



**Numedico®**  
TECHNOLOGIES

# Numedico Medical Device Product Range

2024-25



Providing quality medical supplies globally  
from a trusted Australian company.

[www.numedico.com](http://www.numedico.com)

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## **DENTAL NEEDLE**

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## **SAFETY BLOOD COLLECTION NEEDLE**

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## **HEART MONITOR**

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# About Numedico<sup>®</sup>

**Focused on safety.**  
**Driven by excellence.**  
**Doing things differently.**

Established in 2016 out of a desire to pursue optimal medtech solutions to challenge the status quo, Numedico is a globally focused medical supplies company based in Australia.

Our solutions include safety syringes for use at home, hospitals and clinics.

We care about our customers and with offices in various global hubs are able to provide excellent customer service and a hassle-free experience.





# Drug Delivery Products







## Manual Retractable Needle Safety Syringe

Designed using patented technology the Numedico manual retractable needle safety syringe range features an easy-to-use needle retraction mechanism to protect the user and the patient from needlestick injury after injection. Once the needle is safely retracted inside the barrel of the syringe the unique tilting mechanism prevents reuse of the needle.

Satisfying ISO 13485 quality management standards demanded by CE, MHRA, TGA and US FDA, Numedico manual retractable needle syringes are independently tested by NATA approved laboratories to guarantee Numedico's product performance standards are met.

With less sharps waste and a safety mechanism that prevents needlestick injury and reuse. Long-term and other immediate costs are measurably lower and safety benefits increased.

### How to use

The below diagram provides a simple step by step process for the operation of the syringe: **Draw, Inject, Zip and Snap.**



01

Make sure the needle is fixed tight and then use the standard aseptic technique to draw out the medication and fill the syringe. Do not press the plunger to the end. Use the cover to tighten the needle.



02

Inject the medication by fully depressing the plunger to the end of the syringe barrel to engage the locking mechanism. The user will be able to feel and hear a 'CLICK'.



03

'ZIP' the plunger back to retract the needle safely back into the barrel. The needle will tilt to one side, encapsulating the needle in the barrel of the syringe, preventing reuse or needlestick injury.



04

'SNAP' off the plunger at the breaking point. The manual retractable safety syringe is now disabled and cannot be reused. Discard in accordance with your facility's protocol.

Before use



After use



### Product range note:
































The manual retractable needle safety syringe with a fixed needle is available in sizes 0.5 and 1 ml.

The manual retractable needle safety syringe with a detachable needle is available in sizes 2, 3, 5 and 10 ml with a Luer Lock connection allowing medication to be drawn with an exchangeable needle.

For more details and order enquiries for USA please email: [sales.usa@numedico.com](mailto:sales.usa@numedico.com)

For more details and order enquiries for Australia please email: [sales@numedico.com.au](mailto:sales@numedico.com.au)

# Product Range:

COLOUR CODE	NEEDLE GAUGE	SIZE mm/inch	ML / INSULIN UNITS	PCS./ BOX	ORDER CODE
	30G	12.7mm(0.5in)	1ml / 100U	100	301110000
	29G	12.7mm(0.5in)	1ml / 100U	100	301110001
	27G	8mm(5/16in)	1ml / 100U	100	301110002
	26G	12.7mm(0.5in)	1ml / 100U	100	301110003
	26G	15.875mm(5/8in)	1ml / 100U	100	301110004
	26G	8mm(5/16in)	1ml / 100U	100	301110005
	30G	12.7mm(0.5in)	1ml / 40U	100	301110006
	29G	12.7mm(0.5in)	1ml / 40U	100	301110007
	27G	8mm(5/16in)	1ml / 40U	100	301110008
	26G	12.7mm(0.5in)	1ml / 40U	100	301110009
	26G	15.875mm(5/8in)	1ml / 40U	100	301110010
	26G	8mm(5/16in)	1ml / 40U	100	301110011
	30G	12.7mm(0.5in)	0.5ml	100	301110012
	30G	12.7mm(0.5in)	1ml	100	301110013
	29G	12.7mm(0.5in)	1ml	100	301110014
	27G	8mm(5/16in)	1ml	100	301110015
	26G	12.7mm(0.5in)	1ml	100	301110016
	26G	15.875mm(5/8in)	1ml	100	301110017
	26G	8mm(5/16in)	1ml	100	301110018
	24G	25.4mm(1in)	0.5ml	100	301110019
	24G	25.4mm(1in)	2ml	100	301110020
	24G	25.4mm(1in)	3ml	100	301110021
	24G	25.4mm(1in)	5ml	100	301110022
	24G	25.4mm(1in)	10ml	100	301110023
	24G	38.1mm(1.5in)	0.5ml	100	301110024
	24G	38.1mm(1.5in)	2ml	100	301110025
	24G	38.1mm(1.5in)	3ml	100	301110026
	24G	38.1mm(1.5in)	5ml	100	301110027
	24G	38.1mm(1.5in)	10ml	100	301110028
	24G	15.875mm(5/8in)	0.5ml	100	301110029
	24G	15.875mm(5/8in)	2ml	100	301110030
	24G	15.875mm(5/8in)	3ml	100	301110031
	24G	15.875mm(5/8in)	5ml	100	301110032
	24G	15.875mm(5/8in)	10ml	100	301110033

COLOUR CODE	NEEDLE GAUGE	SIZE mm/inch	ML / INSULIN UNITS	PCS./ BOX	ORDER CODE
●	23G	25.4mm(1in)	0.5ml	100	301110034
●	23G	25.4mm(1in)	2ml	100	301110035
●	23G	25.4mm(1in)	3ml	100	301110036
●	23G	25.4mm(1in)	5ml	100	301110037
●	23G	25.4mm(1in)	10ml	100	301110038
●	23G	38.1mm(1.5in)	0.5ml	100	301110039
●	23G	38.1mm(1.5in)	2ml	100	301110040
●	23G	38.1mm(1.5in)	3ml	100	301110041
●	23G	38.1mm(1.5in)	5ml	100	301110042
●	23G	38.1mm(1.5in)	10ml	100	301110043
●	23G	31.7mm(1.25in)	0.5ml	100	301110044
●	23G	31.7mm(1.25in)	2ml	100	301110045
●	23G	31.7mm(1.25in)	3ml	100	301110046
●	23G	31.7mm(1.25in)	5ml	100	301110047
●	23G	31.7mm(1.25in)	10ml	100	301110048
●	22G	25.4mm(1in)	0.5ml	100	301110049
●	22G	25.4mm(1in)	2ml	100	301110050
●	22G	25.4mm(1in)	3ml	100	301110051
●	22G	25.4mm(1in)	5ml	100	301110052
●	22G	25.4mm(1in)	10ml	100	301110053
●	22G	38.1mm(1.5in)	0.5ml	100	301110054
●	22G	38.1mm(1.5in)	2ml	100	301110055
●	22G	38.1mm(1.5in)	3ml	100	301110056
●	22G	38.1mm(1.5in)	5ml	100	301110057
●	22G	38.1mm(1.5in)	10ml	100	301110058
●	22G	31.7mm(1.25in)	5ml	100	301110059
●	22G	31.7mm(1.25in)	10ml	100	301110060
●	21G	25.4mm(1in)	0.5ml	100	301110061
●	21G	25.4mm(1in)	2ml	100	301110062
●	21G	25.4mm(1in)	3ml	100	301110063
●	21G	25.4mm(1in)	5ml	100	301110064
●	21G	25.4mm(1in)	10ml	100	301110065
●	21G	31.7mm(1.25in)	5ml	100	301110066
●	21G	38.1mm(1.5in)	10ml	100	301110067



