

INSTRUCTIONS FOR USE

Product name

Disposable Automatically Retractable Safety Syringe

Construction and specification

- The Construction includes barrel, plunger, retractable mechanism, protecting cap, needle tube, needle hub, needle hub holder, end cap for needle hub, sealing ring, piston, spring, and end cap.
- Specification of syringe:
0.5ml, 1ml, 3ml, 5ml, 10ml, 20ml
- Specification of needle: 30G (0.3mm), 29G (0.33mm), 28G (0.36mm), 27G (0.4mm), 26G (0.45mm), 25G (0.5mm), 24G (0.55mm), 23G (0.6mm), 22G (0.7mm), 21G (0.8mm), 20G (0.9mm), 19G (1.1mm), 18G (1.2mm), 16G (1.6mm)

- Needle Length: 6mm-38mm

Additional accessory

- 6% Luer connector (Fig 12)

Performance and features

- Sterile, pyrogen free.
- Needle is automatically retracted. Safety feature operates with one hand.
- The needle is retracted directly from the body and firmly attached to the end cap in the plunger.
- The users can choose suitable special-made needles for clinical injection.
- The syringe can be used to flush or add medication to the infusion tube or infusion set with burette (for children) if it is used with the additional accessory 6% Luer connector.

Usage and scope of application

This syringe is designed for clinical injections including intramuscular, subcutaneous, intradermal, intravenous injection and blood draws.

The syringe can be used to flush or add medication to the infusion tube or infusion set with burette (for children) if it is used with the additional accessory 6% Luer connector.

Instructions for Use

Clinicians should be familiar with the Instructions for use and be trained in the administration of clinical injections. The proper steps for use are as outlined below.

※ For Injection:

- Peel off the package and remove the end cap for needle hub from the needle (Fig1). Put the needle onto the syringe (Fig 2). The needle has to be put on in place. Take off the protecting cap (Fig 3). (If the needle has been placed on the syringe, peel off the package and take off the protecting cap.)
- Insert the needle into the medicine vial to draw medication into the barrel (Fig 4).
- Change the needle if necessary. Remove the needle and put on the needle for injection and take off the protecting cap.
- Expel all air bubbles within the barrel of the syringe and then perform the injection. Inject slowly (Fig 5).
- Depress the plunger all the way and when the fiducial line of the piston covers with the zero graduation line on the barrel, the needle retracts automatically (Fig 6).

- Please discard the used syringe in the container for medical consumable waste.

※ For flushing or adding medication to the infusion tube or infusion set with burette (for children):

- Peel off the package and put the needle onto the syringe. Take off the protecting cap.
- Insert the needle into the medicine vial to draw medication into the barrel.
- Remove the needle and put the 6% Luer connector onto the syringe.
- Flush or add medication to the infusion tube or infusion set with burette (for children).
- Please discard the used syringe in the container for medical consumable waste.

Caution

- Please read the "Instructions for use" section before use.
- Do not use if package is damaged.
- If needle is attached, do not use if the protecting cap is detached.
- The syringes are sterile until removed from their protective packaging. Single use only.

- Carefully check if there is a retractable mechanism in the front of the plunger before use. Do not use the product if there is no retractable mechanism (Fig 7).

- When the needle is put on the syringe, it should be in place.

- Do not overexert when doing injection as this may cause premature retraction of the retractable mechanism or unseat the sealing ring (Fig 8) to result in non retraction of the needle.

- Do not push the plunger over the "warning" line before injection (Fig 9).



- If the fiducial line of the piston does not cover with the zero graduation line on the barrel, the needle will not retract automatically (Fig 10).

- If the needle cannot be automatically retracted after the fiducial line of the piston covers with the zero graduation line on the barrel, please pull back the plunger until the needle is inside the barrel. And then re-cap the protecting cap (Fig 11).

- The syringes should be used with the special-made needles produced by Wealy.

- Please operate according to the clinical standard of drawing medication from the medicine vial. Please make sure to insert the needle into the "penetration area" of the vial stopper (Fig 13). If the needle is inserted into the area beyond the "penetration area", the needle hub may be moved and the syringe may not be used as expected.

