



AUSTRALIA PRODUCT CATALOG

General Medical Products



sol-m.com | infoapac@sol-m.com

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Sol-Millennium® is a vertically integrated global medical supply company with locations across the globe. We are one of the world's largest manufacturers of needles and syringes and have a comprehensive line of medical supplies.

Our innovative technology reduces needlestick injuries, saves on medication expenses and enhances both clinician and patient experience. Our international sales team is dedicated to delivering knowledge and outstanding customer service. Our goal is to work together as partners in the healthcare industry, focusing on a healthier tomorrow.

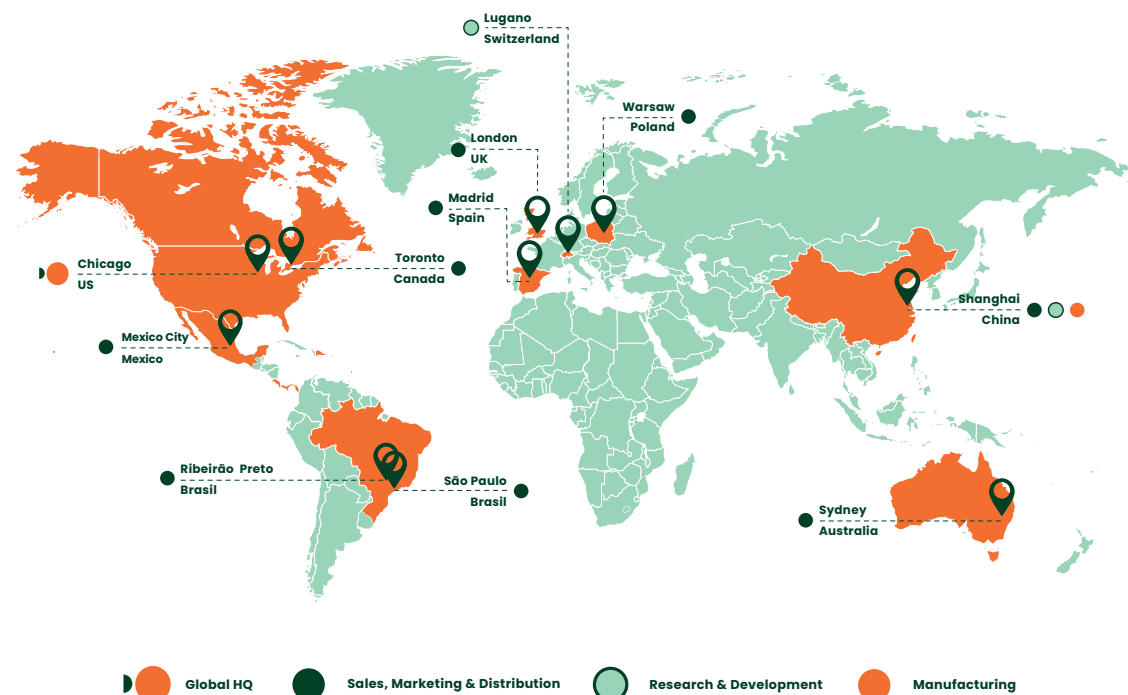








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Low Dead Space

Sol-Millennium®'s Low Dead Space Injection Devices for Vaccination

LDS syringes minimize “dead space”, which is the area within the syringe that retains medication even after it has been injected. Minimizing this “dead space” improves the efficiency of medication delivery by reducing the amount of medication wasted with every administration.



Sol-Millennium's® LDS syringes provide tremendous value by increasing the number of doses that can be drawn from a multi-dose vial.¹ This allows for greater distribution of a vaccine and was particularly significant during the COVID-19 vaccination campaign because it increased the number of doses that could be delivered from a limited number of vaccine vials.²

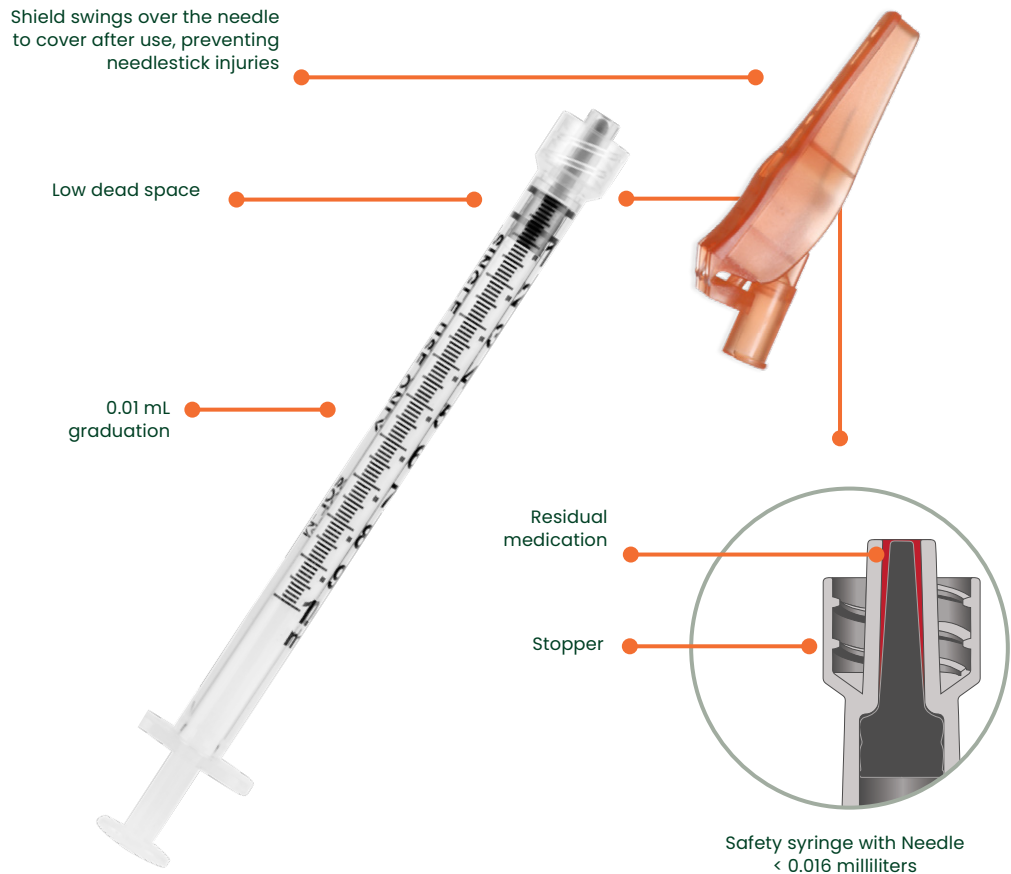
No changes to clinical practice are necessary to use and benefit from an LDS syringe. It is an easy and simple transition that immediately provides cost-savings and improves efficiency.

1. Strauss K, van Zundert A, Frid A, Costigliola V. Pandemic influenza preparedness: the critical role of the syringe. Vaccine. 2006. May 29;24(22):4874-82.2.
2. EMA 2021. Extra dose from vials of Comirnaty COVID-19 vaccine. News 08/01/2021. Available online at www.ema.europa.eu. Accessed 22 January 2021.

Sol - Care™

Safety Needle with Syringe Combination

Sol-Millennium® has engineered a unique low dead space solution with an exchangeable needle. Now you can exchange needles and utilize the Double Needle Technique and still benefit from Low Dead Space!



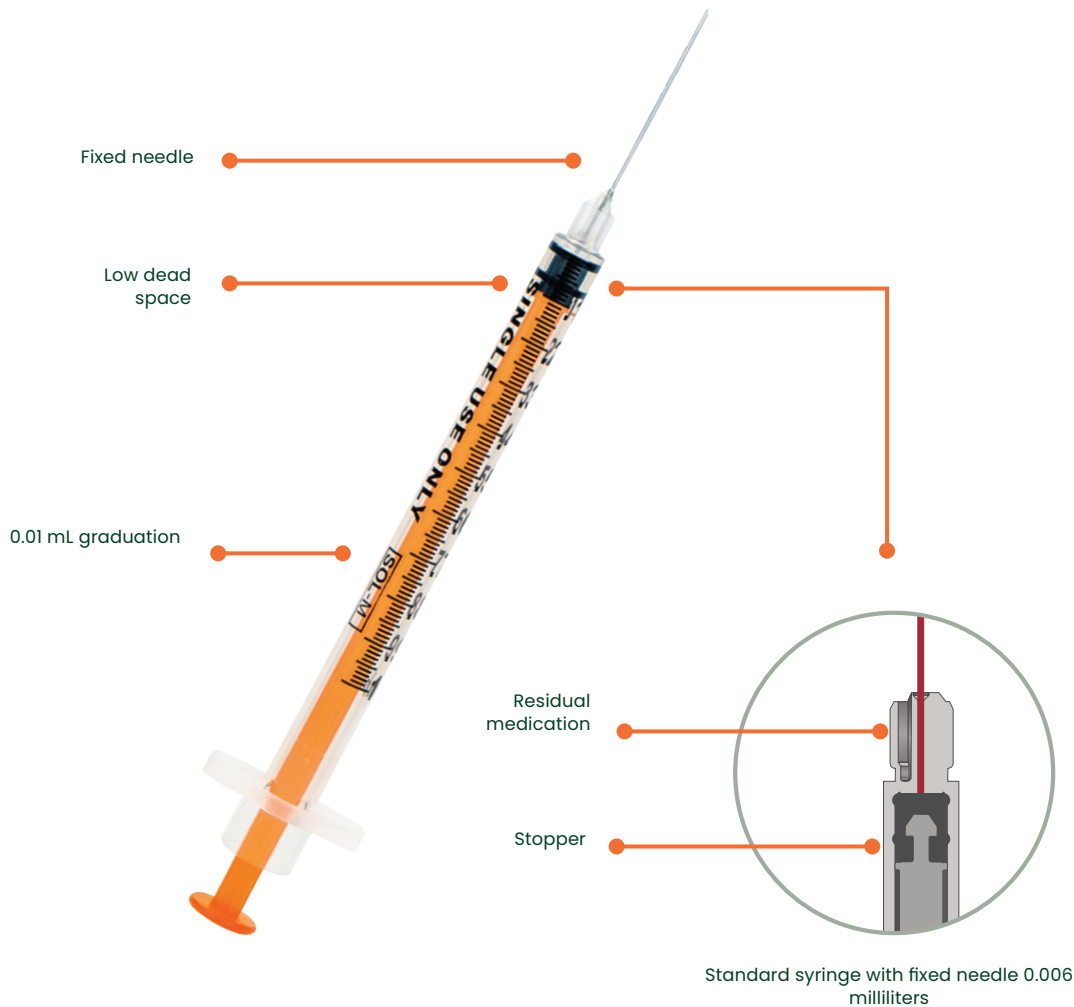
Sol-Care™ Safety Needle with Syringe Combination

ARTG NO. 328615

Ref. Number	Volume	Gauge	Needle Length	Average Dead Space	Box Qty	Case Qty
12515SN	1 mL	25G	1 1/2"	< 0.016 mL	50	300
12510SN	1 mL	25G	1"	< 0.016 mL	50	300
12558SN	1 mL	25G	5/8"	< 0.016 mL	50	300
12310SN	1 mL	23G	1"	< 0.016 mL	50	300
12315SN	1 mL	23G	1 1/2"	< 0.016 mL	50	300

Sol - M™

Syringe with Fixed Needle

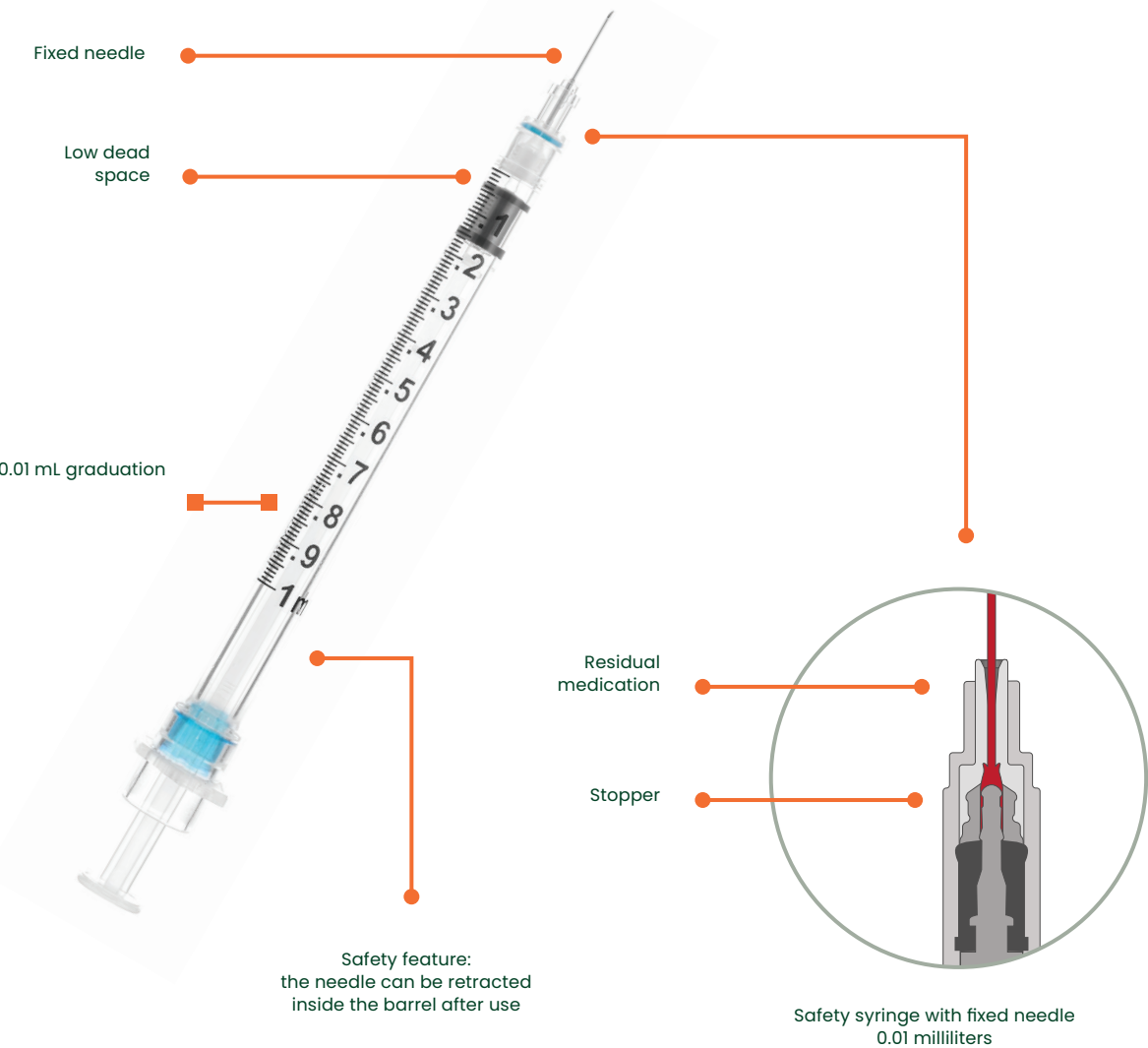


Sol-M™ Syringe with Fixed Needle

ARTG NO. 328624

Ref. Number	Volume	Gauge	Needle Length	Average Dead Space	Box Qty	Case Qty
181025	1 mL	25G	5/8"	0.006 mL	100	800
182025	1 mL	25G	1"	0.006 mL	100	800
181023	1 mL	23G	1"	0.006 mL	100	800

Sol-Care™ Safety Syringe with Fixed Needle



Sol-Care™ Safety Syringe with Fixed Needle



Ref. Number	Volume	Gauge	Needle Length	Average Dead Space	Box Qty	Case Qty
100018IM	1 mL	25G	5/8"	0.01 mL	100	1,000
100034IM	1 mL	25G	1"	0.01 mL	100	1,000

Sol-Millennium® provides low dead space solutions across multiple product types.