# Features & Benefits

## Features

- Diamond T3® triple cut bevel cannula
- Latex free
- Low residual volume
- Needle hub remains in place after retraction
- No change to injection technique
- When retracted after use, the needle tilts to one side into the syringe barrel
- The user can feel when the locking mechanism is activated
- Snap away plunger
- Plunger backstop

## Benefits

- Sharp needle for patient comfort
- Eliminates latex sensitivities
- Less wasted medicine
- Reduced exposure to contamination
- Minimal training required - simple to use
- Encapsulating the needle into the barrel of the syringe which reduces risk of needlestick injury and prevents reuse
- Prevents disassembly and exposure to the needle after use
- The user knows when injection has been successfully delivered, increasing the user's confidence
- Meets NIOSH recommendation for needlestick devices
- Prevents reuse and reduces sharps waste



## Ideal for:



Hospitals



Home Health Care



Healthcare Clinic



Veterinary



Cosmetic



**Numedico®**  
TECHNOLOGIES

**Preventing  
bloodborne  
disease is  
our priority**







## Standard Everyday Syringe Single Use

The Standard Everyday Syringes accurately measure the quantity of medication in accordance with ISO 7886-1. They are available in a wide range of sizes and connection combinations to address a wide variety of clinical needs. Independently tested by NATA approved laboratories, Numedico's everyday range is manufactured in ISO 13485 facilities.



Luer Lock



Luer Slip



Catheter



Syringe only

LUER SLIP	ML	PCS./BOX	ORDER CODE	LUER LOCK	ML	PCS./BOX	ORDER CODE
	1ml	100	201110000		1ml	100	201110009
	2ml	100	201110001		2ml	100	201110010
	3ml	100	201110002		3ml	100	201110011
	5ml	100	201110003		5ml	100	201110012
	10ml	100	201110004		10ml	100	201110013
	20ml	50	201110005		20ml	50	201110014
	30ml	50	201110006		30ml	50	201110015
	50ml	50	201110007		50ml	50	201110016
	60ml	50	201110008		60ml	50	201110017

### The products in this range include:

- Standard safety needle - luer lock and luer slip
- Standard needle - luer lock and luer slip
- Syringe only - luer lock and luer slip



## Features & Benefits

- High-transparency barrel to easily visualize contents
- Large finger grips allow for easy, controlled injection
- Available in Luer Lock, Luer Slip, and Catheter options
- Bold graduation for ease of measurement

## How to use

01

Choose the needle size which is required and fix it on the syringe

02

Draw up the medication

03

Inject the medication as per protocol

04

Once complete remove from patient



### Ideal for:



Hospitals



Home Health Care



Healthcare Clinic



Veterinary



Cosmetic



## Auto Retractable Safety Syringe Range with Fixed Needle

Numedico's Auto Retracting Needle Syringe Range meets ISO 13485 manufacturing and performance standards demanded by medical device regulators across the world and are independently tested in NATA approved laboratories to guarantee performance. This high-quality auto retractable safety syringe has been specifically designed to be used like a traditional syringe, with the added benefit of an automatic retractable mechanism.

Once the retraction mechanism is engaged, the needle snaps back into the plunger, preventing injury and reuse.

### How to use

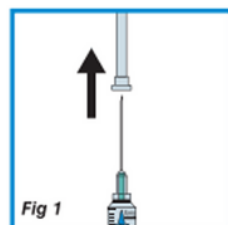


Fig 1

Peel off the package and remove the protective cap from the needle

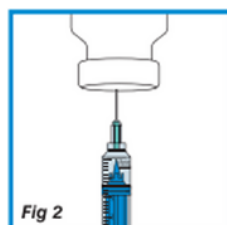


Fig 2

Insert the needle into the medicine vial to draw medication into the barrel

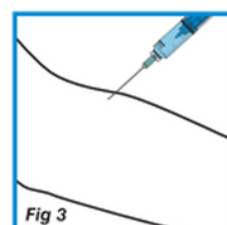


Fig 3

Expel all air bubbles within the barrel of the syringe and then perform the injection

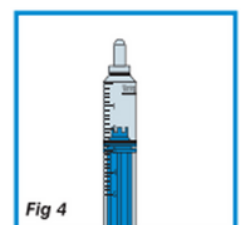

































Fig 4

Depress the plunger all of the way within the barrel and when injection is completed, the needle will automatically retract into the plunger

## Features & Benefits

- Safety feature operates automatically and effortlessly with one hand safely containing the needle within the plunger of the syringe, preventing accidental injury or reuse
- The needle will remain sharp after puncturing the stopper on the medicine vial up to 3 times

## Product Range

COLOUR CODE	NEEDLE GAUGE	ML	SIZE MM/INCH	PCS./BOX	ORDER CODE
	30G	1ml	6mm(0.236in)	100	301110172
	30G	1ml	8mm(5/16in)	100	301110173
	30G	1ml	12.7mm(0.5in)	100	301110174
	29G	1ml	12.7mm(0.5in)	100	301110175
	29G	1ml	8mm(5/16in)	100	301110176
	29G	1ml	15.875mm(5/8in)	100	301110177
	28G	1ml	8mm(5/16in)	100	301110178
	28G	1ml	12.7mm(0.5in)	100	301110179
	28G	1ml	15.875mm(5/8in)	100	301110180
	27G	1ml	15.875mm(5/8in)	100	301110181
	27G	1ml	12.7mm(0.5in)	100	301110182
	27G	1ml	8mm(5/16in)	100	301110183
	26G	1ml	15.875mm(5/8in)	100	301110184
	26G	1ml	12.7mm(0.5in)	100	301110185
	25G	1ml	15.875mm(5/8in)	100	301110186
	25G	1ml	25.4mm(1in)	100	301110187
	25G	3ml	19.05mm(0.75in)	100	301110188
	25G	3ml	15.875mm(5/8in)	100	301110189
	25G	3ml	25.4mm(1in)	100	301110190
	25G	3ml	38.1mm(1.5in)	100	301110191
	23G	3ml	25.4mm(1in)	100	301110192
	23G	3ml	31.7mm(1.25in)	100	301110193
	23G	3ml	38.1mm(1.5in)	100	301110194
	22G	3ml	25.4mm(1in)	100	301110195
	22G	3ml	31.7mm(1.25in)	100	301110196
	22G	3ml	38.1mm(1.5in)	100	301110197
	21G	3ml	25.4mm(1in)	100	301110198
	21G	3ml	31.7mm(1.25in)	100	301110199
	21G	3ml	38.1mm(1.5in)	100	301110200
	20G	3ml	38.1mm(1.5in)	100	301110201
	20G	3ml	25.4mm(1in)	100	301110202



