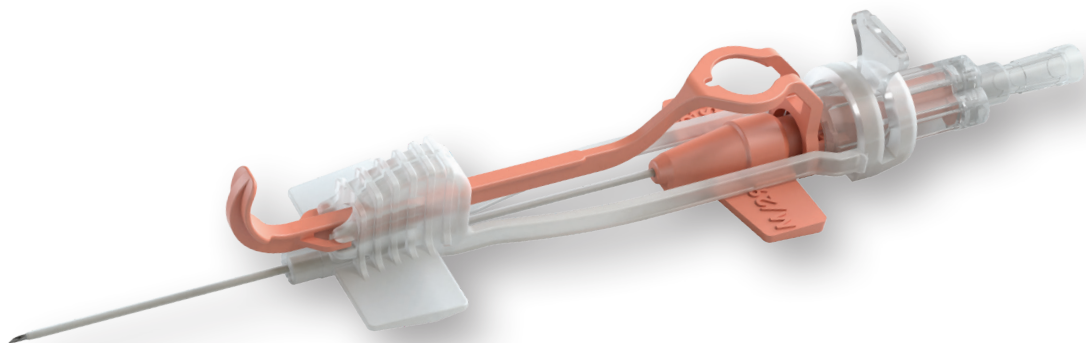


Meet the
M/29 Bullpup™

The simplicity of a standard IV cannula

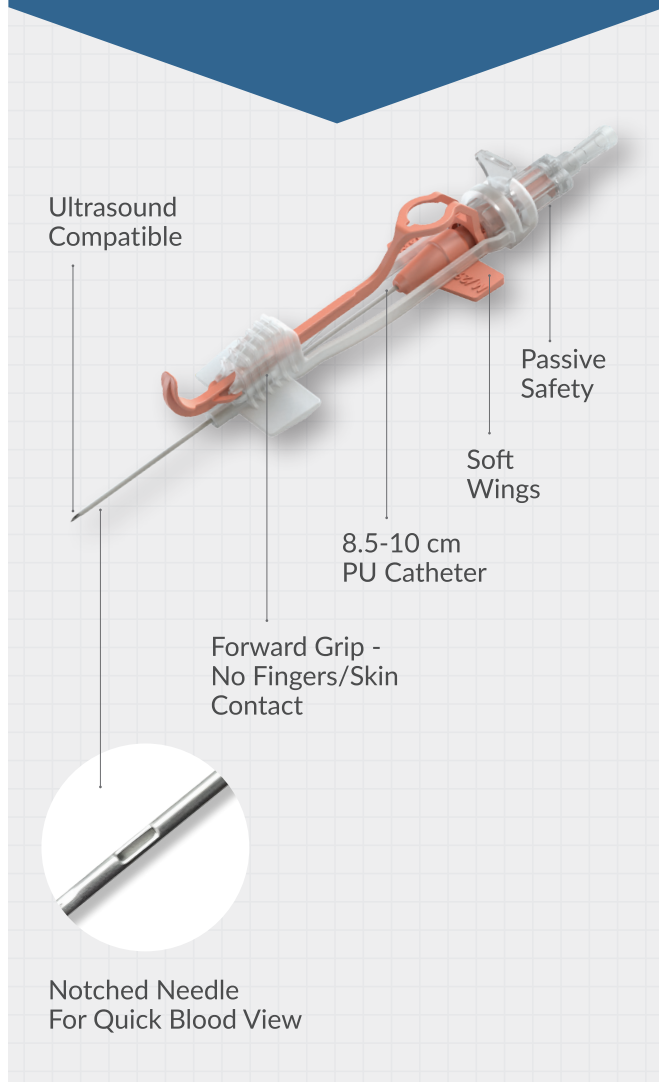
Midline performance



 **Bullpup**
scientific

The M/29 Bullpup™ is a patented** midline length PU over-the-needle catheter. It is inserted like a standard IV cannula but its special design allows insertion without touching the catheter itself.

The M29 Bullpup™ is the first and only catheter system specifically designed to allow an extended dwell catheter to be inserted by any trained IV inserter. Quick and simple insertion reduces handling time and the associated risks of complication and increased costs.



* Nature, Scientific Reports, volume 8, Article number: 3441 (2018)

** US and worldwide patents

M/29 CATHETER SYSTEM



Designed with both patients and caregivers in mind, the M/29 Bullpup™ is the ideal solution for patients receiving or expected to receive peripheral IV therapy for more than 48 hours.

With a dwell time of up to 29 days, the M/29 Bullpup™ reduces multiple catheter replacements and re-starts - for increased patient satisfaction and significant cost savings.