Sol-Care™ Safety Needle with Syringe Combination

Safety needle with protective shield that swings over the needle to cover and prevent needlestick injuries
Attach to our Sol-M 3-Piece Syringe with low dead space

Sol-M™ Syringes with Fixed Needle

Standard needle and syringe combination

Sol-Care™ Safety Syringes

Safety syringe that helps to stop needlestick injuries
Retract the needle into the barrel of the syringe after medication delivery, preventing the needle from being exposed

Diabetes Care



The population of adults with diabetes continues to increase every year. As of 2020, 11% or 37 million of all US adults, have diabetes.¹ At Sol-Millennium®, we understand there is an ever-growing need for diabetes products that are not only designed for patients, but also clinicians.

Our diabetes product line focuses on the wellbeing of healthcare workers by providing multiple safety products that help to prevent needlestick injuries in the workplace. At the same time, our over-the-counter consumer products are of the highest quality, ensuring easy and comfortable insulin administration.

Sol-M™ Standard Insulin Syringe

A standard insulin syringe that provides accurate dosing and comfortable administration

Sol-Guard™ Safety Insulin Syringe

A safety insulin syringe with shield that slides over the needle, lowering the risk of needlestick injury

Sol-Care™ Safety Insulin Syringe

A safety insulin syringe where the needle retracts into the barrel of the syringe after administration, lowering the risk of needlestick injury

1. "National Diabetes Statistics Report Estimates of Diabetes and Its Burden in the United States." [https://www.cdc.gov/cdc/18 Jan. 2022, https://www.cdc.gov/diabetes/data/statistics-report/index.html](https://www.cdc.gov/cdc/18%20Jan.%202022,%20https://www.cdc.gov/diabetes/data/statistics-report/index.html).





Insulin Syringe

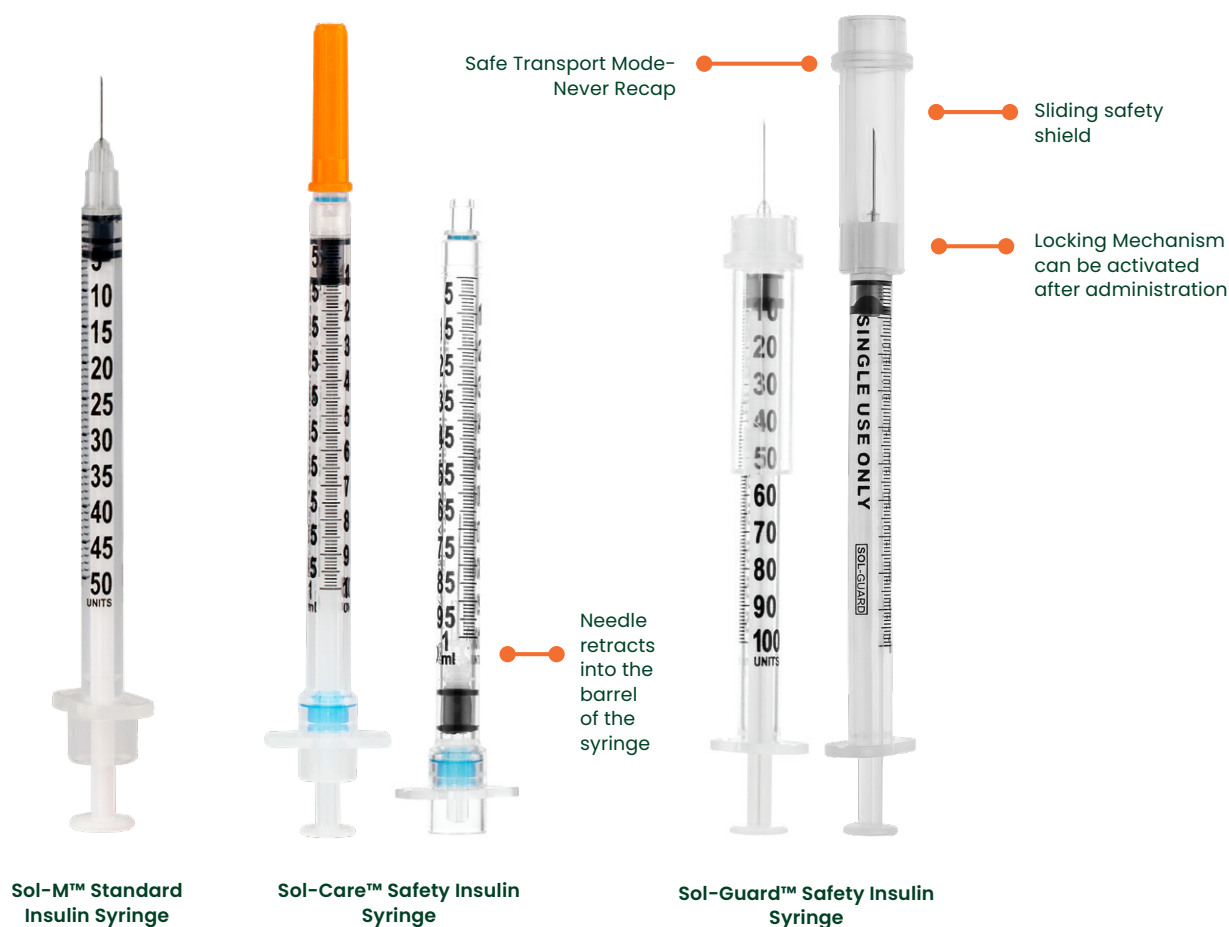
Sol-Millennium®'s Insulin syringes provide accurate and comfortable insulin administration.

The Sol-Care™ and Sol-Guard™ safety insulin syringes have features which help to prevent needlestick injuries.



Features:

- Needles are tri-bevel and equipped with plunger lock and break feature that prevents reuse of syringeLow dead space - improved accuracy and less medication waste when compared to conventional syringes
- Bold and clear graduated insulin unit markings for accurate dosing
- Sol-Care™ - Needle retracts into the syringe barrel as a safety feature to prevent needlestick injuries
- Sol-Guard™ - Safety shield feature that slides over the needle to prevent needlestick injuries before and after medication delivery. This syringe never requires recapping



SOL-M™ Standard Insulin Syringe



Ref. Number	Volume	Gauge	Needle Length	Box Qty	Case Qty
1633012B	0.3 mL	30 G	1/2"	100	1000
163311564B	0.3 mL	31 G	15/64"	100	1000
1633151B	0.3 mL	31 G	5/16"	100	1000
1633051B	0.3 mL	30 G	5/16"	100	1000
1632912B	0.3 mL	29 G	1/2"	100	1000
1652712B	0.5 mL	27 G	1/2"	100	1000
1652812B	0.5 mL	28 G	1/2"	100	1000
165311564B	0.5 mL	31 G	15/64"	100	1000
1653151B	0.5 mL	31 G	5/16"	100	1000
1653012B	0.5 mL	30 G	1/2"	100	1000
1653051B	0.5 mL	30 G	5/16"	100	1000
1652912B	0.5 mL	29 G	1/2"	100	1000
1612712B	1 mL	27 G	1/2"	100	1000
1612758B	1 mL	27 G	5/8"	100	1000
1612812B	1 mL	28 G	1/2"	100	1000
1612912B	1 mL	29 G	1/2"	100	1000
1613051B	1 mL	30 G	5/16"	100	1000
1613012B	1 mL	30 G	1/2"	100	1000
161311564B	1 mL	31 G	15/64"	100	1000
1613151B	1 mL	31 G	5/16"	100	1000

SOL-M™ Standard Insulin Syringes are packed in PE bag of 10 pieces.

SOL-CARE™ Safety Insulin Syringe



Ref. Number	Volume	Gauge	Needle Length	Box Qty	Case Qty
1000021M	0.5 mL	29 G	1/2"	100	1000
1000891M	0.5 mL	30 G	5/16"	100	1000
1000711M	1 mL	28 G	1/2"	100	1000
1000171M	1 mL	29 G	1/2"	100	1000
1000811M	1 mL	30 G	1/2"	100	1000
1000201M	1 mL	30 G	5/16"	100	1000

SOL-GUARD™ Safety Insulin Syringe



Ref. Number	Volume	Gauge	Needle Length	Box Qty	Case Qty
200003SG	0.3 mL	29 G	1/2"	100	800
2331516SG	0.3 mL	31 G	5/16"	100	800
200002SG	0.5 mL	29 G	1/2"	100	800
2531516SG	0.5 mL	30 G	5/16"	100	800
200017SG	1 mL	29 G	1/2"	100	800
200091SG	1 mL	31 G	5/16"	100	800





Sol - M™ Pen Needle

SOL-M™ Pen Needles provide accurate and reliable insulin delivery. They are engineered for comfortable medication delivery with silicone oil lubrication, sharp triple bevel, and thin wall technology.

Features:

- Double protective cap
- Tri-bevel anti-coring needle to minimize discomfort
- Thin-wall needle for optimal medication flow (31G-33G)
- Compatible with most injector pens
- Sizes are color coded for easy identification



Sizes are color coded for easy identification.



CE-Marked		Needle length					
Needle outer diameter	Measures	Inches	5/32"	3/16"	15/64"	5/16"	1/2"
	Gauges	Millimeters	4 mm	5 mm	6 mm	8 mm	12.5 mm
	33G	0.2 mm	N42008				
	32G	0.23 mm	N42007	N42009			
	31G	0.25 mm	N42005	N42004	N42002	N42003	
	30G	0.3 mm				N42001	
	29G	0.33 mm					N42006



Needles



**Safety
needles**
create a
**4-fold
reduction**
in needlestick
injuries



Needlestick injury is a major risk for healthcare professionals utilizing needles and sharps, which puts them at risk for blood-borne pathogens. **Safety needles and other safety injection devices have been shown to create a 4-fold reduction in these types of needlestick injuries.¹**

Sol-Millennium®'s safety and blunt fill needles help to minimize the risk of accidental needlestick injuries. We offer multiple types of needles to have a product for every situation.

1. Tosini, William, et al. "Needlestick Injury Rates According to Different Types of Safety-Engineered Devices: Results of a French Multicenter Study." Infection Control and Hospital Epidemiology, vol. 31, no. 4, Apr. 2010, doi:10.1086/651301

Sol-Care™ Safety Needle

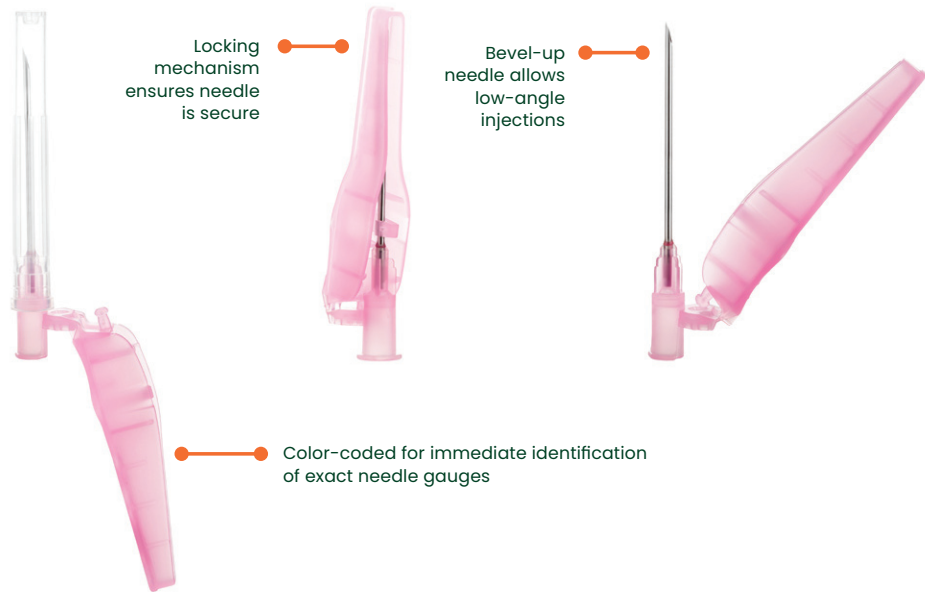
Sol-Care™ Safety Needles are designed to help prevent needlestick injuries. Every needle is equipped with a pivoting safety shield mechanism that locks in place to lower the risk of accidental injury after medication administration.



There two methods of safety shield activation that keep hands and fingers behind and away from the needle tip.