COLOUR CODE	NEEDLE GAUGE	ML	SIZE MM/INCH	PCS./BOX	ORDER CODE
●	25G	5ml	19.05mm(0.75in)	100	301110203
●	25G	5ml	15.875mm(5/8in)	100	301110204
●	25G	5ml	25.4mm(1in)	100	301110205
●	25G	5ml	12.7mm(0.5in)	100	301110206
●	23G	5ml	25.4mm(1in)	100	301110207
●	23G	5ml	31.7mm(1.25in)	100	301110208
●	23G	5ml	38.1mm(1.5in)	100	301110209
●	22G	5ml	25.4mm(1in)	100	301110210
●	22G	5ml	31.7mm(1.25in)	100	301110211
●	22G	5ml	38.1mm(1.5in)	100	301110212
●	21G	5ml	25.4mm(1in)	100	301110213
●	21G	5ml	31.7mm(1.25in)	100	301110214
●	21G	5ml	38.1mm(1.5in)	100	301110215
●	20G	5ml	38.1mm(1.5in)	100	301110216
●	20G	5ml	25.4mm(1in)	100	301110217
●	23G	10ml	25.4mm(1in)	100	301110218
●	23G	10ml	31.7mm(1.25in)	100	301110219
●	23G	10ml	38.1mm(1.5in)	100	301110220
●	22G	10ml	25.4mm(1in)	100	301110221
●	22G	10ml	31.7mm(1.25in)	100	301110222
●	22G	10ml	38.1mm(1.5in)	100	301110223
●	21G	10ml	25.4mm(1in)	100	301110224
●	21G	10ml	31.7mm(1.25in)	100	301110225
●	21G	10ml	38.1mm(1.5in)	100	301110226
●	20G	10ml	38.1mm(1.5in)	100	301110227
●	20G	10ml	25.4mm(1in)	100	301110228
●	25G	0.5ml	25.4mm(1in)	100	301110229
●	30G	0.5ml	6mm(0.236in)	100	301110230
●	30G	0.5ml	12.7mm(0.5in)	100	301110231
●	30G	0.5ml	15.875mm(5/8in)	100	301110232
●	29G	0.5ml	6mm(0.236in)	100	301110233
●	29G	0.5ml	8mm(5/16in)	100	301110234
●	29G	0.5ml	12.7mm(0.5in)	100	301110235
●	29G	0.5ml	15.875mm(5/8in)	100	301110236

## Safety Cap Needle

Numedico's Safety Cap Needle range has been independently tested by a NATA approved laboratory to guarantee a safe and effective product that meets the expectations of clinicians and patients. The range is manufactured under ISO 13485 quality systems to satisfy the requirements of regulators in the USA, Europe, United Kingdom and Australia.

The Safety Needle is composed of needle hub with protector, needle tube and protective cap. The users' fingers are clear and not required near the needle to engage the safety cap. Once engaged the needle is permanently held with the cap, preventing injury and reuse of the needle. All materials used for the products have been biologically tested to meet medical standards.

### How to use

01

Tighten the safety needle, remove the needle cover, and then rotate the safety needle sheath in the direction of the arrow to make it parallel to the syringe

02

Draw the medicine liquid, lift up the safety needle, push up the plunger to slowly expel the air

03

Then carry out the subcutaneous, muscular or intravenous injection

04

After finishing the injection, press the safety sheath towards the needle tube at the top position until the safety sheath is locked on the needle hub

Two options for protective safety cap activation:





