Symbol

- Single use only. 
- Sterilized using ethylene oxide. 

Storage

To be protected from moisture and heat. Should be kept indoors, without corrosive gas, dry, well ventilated and clean.

Shelf life 3 years

Manufacturer

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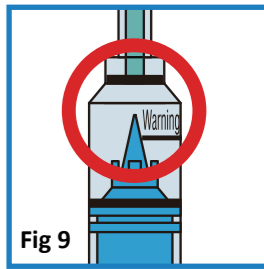


Fig 9

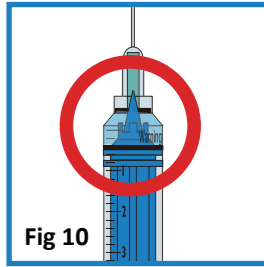


Fig 10

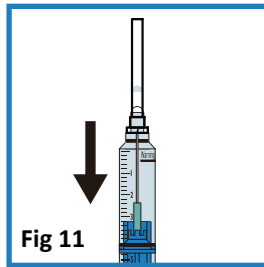


Fig 11

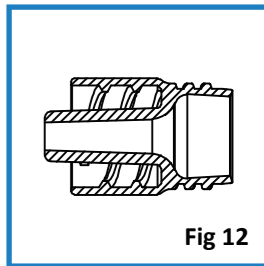


Fig 12

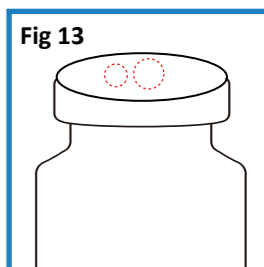


Fig 13

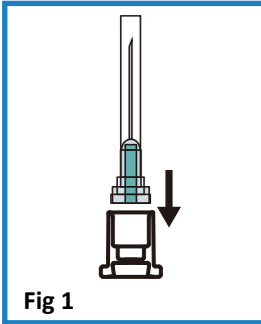


Fig 1

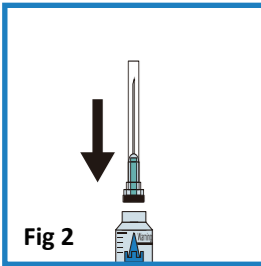


Fig 2

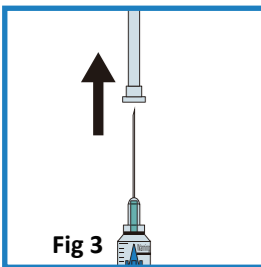


Fig 3

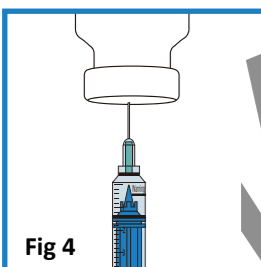


Fig 4

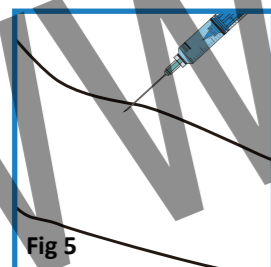


Fig 5

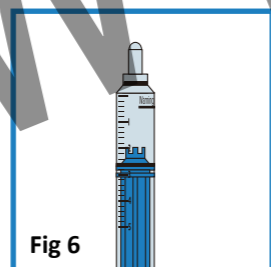


Fig 6

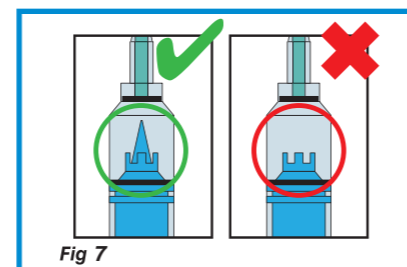


Fig 7

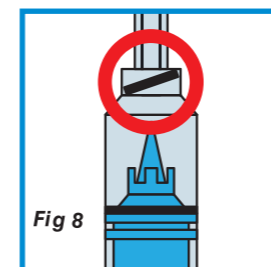


Fig 8