Features:

- Two options for protective arm activation: hard surface activation and thumb activation
- Simple one-handed safety shield mechanism
- Audible click indicates safety mechanism is secure and locked in place
- Hubs, protective shields, and packaging are color-coded for immediate identification of needles gauges (ISO 6009 in a compliance with criteria given by OSHA)
- Protective arm does not obstruct visualization of injection site
- Bevel-up needle allows for low-angle injections
- Compatible with all standard Luer Lock and Luer Slip Tip syringes



Two options for protective arm activation:



Hard Surface Activation

Thumb Activation

Ref. Number	Product Description	Gauge	Needle Length	Box Qty	Case Qty
SN1810	SOL-CARE Safety Needle 18G x 1"	18 G	1"	100	800
SN1815	SOL-CARE Safety Needle 18G x 1 1/2"	18 G	1 1/2"	100	800
SN1820	SOL-CARE Safety Needle 18G x 2"	18 G	2"	100	800
SN2010	SOL-CARE Safety Needle 20G x 1"	20 G	1"	100	800
SN2015	SOL-CARE Safety Needle 20G x 1 1/2"	20 G	1 1/2"	100	800
SN2110	SOL-CARE Safety Needle 21G x 1"	21 G	1"	100	800
SN21125	SOL-CARE Safety Needle 21G x 1 1/4"	21 G	1 1/4"	100	800
SN2115	SOL-CARE Safety Needle 21G x 1 1/2"	21 G	1 1/2"	100	800
SN2105	SOL-CARE Safety Needle 21G x 2"	21 G	2"	100	800
SN2210	SOL-CARE Safety Needle 22G x 1"	22 G	1"	100	800
SN22125	SOL-CARE Safety Needle 22G x 1 1/4"	22 G	1 1/4"	100	800
SN2215	SOL-CARE Safety Needle 22G x 1 1/2"	22 G	1 1/2"	100	800
SN2205	SOL-CARE Safety Needle 22G x 2"	22 G	2"	100	800
SN2358	SOL-CARE Safety Needle 23G x 5/8"	23 G	5/8"	100	800
SN23125	SOL-CARE Safety Needle 23G x 1 1/4"	23 G	1 1/4"	100	800
SN2315	SOL-CARE Safety Needle 23G x 1 1/2"	23 G	1 1/2"	100	800
SN2310	SOL-CARE Safety Needle 23G x 1"	23 G	1"	100	800
SN2410	SOL-CARE Safety Needle 24G x 1"	24 G	1"	100	800
SN2558	SOL-CARE Safety Needle 25G x 5/8"	25 G	5/8"	100	800
SN2510	SOL-CARE Safety Needle 25G x 1"	25 G	1"	100	800
SN2515	SOL-CARE Safety Needle 25G x 1 1/2"	25 G	1 1/2"	100	800
SN2612	SOL-CARE Safety Needle 26G x 1/2"	26 G	1/2"	100	800
SN2712	SOL-CARE Safety Needle 27G x 1/2"	27 G	1/2"	100	800
SN2758	SOL-CARE Safety Needle 27G x 5/8"	27 G	5/8"	100	800
SN2734	SOL-CARE Safety Needle 27G x 3/4"	27 G	3/4"	100	800
SN27125	SOL-CARE Safety Needle 27G x 1 1/4"	27 G	1 1/4"	100	800
SN2715	SOL-CARE Safety Needle 27G x 1 1/2"	27 G	1 1/2"	100	800
SN3012	SOL-CARE Safety Needle 30G x 1/2"	30 G	1/2"	100	800

Sol-M™

Blunt Fill Needle

Blunt Fill Needles reduce the risk of needlestick injuries to healthcare workers when drawing up and preparing medication by removing the need for sharps.

For use with ‘Double Needle Technique’ when drawing medication and can also be used for IV push administration in needleless IV systems.

Features:

- Eliminates the unnecessary use of sharps
- Color-coded hubs for easy identification
- Needle hub is compatible with all Luer Lock and Luer Slip Tip syringes
- Available with 5-micron filter to prevent the drawing of glass particles when using ampules (REF: 110022F)



SOL-M™ Blunt Fill Needles

Ref. Number	Product Description	Gauge	Needle Length	Box Qty	Case Qty
110021	SOL-M Blunt Fill Needle 18G x 1"	18 G	1"	100	1000
110022	SOL-M Blunt Fill Needle 18G x 1 1/2"	18 G	1 1/2"	100	1000
110023	SOL-M Blunt Fill Needle 18G x 2"	18 G	2"	100	1000
110021F	SOL-M Blunt Fill Needle w/Filter 18G x 1"	18 G	1"	100	1000
110022F	SOL-M Blunt Fill Needle w/Filter 18G x 1 1/2"	18 G	1 1/2"	100	1000
110023F	SOL-M Blunt Fill Needle w/Filter 18G x 2"	18 G	2"	100	1000

Please contact your local SOL-MILLENNIUM® representative for additional sizes of the SOL-M™ Blunt Fill Needle.

SOL-M™ Luer Lock Syringe with Blunt Fill Needles

Ref. Number	Product Description	Volume	Gauge	Needle Length	Box Qty	Case Qty
1831815B	SOL-M 3mL Luer Lock Syringe w/ Blunt Fill Needle 18G x1 1/2"	3 mL	18 G	1 1/2"	100	1200
1851815B	SOL-M 5mL Luer Lock Syringe w/ Blunt Fill Needle 18G x1 1/2"	5 mL	18 G	1 1/2"	100	800
1811815B	SOL-M 10mL Luer Lock Syringe w/ Blunt Fill Needle 18G x1 1/2"	10 mL	18 G	1 1/2"	100	800



5-micron filter needle for use with glass ampules. Prevents glass particles from entering the syringe.

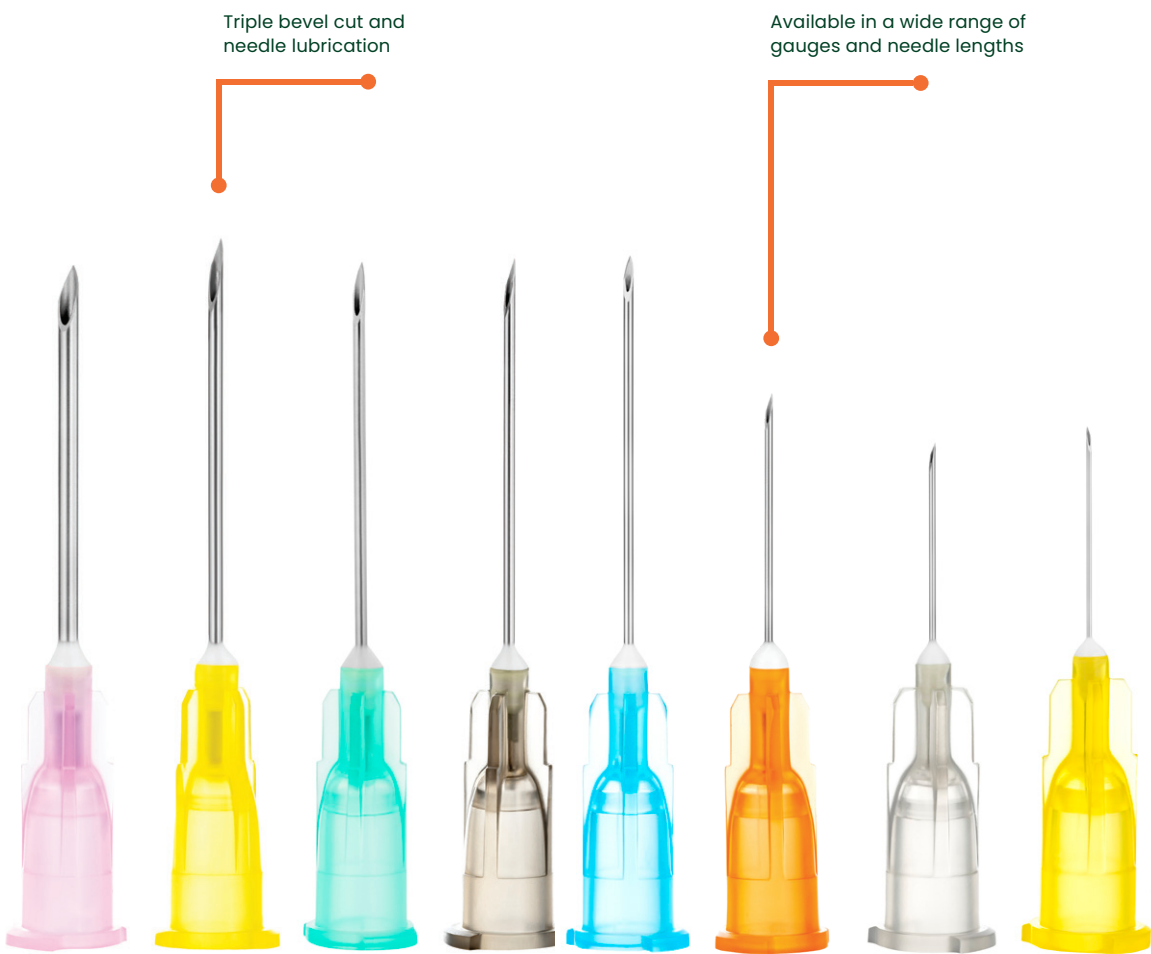
Sol - M™

Hypodermic Needle

Sol-Millennium® offers a wide range of hypodermic needles with an emphasis on ease of use and patient comfort.

Features:

- Triple-bevel lubricated stainless steel bevel that minimizes patient discomfort
- Color-coded hubs for easy gauge identification
- Translucent hubs for flashback confirmation
- Compatible with all standard Luer Lock and Luer Slip Tip syringes



Color-Coded and Translucent Hubs

Ref. Number	Product Description	Gauge	Needle Length	Box Qty	Case Qty
111615	SOL-M Hypodermic Needle 16G x 1 1/2"	16 G	1 1/2"	100	1000
111810	SOL-M Hypodermic Needle 18G x 1"	18 G	1"	100	1000
111815	SOL-M Hypodermic Needle 18G x 1 1/2"	18 G	1 1/2"	100	1000
111820	SOL-M Hypodermic Needle 18G x 2"	18 G	2"	100	1000
111910	SOL-M Hypodermic Needle 19G x 1"	19 G	1"	100	1000
111915	SOL-M Hypodermic Needle 19G x 1 1/2"	19 G	1 1/2"	100	1000
111920	SOL-M Hypodermic Needle 19G x 2"	19 G	2"	100	1000
112010	SOL-M Hypodermic Needle 20G x 1"	20 G	1"	100	1000
112015	SOL-M Hypodermic Needle 20G x 1 1/2"	20 G	1 1/2"	100	1000
112110	SOL-M Hypodermic Needle 21G x 1"	21 G	1"	100	1000
112115	SOL-M Hypodermic Needle 21G x 1 1/2"	21 G	1 1/2"	100	1000
112120	SOL-M Hypodermic Needle 21G x 2"	21 G	2"	100	1000
112210	SOL-M Hypodermic Needle 22G x 1"	22 G	1"	100	1000
1122125	SOL-M Hypodermic Needle 22G x 1 1/4"	22 G	1 1/4"	100	1000
112215	SOL-M Hypodermic Needle 22G x 1 1/2"	22 G	1 1/2"	100	1000
112358	SOL-M Hypodermic Needle 23G x 5/8"	23 G	5/8"	100	1000
1123125	SOL-M Hypodermic Needle 23G x 1 1/4"	23 G	1 1/4"	100	1000
112310	SOL-M Hypodermic Needle 23G x 1"	23 G	1"	100	1000
112410	SOL-M Hypodermic Needle 24G x 1"	24 G	1"	100	1000
112506	SOL-M Hypodermic Needle 25G x 5/8"	25 G	5/8"	100	1000
112510	SOL-M Hypodermic Needle 25G x 1"	25 G	1"	100	1000
112515	SOL-M Hypodermic Needle 25G x 1 1/2"	25 G	1 1/2"	100	1000
112612	SOL-M Hypodermic Needle 26G x 1/2"	26 G	1/2"	100	1000
112658	SOL-M Hypodermic Needle 26G x 5/8"	26 G	5/8"	100	1000
112705	SOL-M Hypodermic Needle 27G x 1/2"	27 G	1/2"	100	1000
112734	SOL-M Hypodermic Needle 27G x 3/4"	27 G	3/4"	100	1000
112905	SOL-M Hypodermic Needle 29G x 1/2"	29 G	1/2"	100	1000
113005	SOL-M Hypodermic Needle 30G x 1/2"	30 G	1/2"	100	1000
113010	SOL-M Hypodermic Needle 30G x 1"	30 G	1"	100	1000

Syringes



Syringes are a critical part of medication delivery. Sol-Millennium® manufactures a variety of syringes with several innovative features:



Low Dead Space (LDS)

Increases efficiency of medication utilization to minimize residual medication left in the syringe after delivery



Retracting Needle Safety Mechanism

Our Sol-Care safety syringes allow the needle to retract into the barrel of the syringe after medication delivery to help prevent needlestick injuries

Sol-Millennium®'s safety syringes utilize effective and easy-to-use designs that help to protect healthcare workers without any complicated or expensive mechanisms. We know that simple designs are the most effective. Familiar and intuitive procedures improve clinicians' comfort and safety.

Sol-Care™

Safety Syringe with Exchangeable Needle

Sol-Care™ Safety Syringes have a manual retractable needle mechanism. The syringe aids in the prevention of needlestick injuries by allowing the user to retract the needle into the barrel after medication delivery, covering the needle and locking it in place.

Features:

- Compatible with all standard needles
- Clear, bold graduations for accurate dosing
- No Gap design allows the plunger to be pushed to the zero mark without activating the safety mechanism
- Safety mechanism does not obstruct the view of the needle tip
- Visual and audible confirmation of safety mechanism activation
- Patented locking ring design – the syringe cannot be reused once the needle is locked within the barrel

Retracting the Sol-Care Safety Syringe:



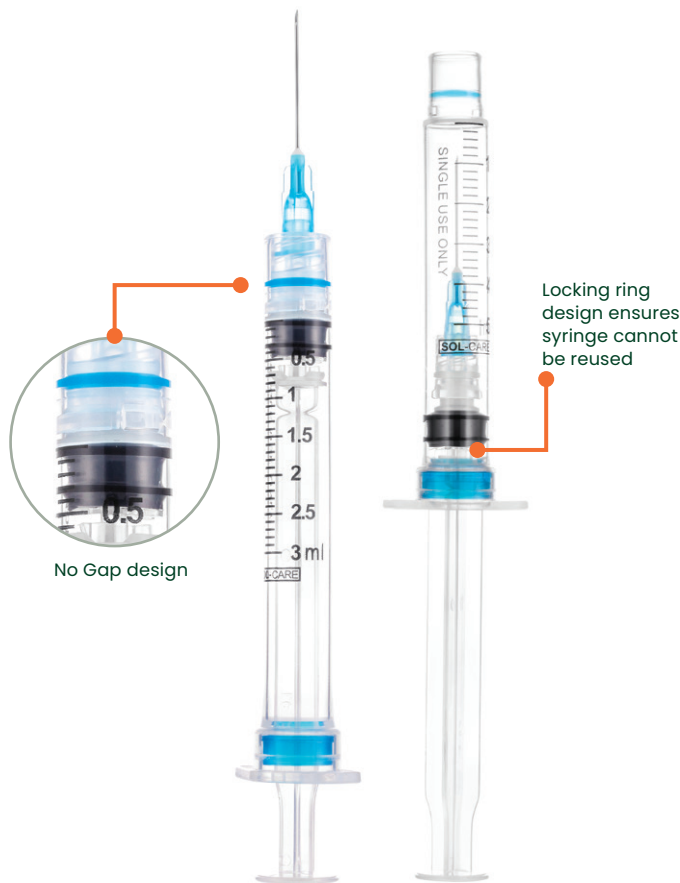
Push



Pull



Snap



SOL-CARE™ Luer Lock Safety Syringe with Exchangeable Needle



Ref. Number	Product Description	Volume	Gauge	Needle Length	Box Qty	Case Qty
100074IM	SOL-CARE 3mL Luer Lock Safety Syringe w / Exch Needle 20G x 1	3 mL	20 G	1"	100	800
100075IM	SOL-CARE 3mL Luer Lock Safety Syringe w/ Exch Needle 21G x 1	3 mL	21 G	1"	100	800
100072IM	SOL-CARE 3mL Luer Lock Safety Syringe w/ Exch Needle 21G x 1 1/2	3 mL	21 G	1 1/2"	100	800
100085IM	SOL-CARE 3mL Luer Lock Safety Syringe w/ Exch Needle 22G x 1	3 mL	22 G	1"	100	800
100076IM	SOL-CARE 3mL Luer Lock Safety Syringe w/ Exch Needle 22G x 1 1/2	3 mL	22 G	1 1/2"	100	800
100062IM	SOL-CARE 3mL Luer Lock Safety Syringe w/ Exch Needle 22G x 1 1/4	3 mL	22 G	1 1/4"	100	800
100064IM	SOL-CARE 3mL Luer Lock Safety Syringe w/ Exch Needle 23G x 1 1/4	3 mL	23 G	1 1/4"	100	800
100077IM	SOL-CARE 3mL Luer Lock Safety Syringe w/ Exch Needle 23G x 1	3 mL	23 G	1"	100	800
100078IM	SOL-CARE 3mL Luer Lock Safety Syringe w/ Exch Needle 25G x 5/8	3 mL	25 G	5/8"	100	800
100079IM	SOL-CARE 3mL Luer Lock Safety Syringe w/ Exch Needle 25G x 1	3 mL	25 G	1"	100	800
140062IM	SOL-CARE 5mL Luer Lock Safety Syringe w/ Exch Needle 22G x 1 1/4	5 mL	22 G	1 1/4"	100	1200
140072IM	SOL-CARE 5mL Luer Lock Safety Syringe w/ Exch Needle 21G x 1 1/2	5 mL	21 G	1 1/2"	100	1200
140076IM	SOL-CARE 5mL Luer Lock Safety Syringe w/ Exch Needle 22G x 1 1/2	5 mL	22 G	1 1/2"	100	1200
140077IM	SOL-CARE 5mL Luer Lock Safety Syringe w/ Exch Needle 23G x 1	5 mL	23 G	1"	100	1200
160072IM	SOL-CARE 10mL Luer Lock Safety Syringe w/ Exch Needle 21G x 1 1/2	10 mL	21 G	1 1/2"	100	1200
160076IM	SOL-CARE 10mL Luer Lock Safety Syringe w/ Exch Needle 22G x 1 1/2	10 mL	22 G	1 1/2"	100	1200
160077IM	SOL-CARE 10mL Luer Lock Safety Syringe w/ Exch Needle 23G x 1	10 mL	23 G	1"	100	1200
190072IM	SOL-CARE 20mL Luer Lock Safety Syringe w/ Exch Needle 21G x 1 1/2	20 mL	21G	1 1/2"	50	600

Sol-Care™

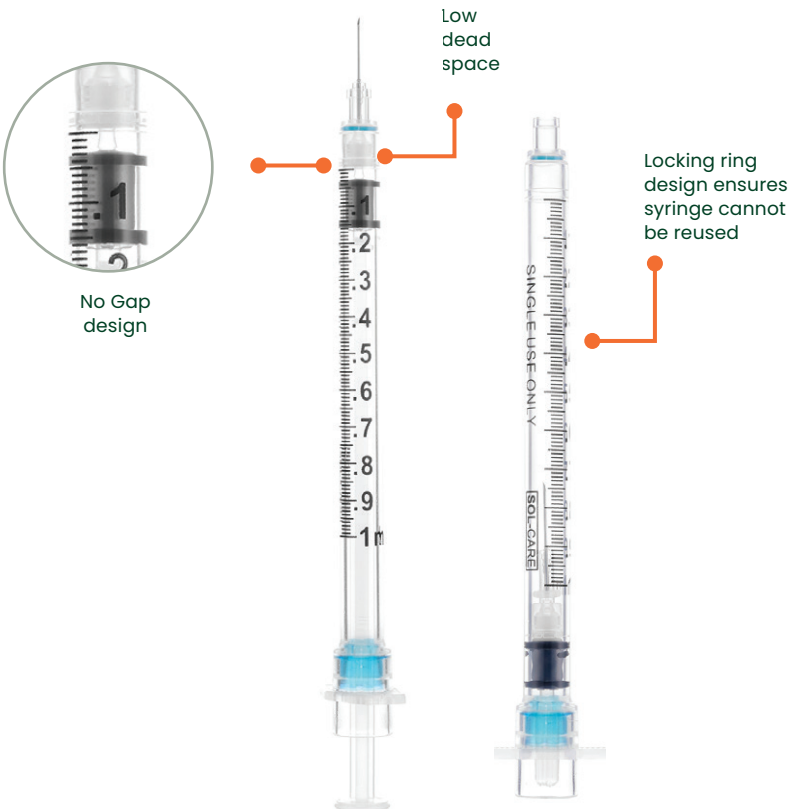
Safety Syringe with Fixed Needle

Sol-Care™ Safety Syringes are equipped with a fixed needle and aid in the prevention of needlestick injuries with a manual retractable needle mechanism.

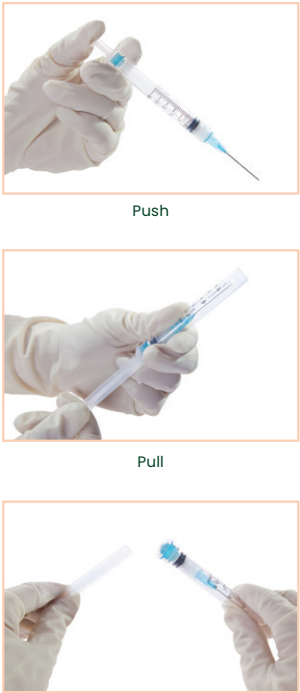
The safety mechanism is activated when the user pulls the needle into the barrel of the syringe after medication delivery. This action covers the needle and locks it in place, preventing reuse and lowering the risk of needlestick injuries.

Features:

- Low Dead Space design reduces waste and allows for more efficient medication delivery
- Convenient injection solution for key therapeutic areas, such as allergy and immunization
- Clear, bold graduations for accurate dosing
- No Gap design allows the plunger to be pushed to the zero mark without activating the safety mechanism
- Safety mechanism does not obstruct the view of the needle tip
- Visual and audible confirmation of safety mechanism activation
- Patented locking ring design – the syringe cannot be reused once the needle is locked within the barrel



Retracting the Sol-Care Safety Syringe:



SOL-CARE™ Safety Syringe with Fixed Needle



Ref. Number	Product Description	Volume	Gauge	Needle Length	Box Qty	Case Qty
100006IM	SOL-CARE 0.5mL Safety Syringe w/ Fixed Needle 23G x 1	0.5 mL	23 G	1"	100	1000
100007IM	SOL-CARE 0.5mL Safety Syringe w/ Fixed Needle 25G x 1	0.5 mL	25 G	1"	100	1000
100090IM	SOL-CARE 0.5mL Safety Syringe w/ Fixed Needle 27G x 1/2	0.5 mL	27 G	1/2"	100	1000
100040IM	SOL-CARE 1mL Safety Syringe w/ Fixed Needle 22G x 1 1/2	1 mL	22 G	1 1/2"	100	2400
100018IM	SOL-CARE 1mL Safety Syringe w/ Fixed Needle 25G x 5/8	1 mL	25 G	5/8"	100	1000
100034IM	SOL-CARE 1mL Safety Syringe w/ Fixed Needle 25G x 1	1 mL	25 G	1"	100	1000
100070IM	SOL-CARE 1mL Safety Syringe w/ Fixed Needle 26G x 3/8 IDB	1 mL	26 G	3/8"	100	1000
100019IM	SOL-CARE 1mL Safety Syringe w/ Fixed Needle 27G x 1/2	1 mL	27 G	1/2"	100	1000
100067IM	SOL-CARE 1mL Safety Syringe w/ Fixed Needle 28G x 1/2	1 mL	28 G	1/2"	100	1000
100082IM	SOL-CARE 1mL Safety Syringe w/ Fixed Needle 30G x 1/2	1 mL	30 G	1/2"	100	1000

SOL-CARE™ Luer Lock Safety Syringe without Needle



Ref. Number	Product Description	Volume	Box Qty	Case Qty
120006IM	SOL-CARE 3mL Luer Lock Safety Syringe w/o Needle	3 mL	100	800
120007IM	SOL-CARE 5mL Luer Lock Safety Syringe w/o Needle	5 mL	100	800
120008IM	SOL-CARE 10mL Luer Lock Safety Syringe w/o Needle	10 mL	100	800
120009IM	SOL-CARE 20mL Luer Lock Safety Syringe w/o Needle	20 mL	50	600

Sol -Care™

Safety Needle with Syringe

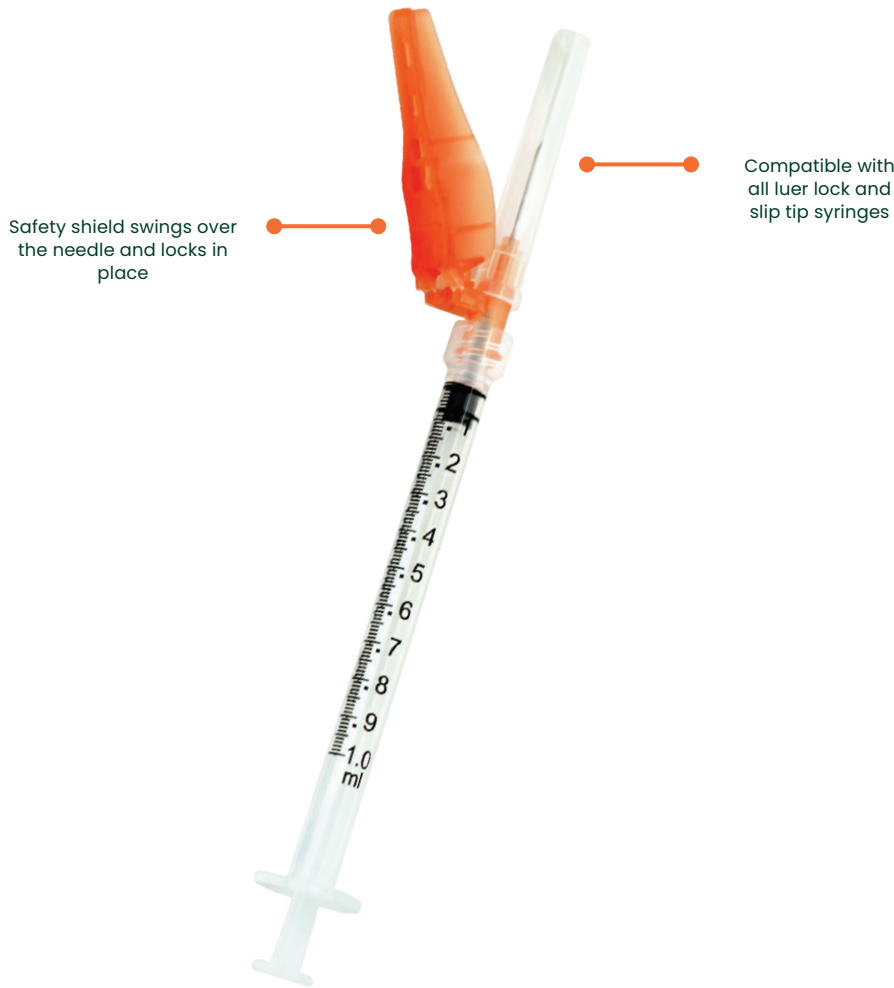


Our Sol-Care™ Safety Needle with Syringe is placed side-by-side within a blister pack for clinician convenience.

These safety needle and syringe combinations are equipped with a pivoting safety shield mechanism that locks in place to lower the risk of accidental injury after medication administration.

Features:

- One-handed activation of the safety shield that can be done with your thumb or on a hard surface
- Color-coded safety shield and hub for easy identification of needle size
- Bevel up needle for low-angle injections without interference by the safety shield



SOL-CARE™ Safety Needle w/ Syringe Needle Packed Side-by-Side in Blister Pack



Ref. Number	Product Description	Volume	Gauge	Needle Length	Box Qty	Case Qty
12338SN	SOL-CARE 1mL Luer Lock Syringe w/ Safety Needle 23G x 3/8" (needle aside)	1 mL	23 G	3/8"	50	300
12310SN	SOL-CARE 1mL Luer Lock Syringe w/ Safety Needle 23G x 1"	1 mL	23 G	1"	50	300
12315SN	SOL-CARE 1mL Luer Lock Syringe w/ Safety Needle 23G x 1 1/2"	1 mL	23 G	1 1/2"	50	300
12558SN	SOL-CARE 1mL Luer Lock Syringe w/ Safety Needle 25G x 5/8" (needle aside)	1 mL	25 G	5/8"	50	300
12510SN	SOL-CARE 1mL Luer Lock Syringe w/ Safety Needle 25G x 1" (needle aside)	1 mL	25 G	1"	50	300
12515SN	SOL-CARE 1mL Luer Lock Syringe w/ Safety Needle 25G x 1 1/2"	1 mL	25 G	1 1/2"	50	300
12705SN	SOL-CARE 1mL Luer Lock Syringe w/ Safety Needle 27G x 1/2" (needle aside)	1 mL	27 G	1/2"	50	300
12734SN	SOL-CARE 1mL Luer Lock Syringe w/ Safety Needle 27G x 3/4" (needle aside)	1 mL	27 G	3/4"	50	300
13005SN	SOL-CARE 1mL Luer Lock Syringe w/ Safety Needle 30G x 1/2" (needle aside)	1 mL	30 G	1/2"	50	300
32010SN	SOL-CARE 3mL Luer Lock Syringe w/ Safety Needle 20G x 1" (needle aside)	3 mL	20 G	1"	50	300
32015SN	SOL-CARE 3mL Luer Lock Syringe w/ Safety Needle 20G x 1 1/2" (needle aside)	3 mL	20 G	1 1/2"	50	300
32110SN	SOL-CARE 3mL Luer Lock Syringe w/ Safety Needle 21G x 1" (needle aside)	3 mL	21 G	1"	50	300
32115SN	SOL-CARE 3mL Luer Lock Syringe w/ Safety Needle 21G x 1 1/2" (needle aside)	3 mL	21 G	1 1/2"	50	300
32210SN	SOL-CARE 3mL Luer Lock Syringe w/ Safety Needle 22G x 1" (needle aside)	3 mL	22 G	1"	50	300
32215SN	SOL-CARE 3mL Luer Lock Syringe w/ Safety Needle 22G x 1 1/2" (needle aside)	3 mL	22 G	1 1/2"	50	300
32310SN	SOL-CARE 3mL Luer Lock Syringe w/ Safety Needle 23G x 1" (needle aside)	3 mL	23 G	1"	50	300
323125SN	SOL-CARE 3mL Luer Lock Syringe w/ Safety Needle 23G x 1 1/4" (needle aside)	3 mL	23 G	1 1/4"	50	300
32315SN	SOL-CARE 3mL Luer Lock Syringe w/ Safety Needle 23G x 1 1/2" (needle aside)	3 mL	23 G	1 1/2"	50	300