Hard Surface Activation



Thumb Activation



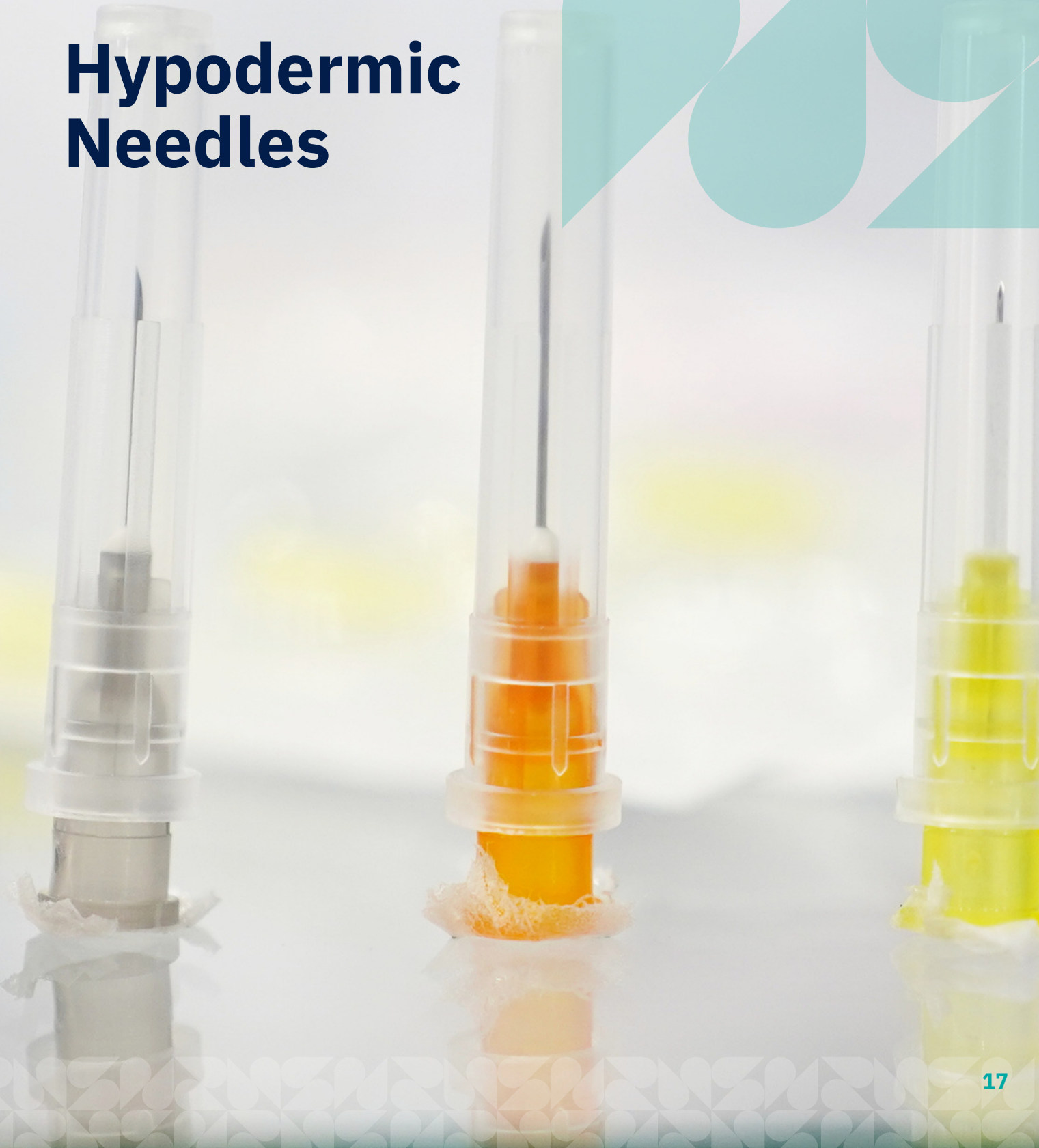
## Product Range

COLOUR CODE	NEEDLE GAUGE	SIZE MM/ INCH	PCS./ BOX	ORDER CODE
	30G	12.7mm(0.5in)	100	101110015
	27G	15.875mm(5/8in)	100	101110016
	27G	19.05mm(0.75in)	100	101110017
	27G	12.7mm(0.5in)	100	101110018
	27G	31.7mm(1.25in)	100	101110019
	26G	8mm(5/16in)	100	101110020
	26G	12.7mm(0.5in)	100	101110021
	25G	12.7mm(0.5in)	100	101110022
	25G	15.875mm(5/8in)	100	101110023
	25G	25.4mm(1in)	100	101110024
	25G	38.1mm(1.5in)	100	101110025
	23G	25.4mm(1in)	100	101110026
	23G	31.7mm(1.25in)	100	101110027
	23G	38.1mm(1.5in)	100	101110028
	22G	25.4mm(1in)	100	101110029
	22G	31.7mm(1.25in)	100	101110030
	22G	38.1mm(1.5in)	100	101110031
	21G	15.875mm(5/8in)	100	101110032
	21G	25.4mm(1in)	100	101110033
	21G	31.7mm(1.25in)	100	101110034
	21G	38.1mm(1.5in)	100	101110035
	20G	25.4mm(1in)	100	101110036
	20G	38.1mm(1.5in)	100	101110037
	19G	25.4mm(1in)	100	101110038
	19G	38.1mm(1.5in)	100	101110039
	18G	25.4mm(1in)	100	101110040

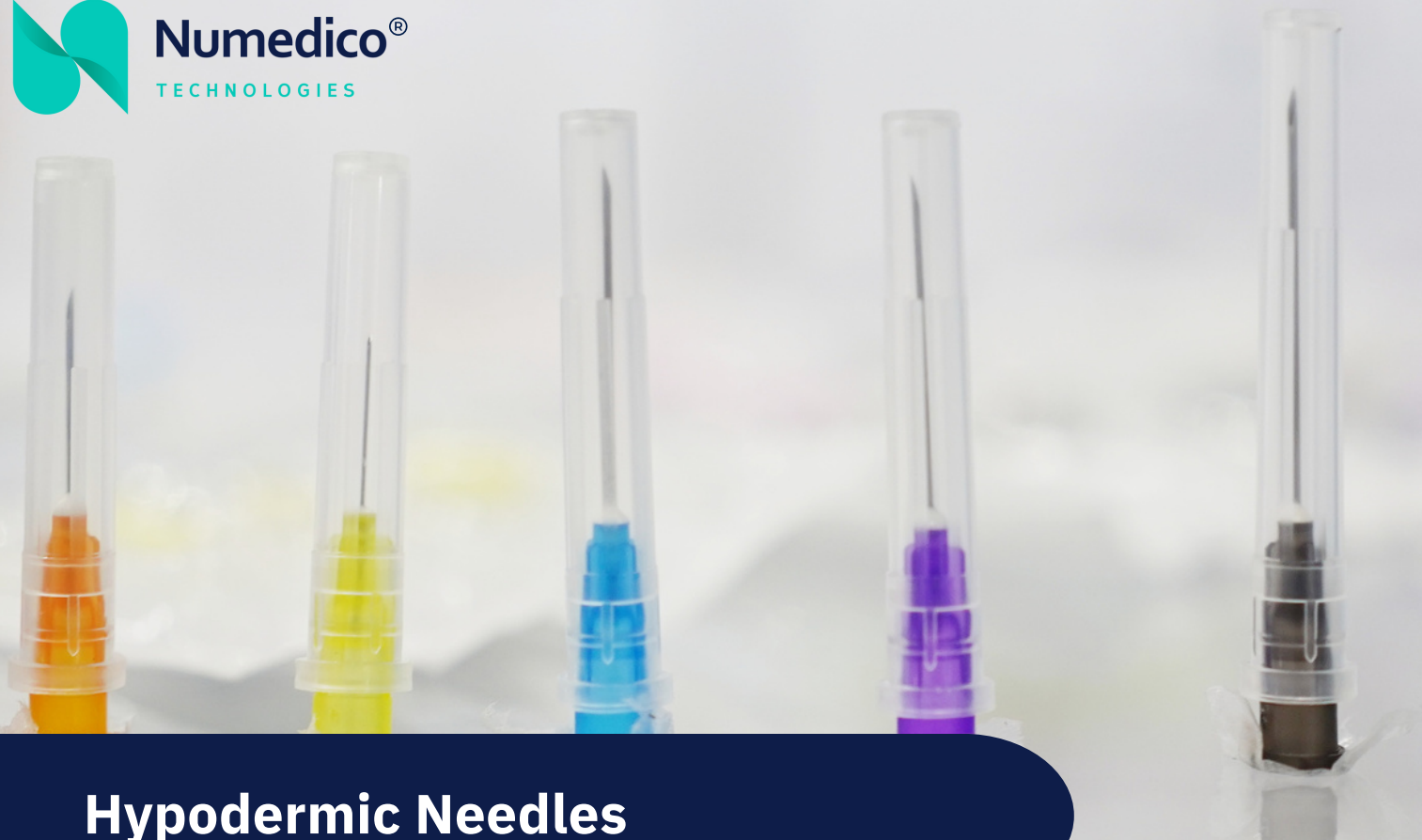
## Features & Benefits

- One-handed activation of the safety cap that can be done with your thumb or on a hard surface, keeping the fingers clear of the needle point
- Color-coded safety cap and hub for easy identification of needle gauge
- Bevel up needle for low-angle injections without interference by the safety cap

# Hypodermic Needles







## Hypodermic Needles

**Numedico Technologies offers a wide range of hypodermic needles with an emphasis on ease of use and patient comfort.**

**Our Hypodermic Needles meet the international standards required for medical devices and are independently tested to guarantee quality and compliance.**

Manufactured under ISO 13485 quality management, Numedico Hypodermic Needles are approved for use in many markets including USA, Europe, Australia and United Kingdom.