IV CANNULA SIMPLICITY & COST, MIDLINE PERFORMANCE

- **8.5-10 cm Catheter - Increased Stability, Ensure Central Tip Positioning***

Deep vein access, drug release away from puncture wound

- **Inserts Like A Peripheral IV Catheter**

Over the needle insertion no guidewire or complicated training

- **Unique Forward Grip Introducer**

Controlled, near entry point, hand position
No skin contact

- **Dwell-Time Up To 29 Days**

Reduces the need for catheter re-insertions

BRIDGING THE GAP BETWEEN PICC AND PIV

90%
of hospitalized
patients require
IV access

Average length of
hospital stay is
5 Days

30%
will stay more
than 5 days

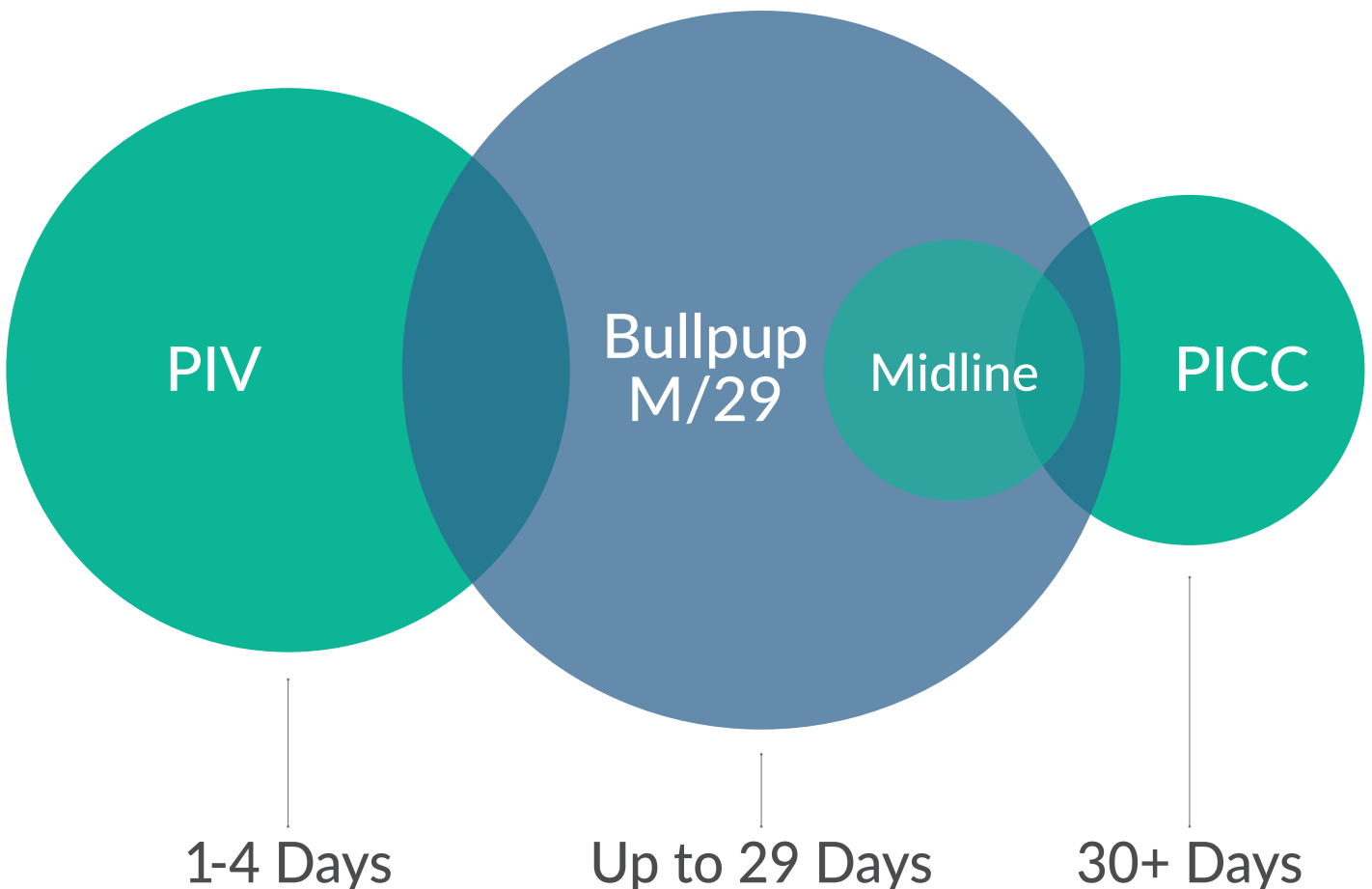
Dwell-time of standard
peripheral IV catheter is
48-72
hours

A successful
requires on an
average

2
needle sticks

300 Million
standard IV cannulas are used
each year in the US alone

Over 30%
of hospitalized patients (and
the same number of home care
treatments) could benefit from a
Midterm the BullPup IV catheter



KEY ADVANTAGES

- Up to 29 days dwell time
 - Standard PIV over the needle insertion procedure
 - Lowest IV access cost in the market
 - Forward grip - Fingers placed close to tip-extra stability
 - Minimal training
 - Reduces catheter restarts and associated needle sticks
 - High patient satisfaction
 - Soft wings - for enhanced stabilization
 - Deep vein access
 - Compatible with all major sutureless devices
-

IMAGINE IF YOU COULD...