**SOL-CARE™ Safety Needle w/ Syringe
Needle Packed Side-by-Side in Blister Pack**



ARTG NO. 328615

Ref. Number	Product Description	Volume	Gauge	Needle Length	Box Qty	Case Qty
32558SN	SOL-CARE 3mL Luer Lock Syringe w/ Safety Needle 25G x 5/8 (needle aside)	3 mL	25 G	5/8"	50	300
32510SN	SOL-CARE 3mL Luer Lock Syringe w/ Safety Needle 25G x 1 (needle aside)	3 mL	25 G	1"	50	300
32515SN	SOL-CARE 3mL Luer Lock Syringe w/ Safety Needle 25G x 1 1/2"	3 mL	25 G	1 1/2"	50	300
52010SN	SOL-CARE 5mL Luer Lock Syringe w/ Safety Needle 20G x 1 (needle aside)	5 mL	20 G	1"	50	300
52015SN	SOL-CARE 5mL Luer Lock Syringe w/ Safety Needle 20G x 1 1/2 (needle aside)	5 mL	20 G	1 1/2"	50	300
52110SN	SOL-CARE 5mL Luer Lock Syringe w/ Safety Needle 21G x 1 (needle aside)	5 mL	21 G	1"	50	300
52115SN	SOL-CARE 5mL Luer Lock Syringe w/ Safety Needle 21G x 1 1/2 (needle aside)	5 mL	21 G	1 1/2"	50	300
52210SN	SOL-CARE 5mL Luer Lock Syringe w/ Safety Needle 22G x 1 (needle aside)	5 mL	22 G	1"	50	300
52215SN	SOL-CARE 5mL Luer Lock Syringe w/ Safety Needle 22G x 1 1/2 (needle aside)	5 mL	22 G	1 1/2"	50	300
523125SN	SOL-CARE 5mL Luer Lock Syringe w/ Safety Needle 23G x 1 1/4 (needle aside)	5 mL	23 G	1 1/4"	50	300
102010SN	SOL-CARE 10mL Luer Lock Syringe w/ Safety Needle 20G x 1 (needle aside)	10 mL	20 G	1"	50	300
102015SN	SOL-CARE 10mL Luer Lock Syringe w/ Safety Needle 20G x 1 1/2 (needle aside)	10 mL	20 G	1 1/2"	50	300
102110SN	SOL-CARE 10mL Luer Lock Syringe w/ Safety Needle 21G x 1 (needle aside)	10 mL	21 G	1"	50	300
102115SN	SOL-CARE 10mL Luer Lock Syringe w/ Safety Needle 21G x 1 1/2 (needle aside)	10 mL	21 G	1 1/2"	50	300
102210SN	SOL-CARE 10mL Luer Lock Syringe w/ Safety Needle 22G x 1 (needle aside)	10 mL	22 G	1"	50	300
102215SN	SOL-CARE 10mL Luer Lock Syringe w/ Safety Needle 22G x 1 1/2 (needle aside)	10 mL	22 G	1 1/2"	50	300



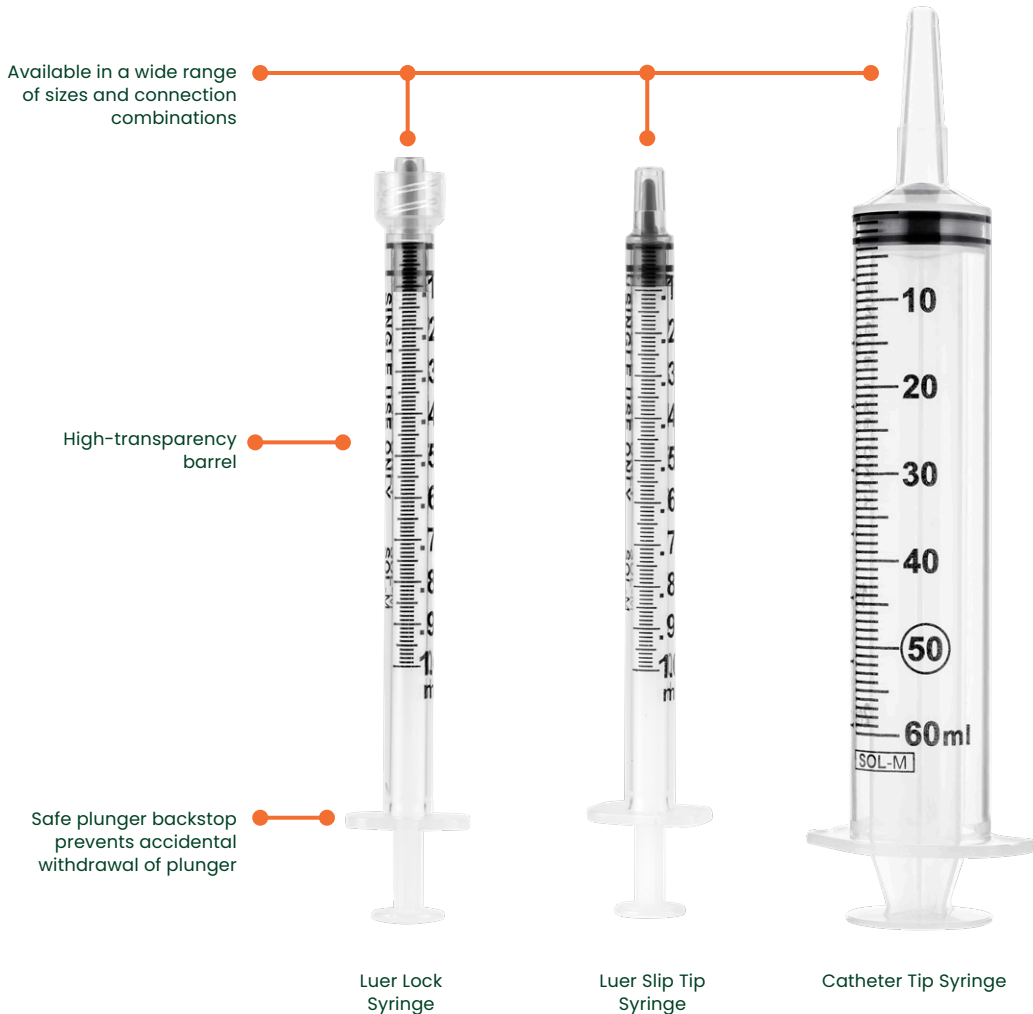
Sol-Care™





3-Piece Syringe

Sol-M™ 3-Piece Syringes accurately measure liquid medications and are available in a range of sizes and connection combinations to address a wide variety of clinical needs.

Features:

- High-transparency barrel to easily visualize contents
- Silicone lubrication ensures smooth plunger movement
- Plunger backstop that prevents accidental withdrawal of plunger from the barrel
- Large finger grips allow for easy, controlled injections
- Available in Luer Lock, Luer Slip Tip, and Catheter Tip options



				
Capacity	Luer Lock Tip	Luer Slip Tip	Eccentric Tip	Catheter Tip
1 mL	P180001PP*	P180011 P180011LDS*		
3 mL	P180003	P180003ST		
5 mL	P180005	P180005ST		
10 mL	P1800010	P1800010ST	P1800010ET	
20 mL	P1800020	P1800020ST	P1800020ET	
30 mL	P1800030			
60 mL	P1800060		P1800060ET	180060CT
100 mL				180100CT

*Syringe with Low Dead Space feature

SOL-M™ Luer Lock Syringe without Needle 3-Piece Syringe



Ref. Number	Volume	Box Qty	Case Qty
180001(PC)	1 mL	100	800
P180001PP*	1 mL	100	800
P180003	3 mL	100	800
P180005	5 mL	100	800
P180010	10 mL	100	1200
P180020	20 mL	100	800
P180030	30 mL	50	400
P180060	60 mL	30	240

* Low Dead Space

SOL-M™ Slip Tip Syringe without Needle 3-Piece Syringe - Luer Slip



Ref. Number	Volume	Box Qty	Case Qty
P180011	1 mL	100	800
P180011LDS*	1 mL	100	800
P180003ST	3 mL	100	800
P180005ST	5 mL	100	800
P180010ST	10 mL	100	1200
P180020ST	20 mL	100	800

* Low Dead Space

SOL-M™ Eccentric Tip Syringe without needle 3- Piece Syringe-Eccentric Tip



Ref. Number	Volume	Box Qty	Case Qty
P180010ET	10 mL	100	1200
P180020ET	20 mL	100	800
P180060ET	60 mL	30	240

SOL-M™ Catheter Tip Syringe 3-Piece Syringe - Catheter Tip



Ref. Number	Volume	Box Qty	Case Qty
180060CT	60 mL	30	240
180100CT	100 mL	30	60

SOL-M™ Luer Lock Syringe with Exchangeable Hypodermic Needle



Ref. Number	Volume	Gauge	Needle Length	Box Qty	Case Qty
181025S	1 mL	25G	5/8"	100	800
1832010	3 mL	20G	1"	100	800
1832015	3 mL	20G	1 1/2"	100	800
1832110	3 mL	21G	1"	100	800
1832115	3 mL	21G	1 1/2"	100	800
1832210	3 mL	22G	1"	100	800
1832215	3 mL	22G	1 1/2"	100	800
1832310	3 mL	23G	1"	100	800
1832558	3 mL	25G	5/8"	100	800
1832510	3 mL	25G	1"	100	800
1852115	5 mL	21G	1 1/2"	100	800
1852215	5 mL	22G	1 1/2"	100	800
1812010	10 mL	20G	1"	100	1200
1812015	10 mL	20G	1 1/2"	100	1200
1812115	10 mL	21G	1 1/2"	100	1200
1812110	10 mL	21G	1"	100	1200
1812210	10 mL	22G	1"	100	1200

SOL-M™ Syringe with Fixed Needle



Ref. Number	Volume	Gauge	Needle Length	Box Qty	Case Qty
181027	1 mL	27G	1/2"	100	800
181025	1 mL	25G	5/8	100	800
182025	1 mL	25G	1"	100	800
181023	1 mL	23G	1"	100	800

● Allergy Syringe Trays

Sol-Millennium®'s Allergy Syringes are designed for mixing allergenic extracts. They have transparent barrels with bold, easy to read graduations that allow for accurate filling and dosing. They feature a low dead space design and are packaged in sterile convenience trays.

Features:

- Low Dead Space design reduces waste and allows for more efficient medication delivery
- Clear, bold graduations for accurate filling and dosing
- Sterile trays for convenient filling of allergenic extracts
- Needles with Intradermal Bevel on select products



Sol-M™ Allergy Syringe



Ref. Number	Product Description	Volume	Gauge	Needle Length	Tray Qty	Case Qty
181023T	Sol-M 1ml Mixing Syringe Tray 23G x 1/2"	1 mL	23G	1/2"	25	1,000
181026IDBT	Sol-M 1ml Allergy Syringe Tray 26G x 3/8" IDB*	1 mL	26G	3/8"	25	1,000
181026T	Sol-M 1ml Allergy Syringe Tray 26G x 1/2"	1 mL	26G	1/2"	25	1,000
181126IDBT	Sol-M 1ml Allergy Syringe Tray 26G x 1/2" IDB*	1 mL	26G	1/2"	25	1,000
181027IDBT	Sol-M 1ml Allergy Syringe Tray 27G x 3/8" IDB*	1 mL	27G	3/8"	25	1,000
181027T	Sol-M 1ml Allergy Syringe Tray 27G x 1/2"	1 mL	27G	1/2"	25	1,000

*Intradermal Bevel = IDB

Sol-Care™ Safety Syringe Allergy Tray



Ref. Number	Product Description	Volume	Gauge	Needle Length	Tray Qty	Case Qty
100069IM	Sol-Care 1ml Safety Syringe Allergy Tray 26G x 3/8" IDB*	1 mL	26G	3/8"	25	1,000
100032IM	Sol-Care 1ml Safety Syringe Allergy Tray 27G x 1/2"	1 mL	27G	1/2"	25	1,000

*Intradermal Bevel = IDB

For more information about our SOL-CARE Safety Syringe, please see page 29.

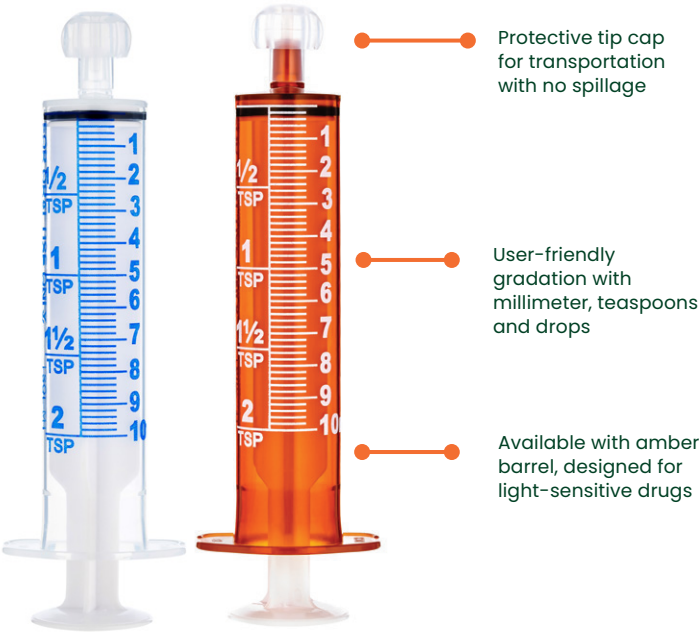
Oral Dispensing Syringe

Sol - M™ Oral Dispensing Syringe

The Sol-M™ syringe has been specifically designed for use with oral medications, utilizing a special tip that will not accept Luer connectors, which lowers the risk of medication errors.