## Features

- Triple-bevel lubricated stainless steel bevel to maximize patient comfort
- Compatible with all standard Luer Lock and Luer Slip syringes
- International standard color-coded hubs for easy gauge identification
- Translucent hubs for flashback confirmation

## Product Range

COLOUR CODE	NEEDLE GAUGE	SIZE MM/INCH	PCS./BOX	ORDER CODE
●	30G	12.7mm(0.5in)	100	101110041
●	27G	12.7mm(0.5in)	100	101110042
●	27G	19.05mm(0.75in)	100	101110043
●	27G	38.1mm(1.5in)	100	101110045
●	26G	12.7mm(0.5in)	100	101110046
●	26G	15.875mm(5/8in)	100	101110047
●	26G	25.4mm(1in)	100	101110048
●	25G	15.875mm(5/8in)	100	101110049
●	25G	19.05mm(0.75in)	100	101110050
●	25G	25.4mm(1in)	100	101110051
●	25G	38.1mm(1.5in)	100	101110052
●	24G	25.4mm(1in)	100	101110053
●	24G	38.1mm(1.5in)	100	101110054
●	23G	15.875mm(5/8in)	100	101110055
●	23G	25.4mm(1in)	100	101110056
●	23G	31.7mm(1.25in)	100	101110057
●	23G	38.1mm(1.5in)	100	101110058
●	23G	57mm(2.25in)	100	101110059
●	22G	25.4mm(1in)	100	101110060
●	22G	31.7mm(1.25in)	100	101110061
●	22G	8mm(5/16in)	100	101110062
●	22G	38.1mm(1.5in)	100	101110063
●	22G	50mm(2in)	100	101110064
●	21G	15.875mm(5/8in)	100	101110065
●	21G	25.4mm(1in)	100	101110066
●	21G	31.7mm(1.25in)	100	101110067
●	21G	38.1mm(1.5in)	100	101110068
●	21G	50mm(2in)	100	101110069
●	20G	25.4mm(1in)	100	101110070
●	20G	31.7mm(1.25in)	100	101110071
●	20G	38.1mm(1.5in)	100	101110072
●	20G	50mm(2in)	100	101110073
●	19G	25.4mm(1in)	100	101110074
●	19G	31.7mm(1.25in)	100	101110075
●	19G	38.1mm(1.5in)	100	101110076
●	19G	50mm(2in)	100	101110077
●	18G	25.4mm(1in)	100	101110078
●	18G	38.1mm(1.5in)	100	101110079
●	18G	50mm(2in)	100	101110080
○	16G	25.4mm(1in)	100	101110081
○	16G	38.1mm(1.5in)	100	101110082





**Numedico**  
TECHNOLOGIES



# Diabetes Care Range







## Insulin Manual Needle Retractable Range 1 ml

The Insulin Manual Syringe Range provides accurate and comfortable insulin administration, while protecting the user and the patient from needlestick injury. Meeting ISO 13485 manufacturing and performance standards demanded by medical device regulators across the world and are independently tested in NATA approved laboratories to guarantee performance.

### How to use the Insulin Manual Retractable Syringe

01

Use the standard aseptic technique to draw the insulin to fill the syringe. Do not press the plunger to the end

02

Inject the insulin by fully depressing the plunger to the end of the syringe barrel, engaging the locking mechanism. The user will be able to feel and hear a 'CLICK'

03

Pull the plunger back to retract the needle safely back into the barrel. The needle will tilt to one side, preventing reuse and needlestick injury

04

Snap off the plunger at the breaking point. The manual retractable safety syringe is now disabled and cannot be reused. Discard in accordance with your facility's protocol





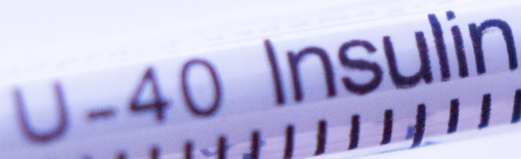
# Product Range:

## Insulin Manual Retractable Range 1 ml

COLOUR CODE	NEEDLE GAUGE	SIZE mm	100 U / 40 U	PCS./ BOX	ORDER CODE
	30G	13	100 U	100	301110000
	29G	13	100 U	100	301110001
	27G	8	100 U	100	301110002
	26G	13	100 U	100	301110003
	26G	16	100 U	100	301110004
	26G	8	100 U	100	301110005
	30G	13	40 U	100	301110006
	29G	13	40 U	100	301110007
	27G	8	40 U	100	301110008
	26G	13	40 U	100	301110009
	26G	16	40 U	100	301110010
	26G	8	40 U	100	301110011

## Features & Benefits

- Needles engineered to ensure comfortable insulin administration
- Low dead space and less insulin waste when compared to conventional syringes
- Bold and clear graduated insulin unit markings for accurate dosing
- Needle retracts into the syringe barrel to prevent needlestick injuries and reuse


 U-40 Insulin

## Auto Retractable Insulin Range

COLOUR CODE	NEEDLE GAUGE	SIZE MM/INCH	ML	INSULIN UNITS	PCS./BOX	ORDER CODE
○	31G	6mm(0.236in)	0.3ml	100U	100	301110106
○	31G	8mm(5/16in)	0.3ml	100U	100	301110107
○	31G	12.7mm(0.5in)	0.3ml	100U	100	301110108
●	30G	6mm(0.236in)	0.3ml	100U	100	301110109
●	30G	8mm(5/16in)	0.3ml	100U	100	301110110
●	30G	12.7mm(0.5in)	0.3ml	100U	100	301110111
●	29G	8mm(5/16in)	0.3ml	100U	100	301110112
●	29G	12.7mm(0.5in)	0.3ml	100U	100	301110113
○	31G	6mm(0.236in)	0.5ml	100U	100	301110114
○	31G	8mm(5/16in)	0.5ml	100U	100	301110115
○	31G	12.7mm(0.5in)	0.5ml	100U	100	301110116
○	31G	15.875mm(5/8in)	0.5ml	100U	100	301110117
●	30G	6mm(0.236in)	0.5ml	100U	100	301110118
●	30G	8mm(5/16in)	0.5ml	100U	100	301110119
●	30G	12.7mm(0.5in)	0.5ml	100U	100	301110120
●	30G	15.875mm(5/8in)	0.5ml	100U	100	301110121
●	29G	8mm(5/16in)	0.5ml	100U	100	301110122
●	29G	12.7mm(0.5in)	0.5ml	100U	100	301110123
●	29G	15.875mm(5/8in)	0.5ml	100U	100	301110124
●	29G	19.05mm(0.75in)	0.5ml	100U	100	301110125
●	29G	6mm(0.236in)	0.5ml	100U	100	301110126
○	31G	6mm(0.236in)	1ml	100U	100	301110127
○	31G	8mm(5/16in)	1ml	100U	100	301110128
○	31G	12.7mm(0.5in)	1ml	100U	100	301110129
●	30G	6mm(0.236in)	1ml	100U	100	301110130
●	30G	8mm(5/16in)	1ml	100U	100	301110131
●	30G	12.7mm(0.5in)	1ml	100U	100	301110132
●	30G	15.875mm(5/8in)	1ml	100U	100	301110133
●	29G	8mm(5/16in)	1ml	100U	100	301110134
●	29G	12.7mm(0.5in)	1ml	100U	100	301110135
●	29G	15.875mm(5/8in)	1ml	100U	100	301110136
●	29G	19.05mm(0.75in)	1ml	100U	100	301110137
●	29G	6mm(0.236in)	1ml	100U	100	301110138



