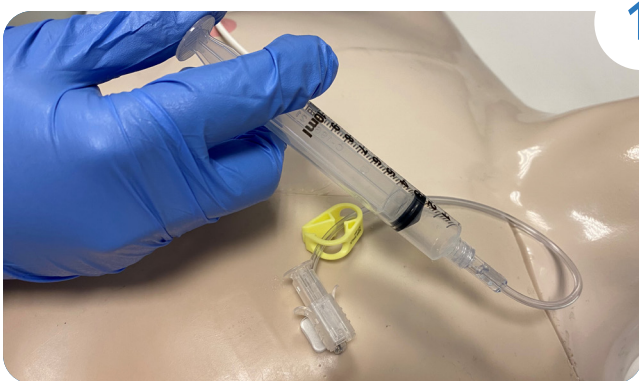
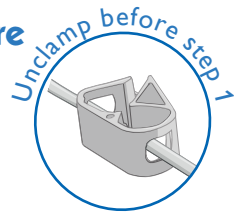


Removal steps

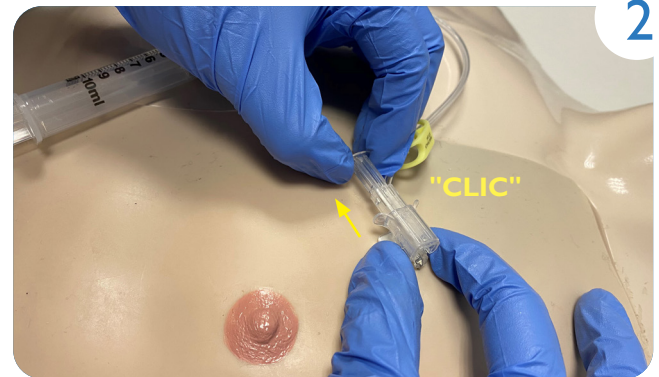


- Remove the dressing by stretching it parallel to the skin
- Remove the adhesive strips
- Remove the foam cube

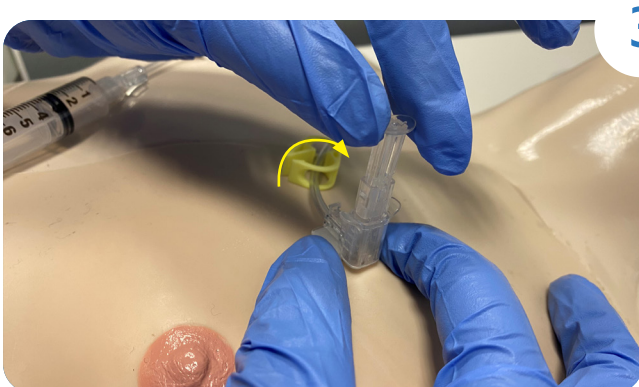
Video available here



Perform a **pulsed flushing** (push-pose technique).



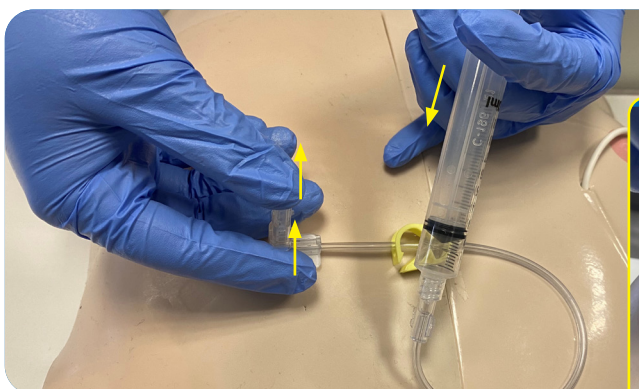
Extend **the telescopic plunger horizontally** while holding the extractor until you hear the safety **"CLICK"**.



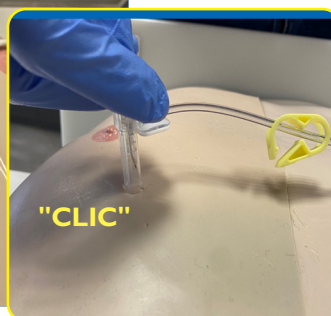
Lift the plunger to the full **vertical** position, while keeping the square plate in contact with the skin.



Place the hand removing the needle **on the opposite side of the tubing**. Place the thumb on the plunger and the forefinger and middle finger under the wings.



With your thumb, lower the plunger so that it touches the skin.
To remove the needle: simultaneously raise the extractor to the safety **"CLICK"**, while injecting a rinsing solution with **the second hand (positive pressure technique)**.



The needle is then completely **locked** and **secured**.