Features:

- Oral Syringes are available in both O-Ring and Gasket designs
- Large variety of sizes and colors
- Clear graduation markings for accurate medication delivery
- Not made with natural rubber latex
- Special tip design will not accept Luer connectors, preventing medication errors and the accidental intravenous injections of oral liquids
- Optional amber barrel designed for light-sensitive drugs, in compliance with United States Pharmacopeia (USP) requirements



Available with an O-Ring or Gasket:



SOL-M™ Oral Dispensing Syringe – O-ring Type

ARTG NO. 328621

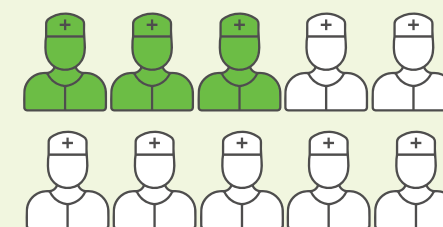
Ref. Number	Product Description	Barrel Color	Volume	Box Qty	Case Qty
21001OA	SOL-M 1mL Oral Dispensing Syringe Amber w/ Tip Cap	Amber	1 mL	100	400
21001OC	SOL-M 1mL Oral Dispensing Syringe Clear w/ Tip Cap	Clear	1 mL	100	400
21001OP	SOL-M 1mL Oral Dispensing Syringe Purple w/ Tip Cap	Purple	1 mL	100	400
21003OA	SOL-M 3mL Oral Dispensing Syringe Amber w/ Tip Cap	Amber	3 mL	100	400
21003OC	SOL-M 3mL Oral Dispensing Syringe Clear w/ Tip Cap	Clear	3 mL	100	400
21003OP	SOL-M 3mL Oral Dispensing Syringe Purple w/ Tip Cap	Purple	3 mL	100	400
21005OA	SOL-M 5mL Oral Dispensing Syringe Amber w/ Tip Cap	Amber	5 mL	100	400
21005OC	SOL-M 5mL Oral Dispensing Syringe Clear w/ Tip Cap	Clear	5 mL	100	400
21005OP	SOL-M 5mL Oral Dispensing Syringe Purple w/ Tip Cap	Purple	5 mL	100	400
20010OA	SOL-M 10mL Oral Dispensing Syringe Amber w/ Tip Cap	Amber	10 mL	100	400
21010OC	SOL-M 10mL Oral Dispensing Syringe Clear w/ Tip Cap	Clear	10 mL	100	400
21010OP	SOL-M 10mL Oral Dispensing Syringe Purple w/ Tip Cap	Purple	10 mL	100	400
21020OP	SOL-M 20mL Oral Dispensing Syringe Purple w/ Tip Cap	Purple	20 mL	100	400

SOL-M™ Oral Dispensing Syringe – Gasket Type

ARTG NO. 328621

Ref. Number	Product Description	Barrel Color	Volume	Bag Qty	Case Qty
21001GANSB	SOL-M 1mL Oral Dispensing Syringe Amber w/ Tip Cap (Gasket type, bulk, non-sterile)	Amber	1 mL	100	500
21001GCNSB	SOL-M 1mL Oral Dispensing Syringe Clear w/ Tip Cap (Gasket type, bulk, non-sterile)	Clear	1 mL	100	500
21003GANSB	SOL-M 3mL Oral Dispensing Syringe Amber w/ Tip Cap (Gasket type, bulk, non-sterile)	Amber	3 mL	100	500
21003GCNSB	SOL-M 3mL Oral Dispensing Syringe Clear w/ Tip Cap (Gasket type, bulk, non-sterile)	Clear	3 mL	100	500
21005GANSB	SOL-M 5mL Oral Dispensing Syringe Amber w/ Tip Cap (Gasket type, bulk, non-sterile)	Amber	5 mL	100	500
21005GCNSB	SOL-M 5mL Oral Dispensing Syringe Clear w/ Tip Cap (Gasket type, bulk, non-sterile)	Clear	5 mL	100	500
21010GANSB	SOL-M 10mL Oral Dispensing Syringe Amber w/ Tip Cap (Gasket type, bulk, non-sterile)	Amber	10 mL	100	500
21010GCNSB	SOL-M 10mL Oral Dispensing Syringe Clear w/ Tip Cap (Gasket type, bulk, non-sterile)	Clear	10 mL	100	500

Infusion



3 out of 10 healthcare workers had at least one exposure to blood or bodily fluids.

Healthcare workers are exposed to blood and bodily fluids in the workplace through needlesticks, sharps injuries, and splashes into the eyes, nose, or mouth.¹ This puts them at risk of contracting bloodborne pathogens, such as hepatitis C, hepatitis B, and HIV. **One study of nearly 1,000 healthcare workers found that 29.6% of the healthcare workers surveyed had at least one accidental exposure in the previous year.²**

Protect your healthcare workers with Sol-Millennium's® infusion products that are designed with advanced features to help prevent needlestick injuries and occupational blood exposure.

1. World Health Organization: Health care worker safety: AIDE-MEMOIRE for a strategy to protect health workers from infection with bloodborne viruses. 2013. http://www.who.int/injection_safety/toolbox/en/AM_HCW_Safety_EN.pdf (accessed August 16, 2013)
 2. Alhazmi, Riyadh. "Occupational Exposure to Blood and Bodily Fluids among Health Care Workers." Medical Principles and Practice, vol. 24, no. 1, Jan. 2015, pp. 36–41., doi:10.33915/etd.5065.

Sol-Care™

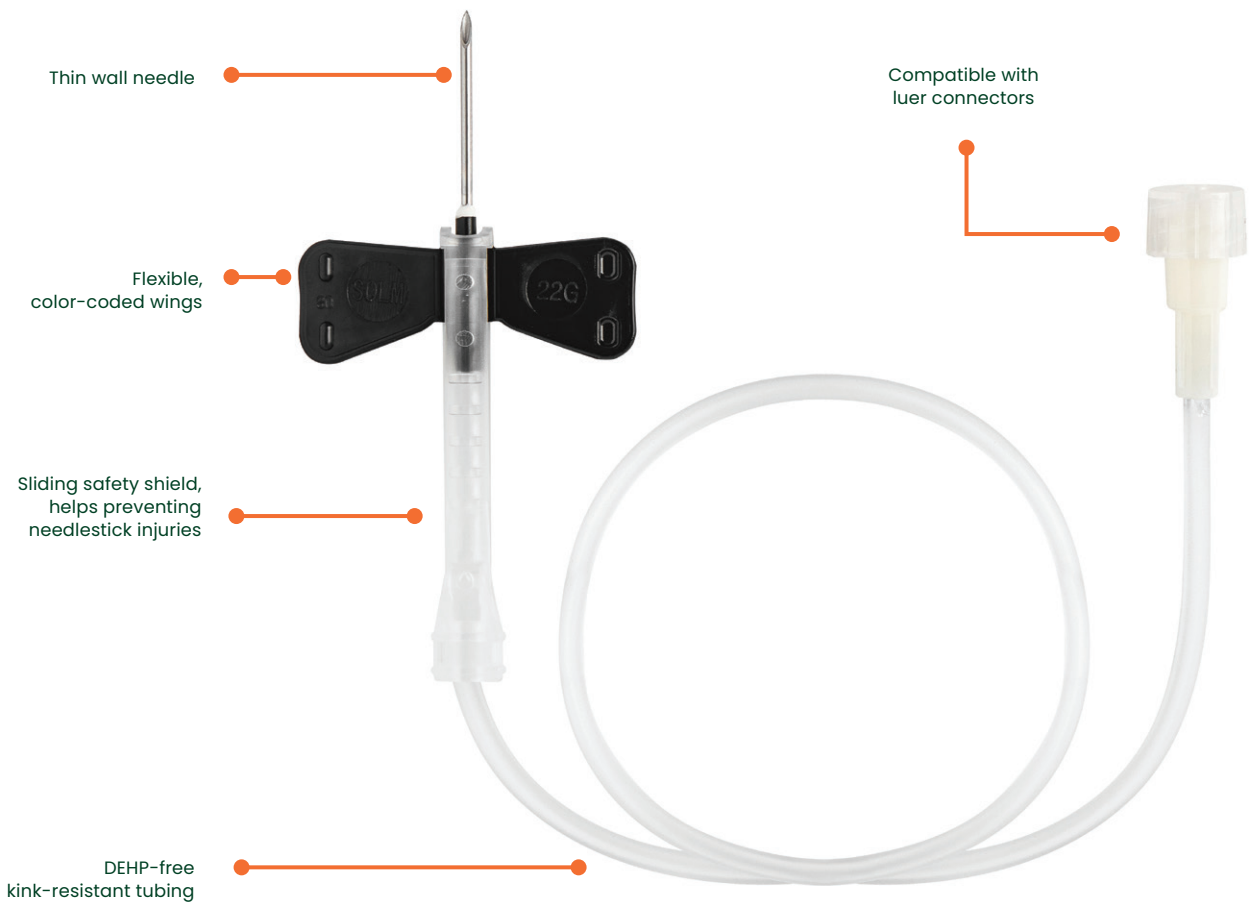
Safety Winged Infusion Set



Sol-M™ 3-Piece Syringes accurately measure liquid medications and are available in a range of sizes and connection combinations to address a wide variety of clinical needs.

Features:

- High-transparency barrel to easily visualize contents
- Silicone lubrication ensures smooth plunger movement
- Plunger backstop that prevents accidental withdrawal of plunger from the barrel
- Large finger grips allow for easy, controlled injections
- Available in Luer Lock, Luer Slip Tip, and Catheter Tip options

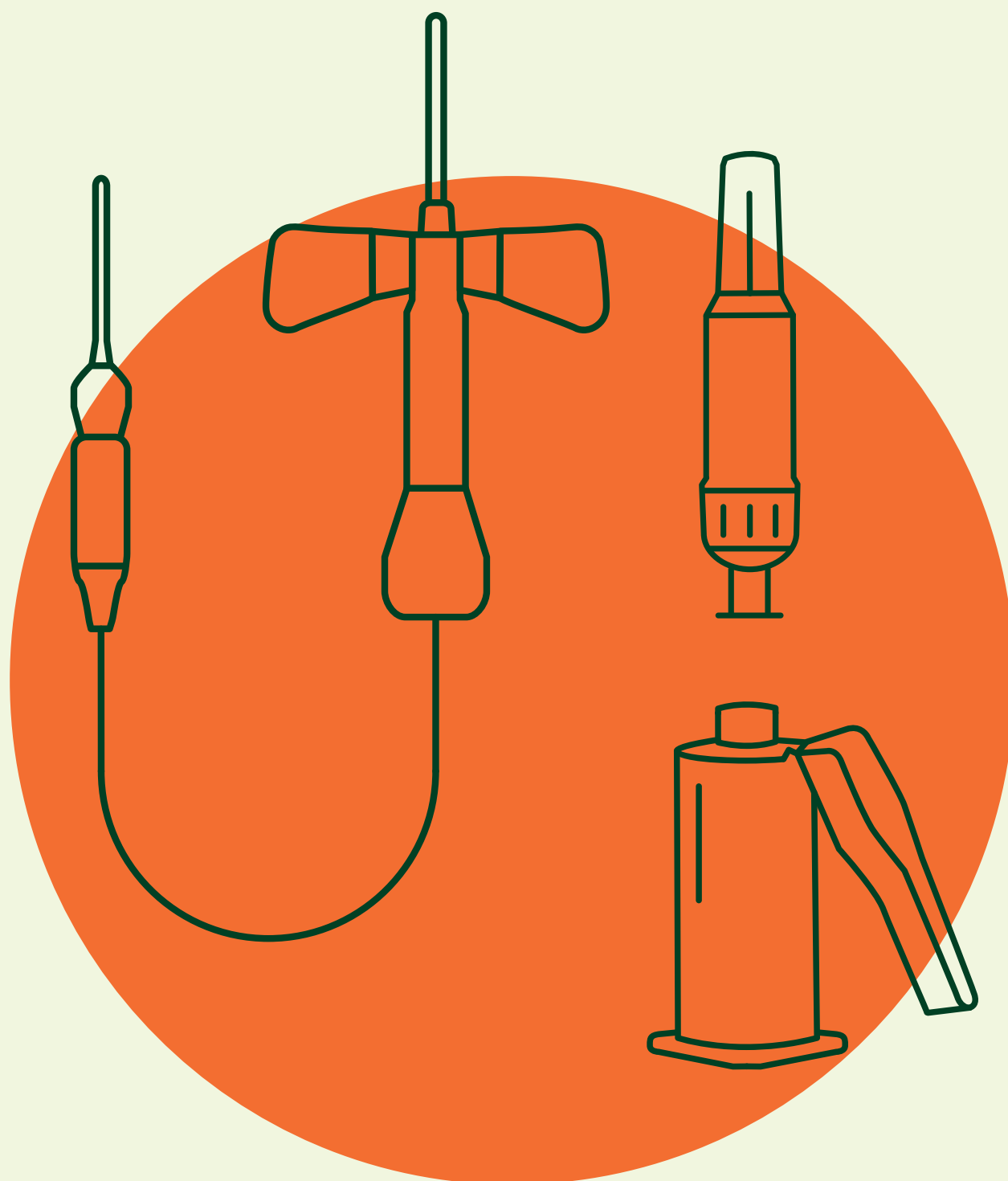


Sol-Care™ Safety Winged Infusion Set

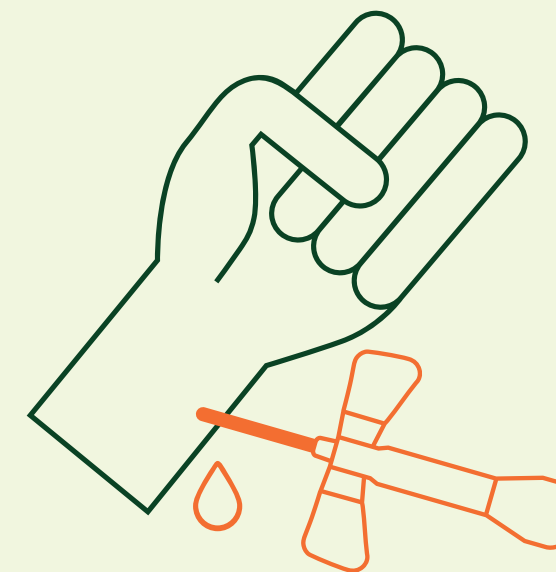


Ref. Number	Product Description	Gauge	Needle Length	Tubing Length	Box Qty	Case Qty
213412SI	Sol-Care Safety Winged Infusion Set 21G x 3/4 x 12"	21G	3/4"	12"	50	200
223412SI	Sol-Care Safety Winged Infusion Set 22G x 3/4 x 12"	22G	3/4"	12"	50	200
233412SI	Sol-Care Safety Winged Infusion Set 23G x 3/4 x 12"	23G	3/4"	12"	50	200
253412SI	Sol-Care Safety Winged Infusion Set 25G x 3/4 x 12"	25G	3/4"	12"	50	200

►● Blood Collection



**Safety
needles**
create a
**4-fold
reduction**
in needlestick
injuries



Needlestick injury is a major risk for healthcare professionals utilizing needles and sharps, which puts them at risk for blood-borne pathogens. **Safety blood collection devices and other safety engineered devices have been shown to create a 4-fold reduction in these types of needlestick injuries.¹**

Sol-Millennium's® safety blood collection devices help to minimize the risk of accidental needlestick injuries. We offer a full array of products to address the various needs in the marketplace.