COLOUR CODE	NEEDLE GAUGE	SIZE MM/INCH	ML	INSULIN UNITS	PCS./BOX	ORDER CODE
○	31G	6mm(0.236in)	0.3ml	40U	100	301110139
○	31G	8mm(5/16in)	0.3ml	40U	100	301110140
○	31G	12.7mm(0.5in)	0.3ml	40U	100	301110141
●	30G	6mm(0.236in)	0.3ml	40U	100	301110142
●	30G	8mm(5/16in)	0.3ml	40U	100	301110143
●	30G	12.7mm(0.5in)	0.3ml	40U	100	301110144
●	29G	8mm(5/16in)	0.3ml	40U	100	301110145
●	29G	12.7mm(0.5in)	0.3ml	40U	100	301110146
○	31G	6mm(0.236in)	0.5ml	40U	100	301110147
○	31G	8mm(5/16in)	0.5ml	40U	100	301110148
○	31G	12.7mm(0.5in)	0.5ml	40U	100	301110149
○	31G	15.875mm(5/8in)	0.5ml	40U	100	301110150
●	30G	6mm(0.236in)	0.5ml	40U	100	301110151
●	30G	8mm(5/16in)	0.5ml	40U	100	301110152
●	30G	12.7mm(0.5in)	0.5ml	40U	100	301110153
●	30G	15.875mm(5/8in)	0.5ml	40U	100	301110154
●	29G	8mm(5/16in)	0.5ml	40U	100	301110155
●	29G	12.7mm(0.5in)	0.5ml	40U	100	301110156
●	29G	15.875mm(5/8in)	0.5ml	40U	100	301110157
●	29G	19.05mm(0.75in)	0.5ml	40U	100	301110158
●	29G	6mm(0.236in)	0.5ml	40U	100	301110159
○	31G	6mm(0.236in)	1ml	40U	100	301110160
○	31G	8mm(5/16in)	1ml	40U	100	301110161
○	31G	12.7mm(0.5in)	1ml	40U	100	301110162
●	30G	6mm(0.236in)	1ml	40U	100	301110163
●	30G	8mm(5/16in)	1ml	40U	100	301110164
●	30G	12.7mm(0.5in)	1ml	40U	100	301110165
●	30G	15.875mm(5/8in)	1ml	40U	100	301110166
●	29G	8mm(5/16in)	1ml	40U	100	301110167
●	29G	12.7mm(0.5in)	1ml	40U	100	301110168
●	29G	15.875mm(5/8in)	1ml	40U	100	301110169
●	29G	19.05mm(0.75in)	1ml	40U	100	301110170
●	29G	6mm(0.236in)	1ml	40U	100	301110171

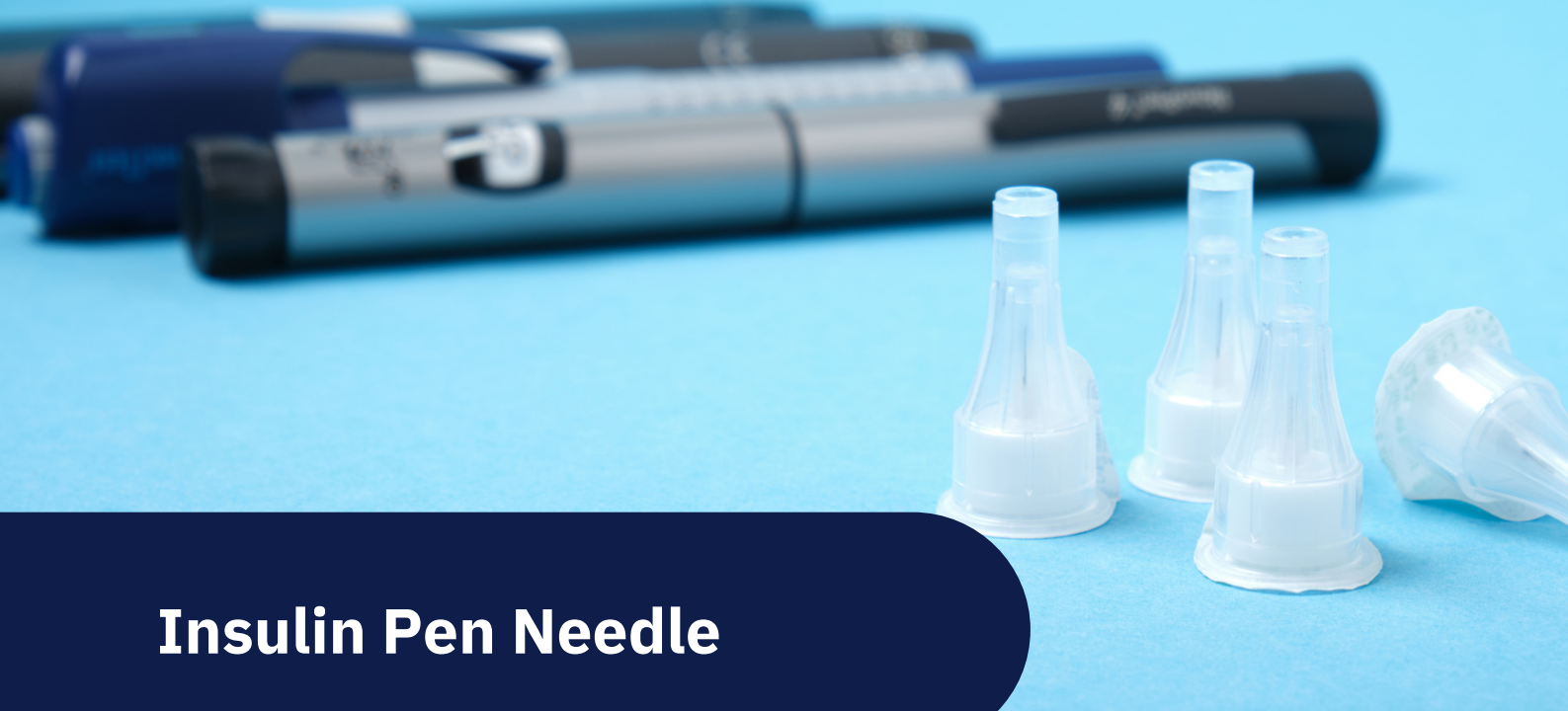
## Features & Benefits

- Safety feature operates automatically and effortlessly with one hand safely containing the needle within the plunger of the syringe, preventing accidental injury or reuse
- The needle will remain sharp after puncturing the stopper on the medicine vial up to 3 times



