



Syringes and Safety Needles

Designed with
safety in mind



 **Unifine** Syringes

 **Unifine** Safety Needles



**LUER
LOCK TIP**



**CENTER TIP
LUER SLIP**



**SIDE TIP
LUER SLIP**



**CATHETER TIP
LUER SLIP**



**FLIP TO
SHIELD**

OWEN MUMFORD

Unifine® Syringes



Unifine® Syringes are available in multiple specifications for general purpose injection and aspiration procedures, supporting patient care for a range of medical scenarios.

Unifine® Safety Needles



Unifine® Safety Needles combine a built-in safety mechanism with a variety of needle lengths and gauges from 18G to 30G, ensuring the user is protected from needlestick injuries by securely shielding the needle upon removal.

Barrel

Made of transparent polypropylene for improved rigidity and strength

Plunger

Translucent polypropylene plunger with latex-free stop

Tip

Central, side and catheter tip options available



Compatibility

Can be used with a wide range of needles

Syringe tip options in more detail



Luer lock tip

- Secure threading designed to help prevent accidental disconnection from needle
- Threaded design also helps prevent needle from backing out or loosening during use

Unifine[®] Safety Needles

Thumb-activated safety mechanism

Activated once needle is removed from the skin to help prevent needlestick injuries

An audible click indicates the needle is successfully covered by the safety shield



Needle hub

Colour-coded hub to reflect universal gauge size indicator

Needle cannula

Stainless steel 3 bevel needle for precise injection

A needle cap protects user from needlestick injury pre-procedure



Luer slip tip

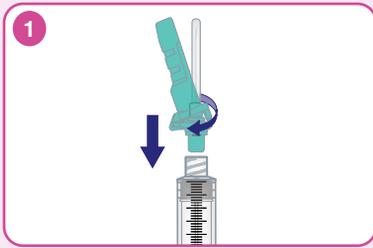
- Design is ideal for routine procedures with minimal risk of pressure or force on needle
- Friction-fit connection for convenient assembly with needles



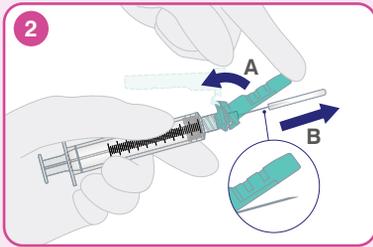
Catheter tip

- Large capacity syringe designed to facilitate irrigation or flushing procedures
- Design allows for more controlled flow of liquid

How to use

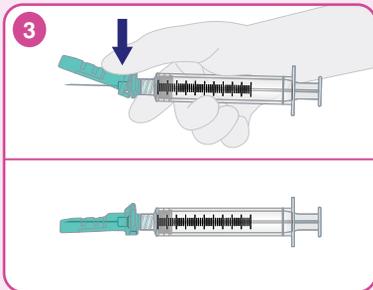


Open the blister pack and attach the safety needle in a clockwise motion to ensure it is firmly attached to the syringe.



Pull back the protective shield (A). Hold the syringe with one hand and remove the needle cap with the other hand (B). Use the syringe for administration or aspiration of medication in accordance with your facility's procedure.

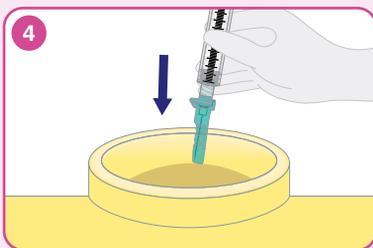
Bevel up = safety shield up



Activate the safety mechanism immediately after use. Place your thumb or index finger on the safety shield and push the shield onto the needle until there is auditory confirmation that it has been activated. Visually check that the needle is covered.

Use a one-handed technique and activate away from yourself and others. Use a slow, firm activation of the safety shield to achieve greatest safety.

Technique: place thumb high on the safety shield. Place thumb over the two ridges on the shield to help achieve the correct positioning for safety.



Discard the safety needle and syringe as one unit immediately after use in accordance with your facility's procedure.

Unifine® Syringes

	Tip	Capacity and Graduation
	Luer lock central tip	1mL 0.1mL, 2mL 0.5mL, 3mL 0.5mL, 5mL 1mL, 10mL 1mL, 20mL 5mL, 30mL 10mL, 50-60mL 10mL
	Luer slip central tip	1mL 0.1mL, 2mL 0.5mL, 3mL 0.5mL, 5mL 1mL, 10mL 1mL
	Luer slip side tip	10mL 1mL, 20mL 5mL, 30mL 10mL, 50-60mL 10mL
	Catheter tip	50-60mL 10mL

Unifine® Safety Needles

	Gauge	Length
	18G	1 1/2" 38mm
	19G	1 1/2" 38mm
	20G	1" 25mm
	21G	1" 25mm, 1 1/4" 32mm, 1 1/2" 38mm
	22G	1" 25mm, 1 1/4" 32mm, 1 1/2" 38mm
	23G	1" 25mm, 1 1/4" 32mm, 1 1/2" 38mm
	25G	5/8" 16mm, 1" 25mm, 1 1/4" 32mm, 1 1/2" 38mm
	27G	1/2" 13mm
	29G	1/2" 13mm
	30G	1/2" 13mm

For more information, visit owenmumford.com

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