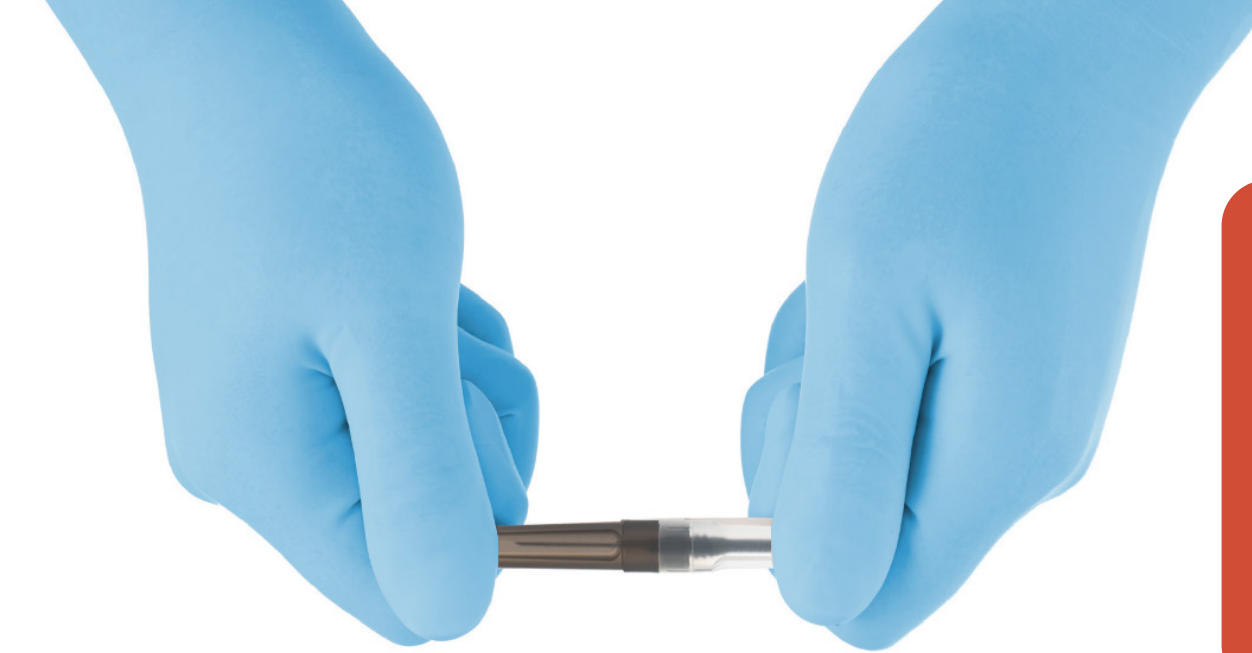
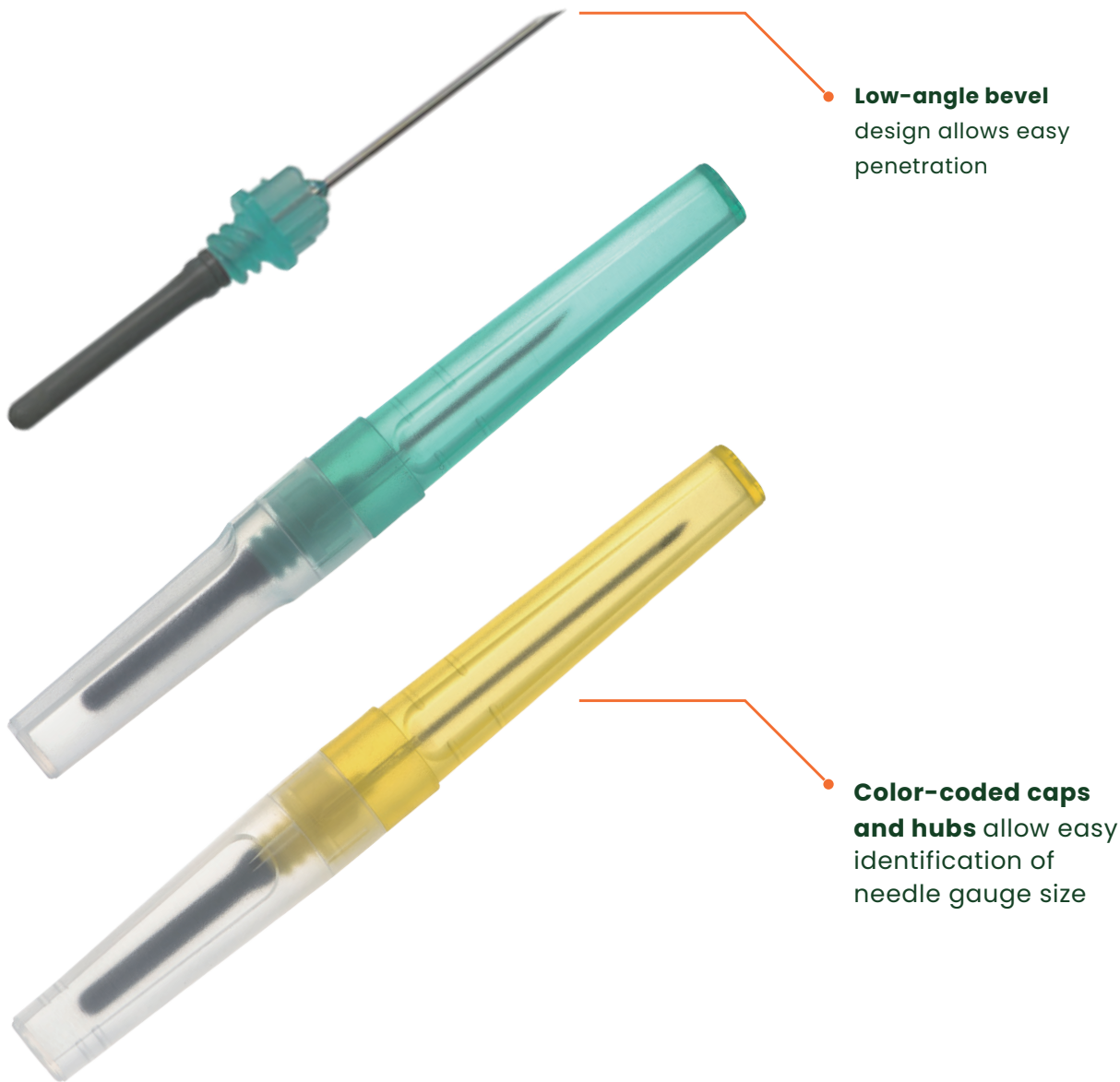
1. Tosini, William, et al. "Needlestick Injury Rates According to Different Types of Safety-Engineered Devices: Results of a French Multicenter Study." Infection Control and Hospital Epidemiology, vol. 31, no. 4, Apr. 2010, doi:10.1086/651301 2. International Safety Center U.S. EPINet Sharps Injury and Blood and Body Fluid Exposure Surveillance Research Group. Sharps Injury Data Report for 2015. Report available at <https://internationalsafetycenter.org/exposure-reports>

Sol - M™ Multi-Sample Needle

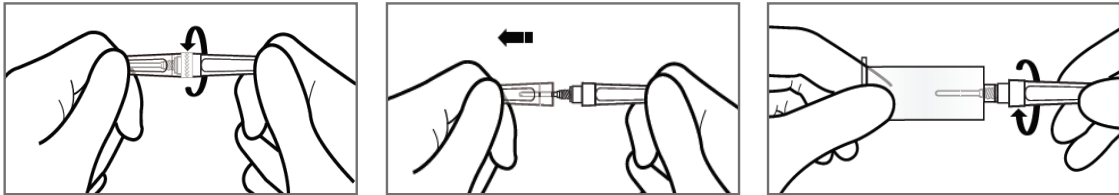
SOL-M™ Multi-sample Needle collects samples with a single vein puncture.

Features:

- Low-angle bevel design allows easy penetration.
- Color-coded caps and hubs allow easy identification of needle gauge size.
- Not made with natural rubber latex.
- Compatible with all standard holders.



Instruction for use:



SOL-M™ Multi-sample Needle

ARTG NO. 336751

Ref. Number	Product Description	Gauge	Needle Length	Box Qty	Case Qty
MSN2310	SOL-M Multi-Sample Needle 23G*1	23 G	1"	100	1000
MSN2210	SOL-M Multi-Sample Needle 22G*1	22 G	1"	100	1000
MSN2215	SOL-M Multi-Sample Needle 22G*1 1/2	22 G	1 1/2"	100	1000
MSN2110	SOL-M Multi-Sample Needle 21G*1	21 G	1"	100	1000
MSN2115	SOL-M Multi-Sample Needle 21G*1 1/2	21 G	1 1/2"	100	1000
MSN2010	SOL-M Multi-Sample Needle 20G*1	20 G	1"	100	1000
MSN2015	SOL-M Multi-Sample Needle 20G*1 1/2	20 G	1 1/2"	100	1000



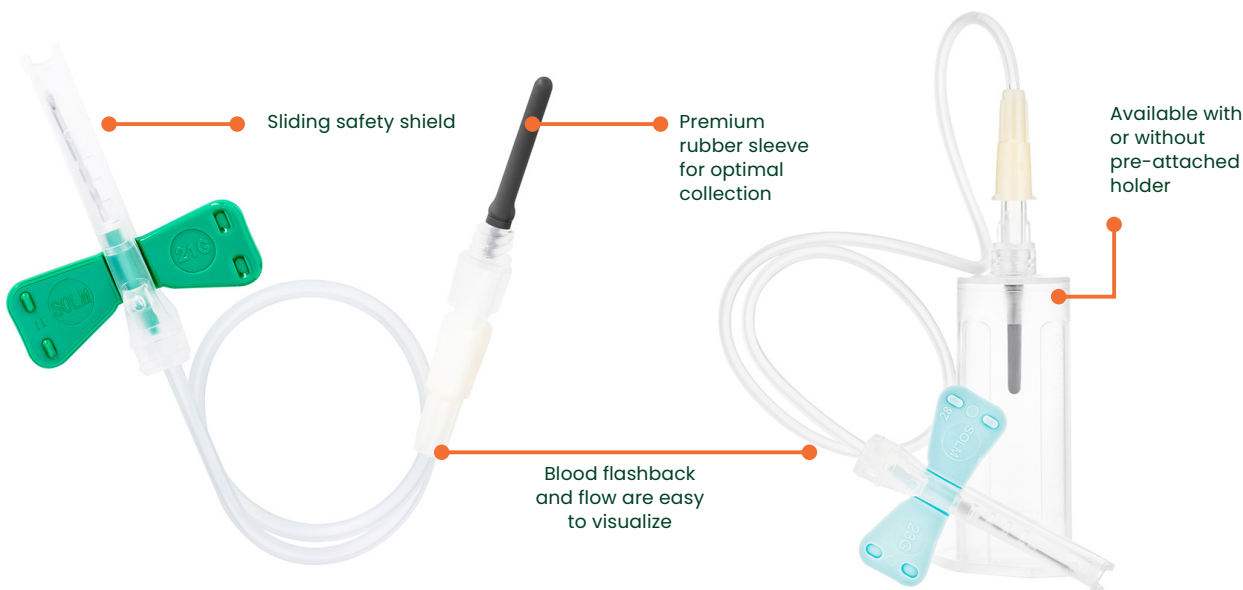
Sol -Care™

Safety Winged Blood Collection Needle

The Sol-Care™ Safety Blood Collection Needle is a safety-engineered device with a sliding safety shield that clicks when activated, telling you the needle is safely locked.

Features:

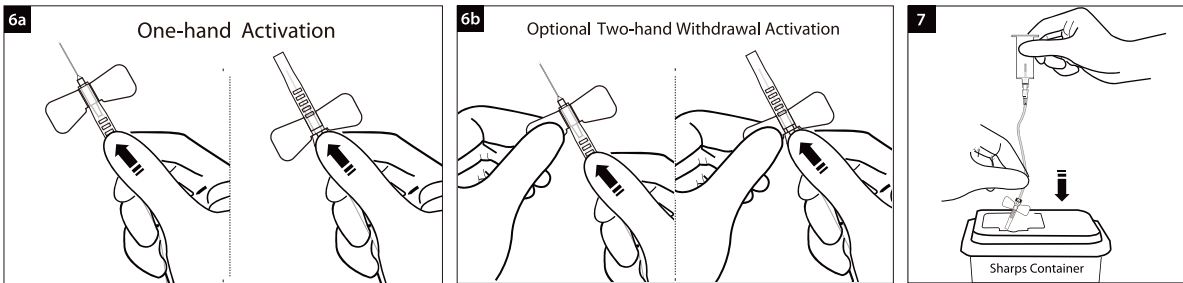
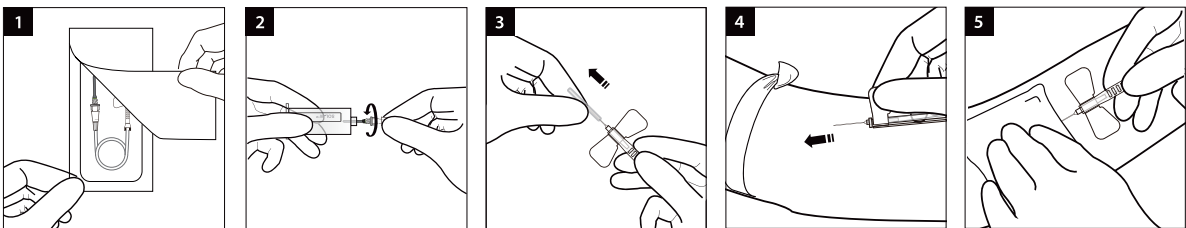
- Transparent design that allows visualization of the blood flashback and flow
• Single-handed activation option that provides more flexibility to care for the patient and venipuncture site
• Sliding safety shield pushes over the needle and locks with an audible click, protecting against needlestick injury



Instructions for Use:

Step 1-7 are suitable for : Sol -Care™ Safety Blood Collection Needle (Luer Adapter)

Step 3-7 are suitable for : Sol -Care™ Safety Blood Collection Needle (with Pre-attached Holder)



Sol-Care™ Safety Winged Blood Collection Needle with Luer Adapter



Table with 6 columns: Reference Number, Gauge, Needle Length, Tubing Length, Box Qty, Case Qty. Rows include various needle gauges (21G, 23G, 25G) and lengths (3/4", 12").

Sol-Care™ Safety Winged Blood Collection Needle with Pre-attached Holder



Table with 6 columns: Reference Number, Gauge, Needle Length, Tubing Length, Box Qty, Case Qty. Rows include various needle gauges (21G, 23G, 25G) and lengths (3/4", 12").



Sol - Care™

Safety Multi-Sample Needle

The Sol-Care™ Safety Multi-Sample Blood Collection Needle is designed with a safety shield that completely covers and locks over the needle after use to protect against needlestick injuries.