## Standard Insulin Range

COLOUR CODE	NEEDLE GAUGE	SIZE MM/INCH	INSULIN UNITS	ml	PCS./BOX	ORDER CODE
●	30G	12.7mm(0.5in)	100U	0.3ml	100	301110068
○	31G	6mm(0.236in)	100U	0.3ml	100	301110069
○	31G	8mm(5/16in)	100U	0.3ml	100	301110070
●	30G	8mm(5/16in)	100U	0.3ml	100	301110071
●	29G	12.7mm(0.5in)	100U	0.3ml	100	301110072
●	28G	12.7mm(0.5in)	100U	0.5ml	100	301110074
○	31G	6mm(0.236in)	100U	0.5ml	100	301110075
●	30G	12.7mm(0.5in)	100U	0.5ml	100	301110076
●	30G	8mm(5/16in)	100U	0.5ml	100	301110077
●	29G	12.7mm(0.5in)	100U	0.5ml	100	301110078
●	27G	12.7mm(0.5in)	100U	0.5ml	100	301110079
●	27G	15.875mm(5/8in)	100U	1ml	100	301110080
●	28G	12.7mm(0.5in)	100U	2ml	100	301110081
●	29G	12.7mm(0.5in)	100U	3ml	100	301110082
●	30G	8mm(5/16in)	100U	5ml	100	301110083
●	30G	12.7mm(0.5in)	100U	5ml	100	301110084
○	31G	6mm(0.236in)	100U	5ml	100	301110085
○	31G	8mm(5/16in)	100U	5ml	100	301110086
●	30G	12.7mm(0.5in)	40U	0.3ml	100	301110087
○	31G	6mm(0.236in)	40U	0.3ml	100	301110088
○	31G	8mm(5/16in)	40U	0.3ml	100	301110089
●	30G	8mm(5/16in)	40U	0.3ml	100	301110090
●	29G	12.7mm(0.5in)	40U	0.3ml	100	301110091
○	27G	12.7mm(0.5in)	40U	0.5ml	100	301110092
●	28G	12.7mm(0.5in)	40U	0.5ml	100	301110093
○	31G	6mm(0.236in)	40U	0.5ml	100	301110094
●	30G	12.7mm(0.5in)	40U	0.5ml	100	301110095
●	30G	8mm(5/16in)	40U	0.5ml	100	301110096
●	29G	12.7mm(0.5in)	40U	0.5ml	100	301110097
●	27G	15.875mm(5/8in)	40U	1ml	100	301110099
●	28G	12.7mm(0.5in)	40U	2ml	100	301110100
●	29G	12.7mm(0.5in)	40U	3ml	100	301110101
●	30G	8mm(5/16in)	40U	5ml	100	301110102
●	30G	12.7mm(0.5in)	40U	5ml	100	301110103
○	31G	6mm(0.236in)	40U	5ml	100	301110104
○	31G	8mm(5/16in)	40U	5ml	100	301110105



## Insulin Pen Needle

COLOUR CODE	NEEDLE GAUGE	SIZE mm/inch	PCS./ BOX	ORDER CODE
●	33G	4mm(5/32in)	100	101110007
●	32G	4mm(5/32in)	100	101110008
○	31G	4mm(5/32in)	100	101110009
○	31G	5mm(0.2in)	100	101110010
○	31G	6mm(0.236in)	100	101110011
●	30G	8mm(5/16in)	100	101110012
●	30G	10mm(0.39in)	100	101110013
●	29G	8mm(5/16in)	100	101110014



## Features & Benefits

- Ultra-fine needle ensures smooth and comfortable injection
- Compatible with most injector pens
- Thin-wall needle for optimal insulin flow
- Double protective cap




# Lancet

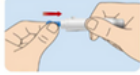
The Lancets are universal and compatible with most lancing devices for blood glucose measurement.

- 01

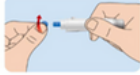
Unscrew the lancing device cover.


- 02


Insert a sterile lancet into the lancing.


- 03

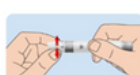
Hold the lancet firmly in the lancing device and twist the safety tab of the lancet until it loosens, then pull the safety tab off the lancet


- 04

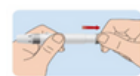
Carefully screw the cover back onto the lancing device


- 05


Adjust the puncture depth by rotating the lancing device cover


- 06


Pull the cocking barrel back to set the lancing device


- 07


Press the lancing device against the side of the finger to be lanced with the cover resting on the finger. Push the release button to prick your fingertip


- 08

Unscrew the lancing device cover. Place the safety tab of the lancet on a hard surface and carefully insert the lancet needle into the safety tab









- 09

Press the release button to make sure that the lancet is in the extended position. Slide the ejection button forward to discard the used lancet. Place the lancing device cover back on the lancing device



## Features & Benefits

- The single-use safety lancet range offers different gauge (needle diameter) options, choose the lancet which meets blood volume needs

COLOUR CODE	NEEDLE GAUGE	PCS./ BOX	ORDER CODE
	21G	100	101110000
	23G	100	101110001
	26G	100	101110002
	28G	100	101110003
	30G	100	101110004
	32G	100	101110005
	33G	100	101110006

# Dental Needle





## Dental Needle

Numedico's Dental needles are available in metric and imperial fittings and are tested for compliance to the international dental standards. The needles are independently tested for safety, quality and performance.

The sterile dental needles for single use are used in dental cartridge syringes for injection of dental local anesthetics.

### Product range

COLOUR CODE	NEEDE GAUGE	SIZE mm/inch	PCS./ BOX	ORDER CODE
●	30G	21mm(4/5in)	100	101110083
●	30G	25mm(1in)	100	101110084
●	27G	30mm(1 1/4in)	100	101110085
●	27G	35mm(1 2/5in)	100	101110086
●	27G	38mm(1 1/2in)	100	101110087
●	25G	38mm(1 1/2in)	100	101110088



## Features

- Smooth surface with light silicone coating - optimizing patient comfort
- Universal plastic hub - metric standard and British standard threads, fits most syringes
- Lancet bevel point at cartridge end to prevent blockage of anesthetic





# Safety Blood Collection Needle

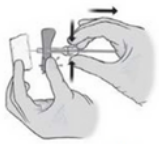

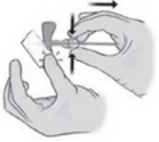
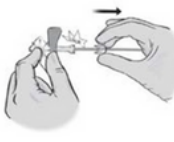
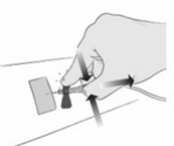



# Safety Blood Collection Needle

Numedico's Safety Blood Collection Needle and Sets are designed for the safe and efficient withdrawal and collection of blood. Manufactured in an ISO 13485 compliant facility, the needles and connections undergo strict quality testing by a NATA accredited laboratory to ensure the integrity of the needle and secure leak free fittings. All Numedico's Safety Blood Collection Needles are designed to protect the patient and the user from needlestick injuries and prevent transfer of disease from reuse of the device.

The safety mechanism can be activated immediately after blood draw, helping to protect against needlestick injury. It is also offered with a pre-attached holder.

## How to use

	<p>→ EXAMPLE 1</p>		<p>Place gauge over site and <b>hold wing</b> down with a thumb or finger. Activate the safety mechanism by <b>pressing in both sides of the hub</b> with one hand to release the lock. <b>Pull the hub backwards</b></p>
	<p>→ EXAMPLE 2</p>		<p>An <b>audible click</b> is heard when the safety mechanism has been correctly activated. The needle will be completely retracted into the body of the device</p>
	<p>→ EXAMPLE 3</p>		<p><b>Apply pressure</b> to the site until bleeding stops. Verify that the safety mechanism is securely locked</p>



### Ideal for:



Hospitals



Healthcare Clinic



Cosmetics




Dental



## Safety Retractable Blood Collection Set without Holder

COLOUR CODE	NEEDLE GAUGE	TUBING LENGTH cm	SIZE MM/INCH	PCS./ BOX	ORDER CODE
	25G	10cm	19.05mm(0.75in)	50	401110000
	25G	19cm	19.05mm(0.75in)	50	401110001
	25G	30cm	19.05mm(0.75in)	50	401110002
	23G	10cm	19.05mm(0.75in)	50	401110003
	23G	19cm	19.05mm(0.75in)	50	401110004
	23G	30cm	19.05mm(0.75in)	50	401110005