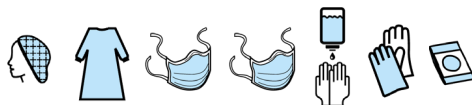


Value Life



Set-up steps

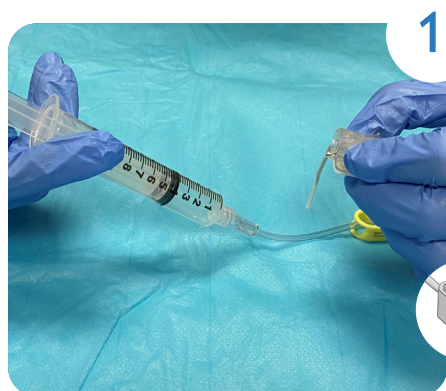
Video available here



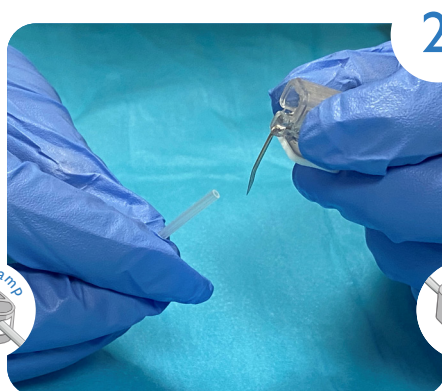
- Disinfect the puncture area according to the hospital protocol.
- Select the gauge according to the viscosity of the drug to be infused and the desired flow rate*.
- Choose the length of the needle according to the morphology and thickness of the patient's subcutaneous tissue.



*Clamp indicating the gauge, maximum flow rate and the maximum pressure supported by the needle during high-pressure injections.



Purge the needle.

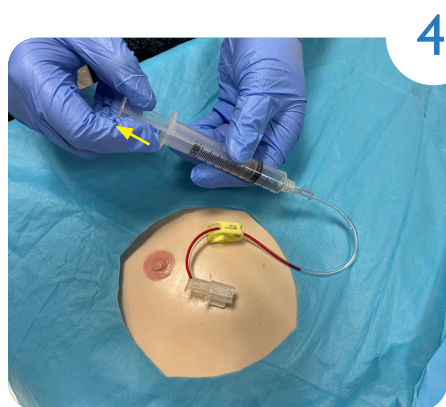


Remove the needle guard.

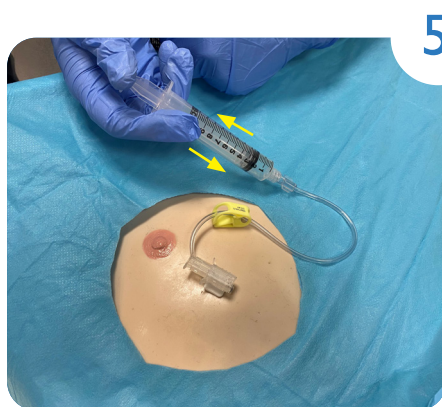


Locate the ICC.

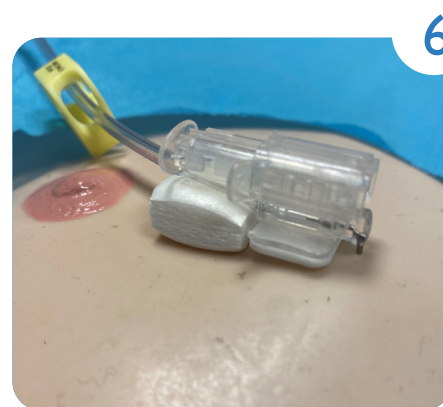
Hold PPS® nano by the extractor and perpendicular to the skin surface.



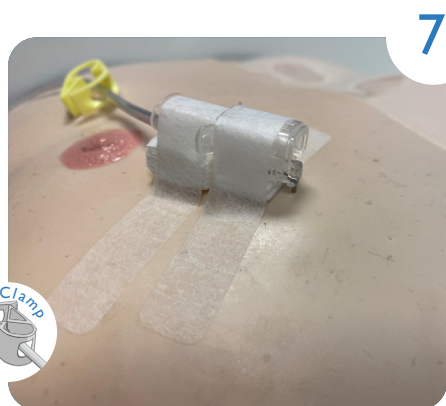
Check for venous reflux.



Perform a **pulsed flushing** (push-pose technique).



Position the foam cube **under the plunger**.



Secure the needle with two adhesive strips.



Make a transparent occlusive dressing in order to maintain **visibility of the puncture site**.

From this step the PPS® nano can be used for the **administration** of **intravenous fluids** or for **blood collection** purposes.



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