Features:

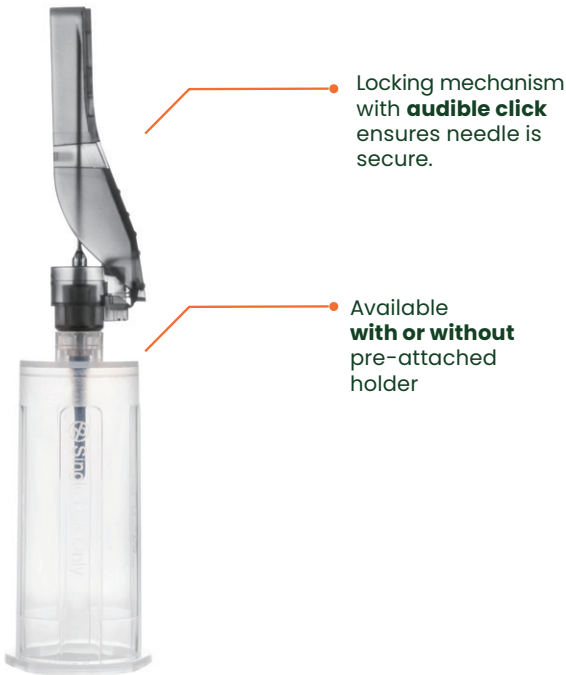
- Safety shield aligns with a bevel up needle orientation, allowing for low-angle penetration
- Pivoting safety shield with audible click that indicates it is locked in place
- Safety mechanism is designed for one-handed activation
- Safety shield is color coded to reduce potential errors



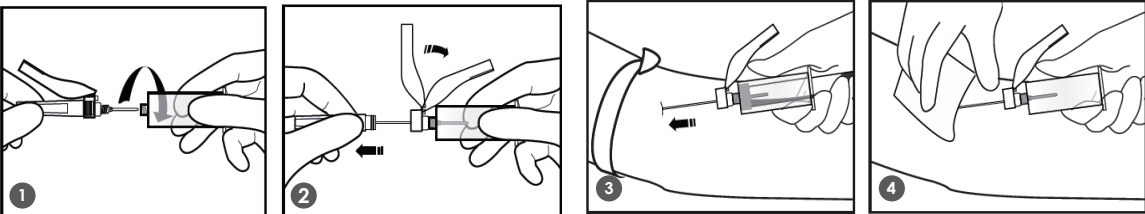
Sol - Care™
Safety Multi-Sample Needle



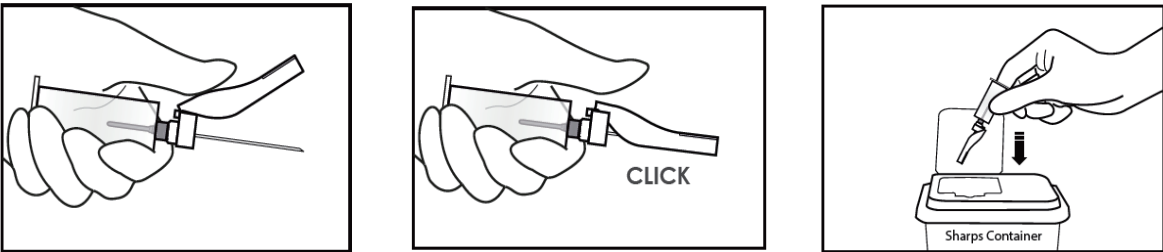
Sol - Care™
Safety Multi-sample Needle
with Pre-attached Holder



Instructions for Use:



How to Activate Safety Mechanism



SOL-CARE™ Safety Multi-sample Needle

ARTG NO. 336751

Ref. Number	Product Description	Gauge	Needle Length	Box Qty	Case Qty
SMSN22125	SOL-CARE Safety Multi-Sample Needle 22G*1 1/4	22 G	1 1/4"	50	200
SMSN2215	SOL-CARE Safety Multi-Sample Needle 22G*1 1/2	22 G	1 1/2"	50	200
SMSN21125	SOL-CARE Safety Multi-Sample Needle 21G*1 1/4	21 G	1 1/4"	50	200
SMSN2115	SOL-CARE Safety Multi-Sample Needle 21G*1 1/2	21 G	1 1/2"	50	200
SMSN20125	SOL-CARE Safety Multi-Sample Needle 20G*1 1/4	20 G	1 1/4"	50	200
SMSN2015	SOL-CARE Safety Multi-Sample Needle 20G*1 1/2	20 G	1 1/2"	50	200

SOL-CARE™ Safety Multi-sample Needle with Pre-attached Holder

ARTG NO. 336751

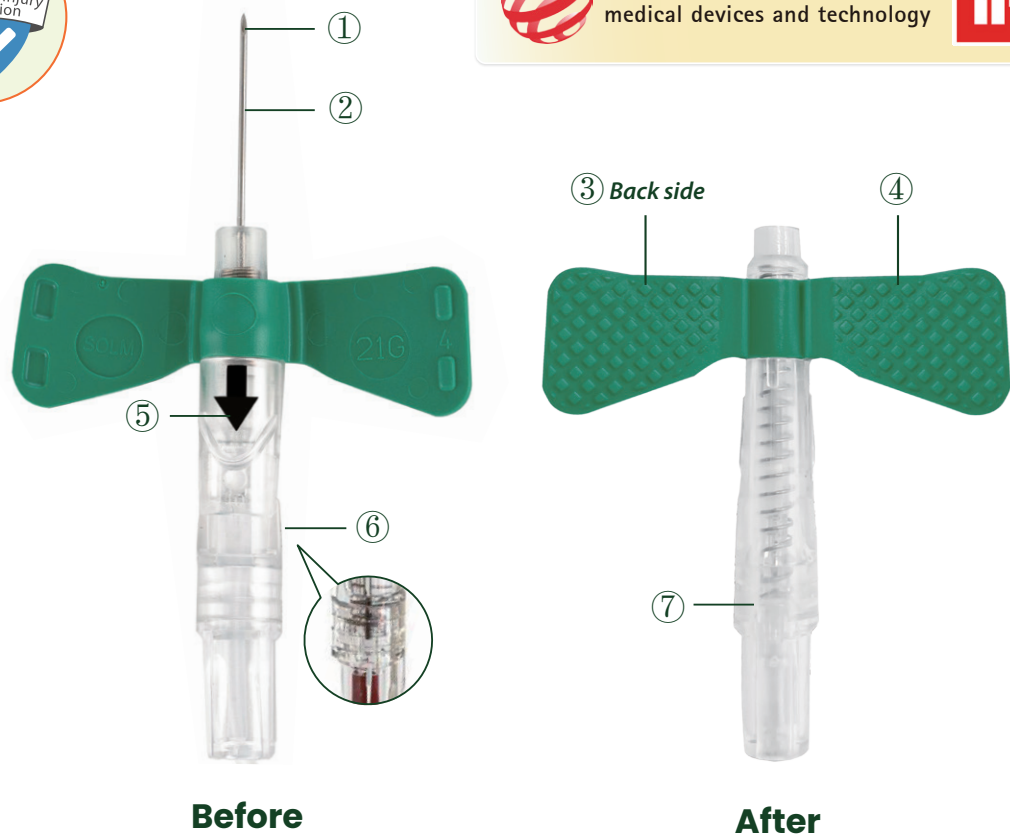
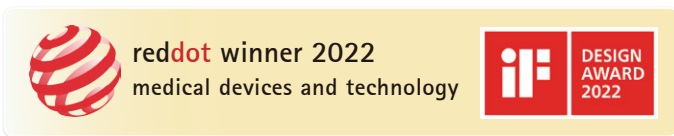
Ref. Number	Product Description	Gauge	Needle Length	Box Qty	Case Qty
SMSNH22125	SOL-CARE Safety Multi-Sample Needle with Pre-attached Holder 22G*1 1/4	22 G	1 1/4"	25	200
SMSNH2215	SOL-CARE Safety Multi-Sample Needle with Pre-attached Holder 22G*1 1/2	22 G	1 1/2"	25	200
SMSNH21125	SOL-CARE Safety Multi-Sample Needle with Pre-attached Holder 21G*1 1/4	21 G	1 1/4"	25	200
SMSNH2115	SOL-CARE Safety Multi-Sample Needle with Pre-attached Holder 21G*1 1/2	21 G	1 1/2"	25	200
SMSNH20125	SOL-CARE Safety Multi-Sample Needle with Pre-attached Holder 20G*1 1/4	20 G	1 1/4"	25	200
SMSNH2015	SOL-CARE Safety Multi-Sample Needle with Pre-attached Holder 20G*1 1/2	20 G	1 1/2"	25	200

Sol - Guard™

Safety Pull-Button Blood Collection Sets

SOL-GUARD™ Safety Pull-Button Blood Collection Sets promote single-handed in-vein safety activation to instantly retract the needle after use, helping prevent needlestick injury and bloodborne pathogen exposure.

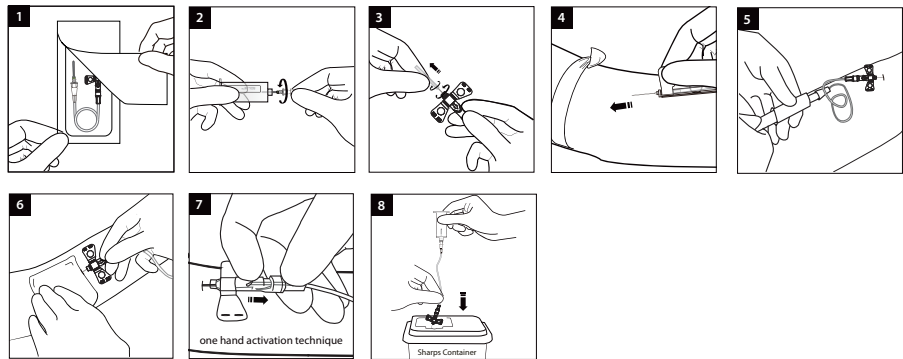
Sol-Millennium is dedicated to making blood collection easier and safer for healthcare professionals.



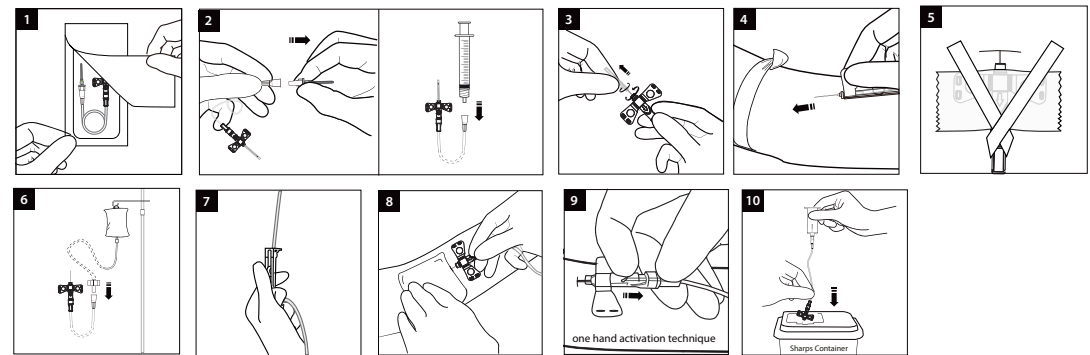
- ① **Low angle tri-bevel tip** designed to improve penetration, while minimizing patient discomfort
- ② **Thin-wall needle** for fast flow rate and to reduce the risk of blood hemolysis
- ③ **Tactile non-slip grip** to help engage the safety feature
- ④ **30% wider wings** for improved handling during insertion and removal⁴
- ⑤ **Large oversized arrow** to easily identify the activation pull button
- ⑥ **Flashback** for instant and clear confirmation of proper needle placement
- ⑦ **Spring mechanism** for split second in-vein needle retraction

Instruction for use:

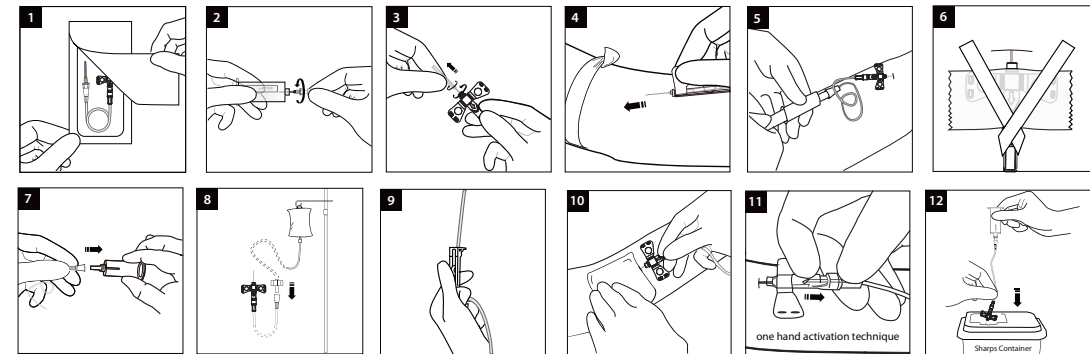
For Blood Collection



For administration of short-term IV infusion (maximum 2 hours)



For blood collection followed by delivery of short-term IV infusion (maximum 2 hours)



SOL-GUARD™ Safety Pull-Button Blood Collection Sets



Reference number		Needle outer diameter		Needle length		Tubing length	
with pre-attached holder	without pre-attached holder	Gauges	Millimeters	Inches	Millimeters	Inches	Millimeters
PBH2107	PBLA2107	21G	0.8 mm	3/4"	19 mm	7"	178 mm
PBH2307	PBLA2307	23G	0.6 mm	3/4"	19 mm	7"	178 mm
PBH2507	PBLA2507	25G	0.5 mm	3/4"	19 mm	7"	178 mm
PBH2112	PBLA2112	21G	0.8 mm	3/4"	19 mm	12"	305 mm
PBH2312	PBLA2312	23G	0.6 mm	3/4"	19 mm	12"	305 mm
PBH2512	PBLA2512	25G	0.5 mm	3/4"	19 mm	12"	305 mm

Sales Unit With pre-attached holder: 25 pcs/Box; 200 pcs/Case
Without pre-attached holder: 50 pcs/Box; 200 pcs/Case

Compliant with OSHA bloodborne pathogens standard.

Accessories



SOL-M™ Luer Adapter  ARTG NO. 337467

Ref. Number	Product Description	Box Qty	Case Qty
LA21920	SOL-M Luer Adapter	100	1000



SOL-M™ Blood Collection Tube Holder



SOL-M™ Blood Culture Holder



SOL-M™ Tube Holder with Luer Lock Adapter



SOL-M™ Blood Transfer Holder

 ARTG NO. 215934

Ref. Number	Product Description	Box Qty	Case Qty
110201050001	SOL-M Blood Collection Tube Holder	250	1000
110201050002	SOL-M Blood Culture Holder	40	320
110201050003	SOL-M Tube Holder with Luer Lock Adapter	50	800
BCTH002	SOL-M Blood Transfer Holder	50	800

Safety Box

SOL-MILLENNIUM® Safety Box is a puncture resistant container for safely collecting and disposing used or contaminated disposable and auto-disable syringes, needles and other injection materials before being finally disposed through incineration or any other safe end treatments in accordance to WHO or National Policies.

It can reduce the needlestick injury risk posed by contaminated needles and syringes to health workers and general public. The special features make it the right choice for hospitals, clinics, laboratories, mobile injection units, immunization programs and all other places or areas where safety injection is an issue.



Ref. Number	Product Description	Case Qty
SX30500	SOI-MILLENNIUM 5L Safety Box Brown	25



AUSTRALIA OFFICE
SOL-MILLENNIUM Medical Pty Ltd



Level 26, 1 Bligh Street,
Sydney, NSW 2000 ,
Australia



+61 459 846 88 1



infoapac@sol-m.com

sol-m.com | Sol-Millennium