## Safety Retractable Blood Collection Set with Holder

COLOUR CODE	NEEDLE GAUGE	TUBING LENGTH cm	SIZE MM/INCH	PCS./ BOX	ORDER CODE
	25G	10cm	19.05mm(0.75in)	50	401110006
	25G	19cm	19.05mm(0.75in)	50	401110007
	25G	30cm	19.05mm(0.75in)	50	401110008
	23G	10cm	19.05mm(0.75in)	50	401110009
	23G	19cm	19.05mm(0.75in)	50	401110010
	23G	30cm	19.05mm(0.75in)	50	401110011

## Features & Benefits

- Easy handling for safe and efficient blood collection
- Makes venipuncture procedure more comfortable for the patients and HCWs (Health Care Worker's)
- Can be used for IV infusion





# Heart Monitor





## Heart Monitor

### PCA 500

The PCA 500 is an entire ECG solution that simplifies and streamlines the 12-lead ECG testing. With seamless integration of state-of-the-art technologies: a super-compact recorder, patented prepositioned electrode strips, user-friendly apps for mobile devices, and HIPAA-compliant cloud, a hospital-quality 12-lead ECG can be completed by anyone, anywhere, anytime.

### Electrode Strip

The patented proprietary EKG electrode strip has all 10 individual electrodes pre-positioned and pre-connected. Not only does it enhance efficiency, accuracy and consistency in electrode placement, PCA 500 enables patients to do a medical standard 12-lead ECG in the comfort of their homes.



## How to use

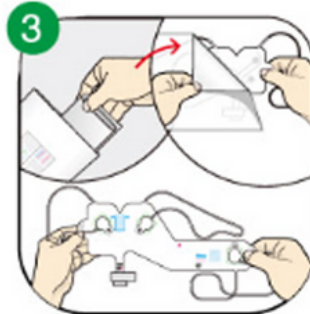
Our electrode strip can be placed by anyone! Please take a look on the below description that demonstrates just how easy it is to set up a 12-lead ECG with our Electrode Strip.



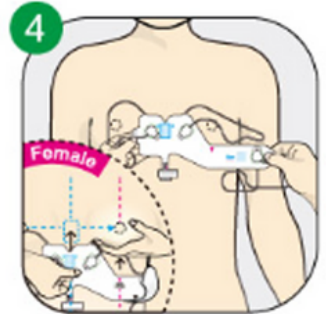
**1** Patient Preparation. Make sure the skin on the chest is clean, dry, and free of lotion or oil. For males with hairy chests, shave the chest along the area indicated.



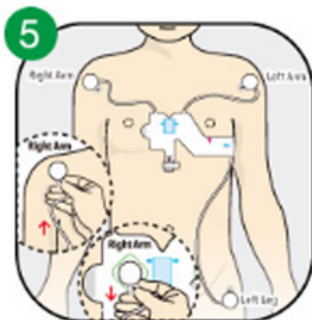
**2** Patient should relax (sit still or lie down) for at least 5 minutes. Sit reclined at a 45 degree angle or lie supine before recording the ECG.



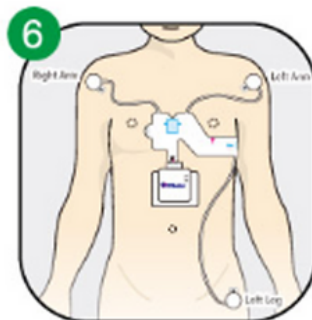
**3** Open the QT ECG Electrode Strip package. Remove the release line using the pull tab to expose the adhesive side of the strip.



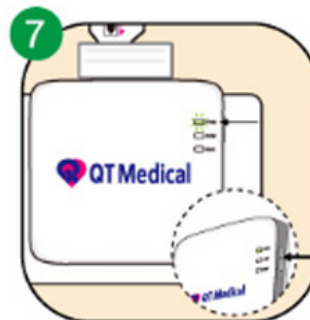
**4** With the adhesive side facing patient, place the strip on the patient's chest. First, position the blue box at the center of the chest, between the nipples. Then, wrap the strip from the center of the chest around the left side of the chest. The red arrow should be pointing to the left nipple.



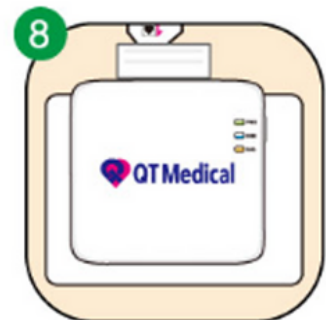
**5** Pull the lead marked "Left Arm" and stick to left arm, the lead marked "Left Leg" to left leg, and the lead marked "Right Arm" to right arm.



**6** Connect the ECG Recorder to the strip by inserting the connector into the recorder. Make sure the connector is securely attached to the recorder. Do not place the ECG recorder directly on the patient. Place a piece of gauze under the recorder to separate the recorder from the skin.



**7** Press and hold the power button on the recorder for 5 seconds to turn on.



**8** The recorder is recording when power light is green, connection is blue, and recording is blinking amber.

### PRODUCT DESCRIPTION

QT-PCA 500 STARTER PACK A  
 QT-ECG Equipment-PCA500 Recorder - ECG recorder  
 QT-ECG Equipment-Electrode Strips - Size S, single use  
 QT-ECG Equipment-Electrode Strips - Size M, single use  
 QT-ECG Equipment-Electrode Strips - Size L, single use  
 QT-ECG Equipment-Electrode Strips - Size XL, single use

### ORDER CODE

910170000  
 910170001  
 910170002  
 910170003  
 910170004  
 910170005

### Starter Pack Includes:

PCA 500 Recorder (1pcs)  
 Wall Charger (1 pcs)  
 Micro-USB Charging Cable (1pcs)  
 Carrying Case (1 pcs)  
 Quick Guide (1 pcs)  
 Sizing Guide (1 pcs)



# ELEVATING THE STANDARDS OF HEART CARE



## Features of Electro Strips:

- **Time saving:** Decreased leads placement time by 70% and procedure time by 30%
- **Easy & simple:** Minimal training required, and decreased errors from leads reversals and misplacements
- **Lower infection:** Single use, minimize risk of infection
- **Consistency:** Consistent placements make it possible to perform serial comparisons of ECGs overtime

## Features of PCA500:

- **Hardware:** PCA 500 is the world's most compact 12-lead ECG recorder. Pre-positioned single-use electrode provides efficiency, accuracy, consistency and sanitation.
- **Software:** The system includes apps for iOS and Android smartphones and tablets. Continuing improvement and free upgrades make your PCA 500 always up-to-date.
- **Algorithms:** The proprietary filters and signal processing algorithms in PCA 500 produce superior ECG signal quality. The computer diagnostics is powered by machine learning and the accuracy will increase over time.
- **Cloud:** All ECGs are stored in the HIPAA-compliant cloud. Powerful tools are provided for data management, EMR integration and remote access.





**Our future focus is driven by a desire to improve healthcare and to find the best and safest solutions to suit our customer's needs now and tomorrow.**

For more details and order enquiries for **USA** please email:  
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**[sales@numedico.com](mailto:sales@numedico.com)**

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