- Increase IV Cannula dwell time to 29 days
- Increase tip positioning accuracy
- Reduce overall costs on multiple IV insertions
- Reduce catheter replacements and restarts
- Eliminate the need for guidewires and complicated training
- Achieve complete midline performance with an over the needle catheter

WITH 1 NEW PRODUCT!



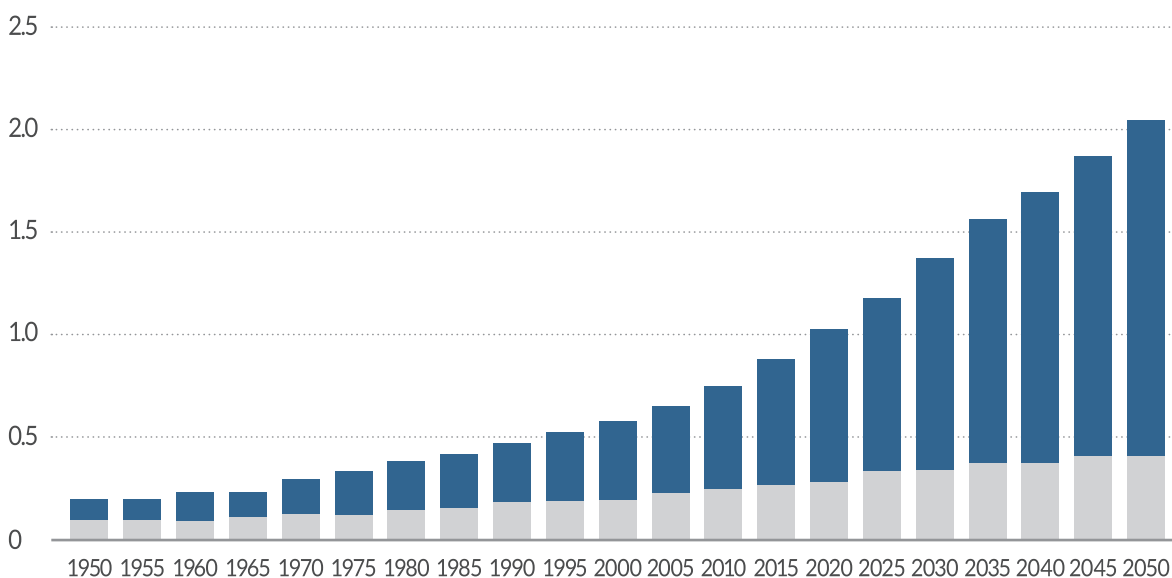
WORLD NOT READY

FOR AGING POPULATION

The number of people in the world aged 60 and older is expected to grow past 2 billion by the year 2050.

The population of people aged 60 and older.

Billion

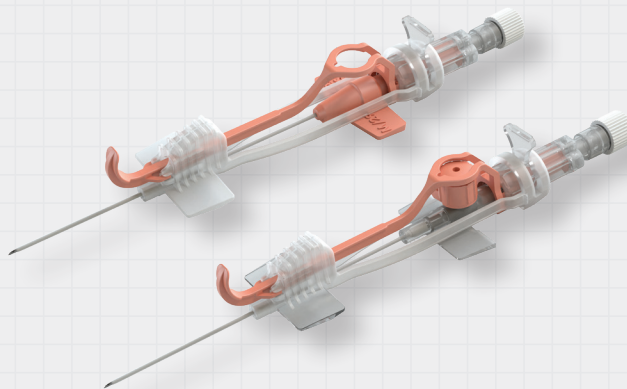


Source: Unated Nations Population Fund

GET READY!

THE M/29 BULLPUP CATHETER SYSTEM

“Although IV therapy for seniors poses distinct risks, medical teams who understand the complexities of each elderly patient are well positioned to avoid complications and deliver the best care”



- **Category:** Safety, Mini Midline IV catheter
- **Clinical indication:** IV access up to 29 days
- **Insertion time:** < 1 minute
- **Gauge:** 18-22G
- **Pressure:** Rated up to 325 PSI
- **Ultrasound compatible**
- **Notched needle for quick blood view**
- **Material:** PU



Reference Number	Product name	Color Code	Gauge Size	Catheter Length	Power Injection	Catheter I.D / O.D (mm)	Unit Box
10224620FY	M29 Catheter 22G Non Ported	Blue	22G	8.5 cm	325 psi	Ø0.62 / Ø0.90	25
09205820FD	M29 Catheter 20G Ported	Pink	20G	7.9 cm	325 psi	Ø0.78 / Ø1.10	25
10205920FY	M29 Catheter 20G Non Ported	Pink	20G	8.5 cm	325 psi	Ø0.78 / Ø1.10	25
09186920FD	M29 Catheter 18G Ported	Green	18G	7.9 cm	325 psi	Ø0.95 / Ø1.30	25
10187020FY	M29 Catheter 18G Non Ported	Green	18G	8.5 cm	325 psi	Ø0.95 / Ø1.30	25
46187420FY	M29 Catheter 18GL Non Ported	Green	18G	9.8 cm	325 psi	Ø0.95 / Ø1.30	25

FOR A DISTRIBUTOR NEAR YOU

CONTACT US:
mail@bullpupscientific.com