



**NOW**  
PRESSURE  
RATED AND  
ULTRASOUND  
READY

The  
**M/29<sup>®</sup> midterm<sup>®</sup>**

Midline Catheter System



The Right Line From The Start

  
**FLEXICATH**



## Infusion therapy will never be the same.

The M29<sup>®</sup> is the world's first pressure injectable IV catheter solution to provide a "built-in" 360° Maximum Barrier<sup>®</sup> against catheter contamination during the insertion process.

The M29<sup>®</sup> is the only FDA cleared pressure injectable midline catheter protected by a flexible sterile silicone sleeve. This unique, patent pending, external, 3D Maximum Barrier<sup>®</sup> eliminates airborne or touch contamination of the catheter and when coupled with sterile barrier precautions dramatically reduces the risk of catheter-related bloodstream infections.

The M29<sup>®</sup> was designed to answer an obvious need for a safe, easy-to-insert catheter for intermediate dwell applications. The M29<sup>®</sup> is the *only* pressure injectable, touch-free midline that can be placed in under 10 minutes following minimal training.

We set out to revolutionize IV therapy with the world's first easy-to-place, touch-free Midterm<sup>®</sup> catheter. Midline placement no longer needs to be a tedious, costly or complicated procedure.

The M29<sup>®</sup> — Available only from the thoughtful innovators at Flexicath.



# The M29 Midterm<sup>®</sup>.

## A new choice in patient comfort and safety.

The M29<sup>®</sup> provides a simple to place, pressure injectable, intermediate dwell alternative for the patient needing IV therapy for less than 30 days. Fewer needle sticks, a simple insertion procedure and a soft flexible catheter means better patient care. Patients will no longer need to face the frequent insertion pain, bruising, and discomfort of peripheral short catheters. What's more, fewer venipunctures and a soft flexible catheter are likely to result in fewer complications such as phlebitis, thrombosis or catheter related bloodstream infections. Implementing the M29<sup>®</sup> catheter system won't just enhance patient satisfaction, it will enable better care.

## Designed with caregivers in mind.

The M29<sup>®</sup> offers a new, pressure injectable, cost-effective standard in comfort, safety and *productivity*.

Designed with caregivers in mind, it dramatically reduces insertion preparation and complexity. The M29<sup>®</sup> is an ideal solution for those patients receiving peripheral IV therapy from one to four weeks. It can be inserted safely and effectively in 10 minutes, or less by trained clinical staff.

## Infection control from the start.

The M29<sup>®</sup> is the first and only pressure injectable catheter system specifically designed to eliminate both airborne and touch contamination during placement and reduce the associated risks of catheter-related blood stream infections (CRBSIs). The unique, patent pending system of safety introducer, PeelGuard<sup>®</sup>, and catheter, with its flexible, external, 3D Maximum Barrier<sup>®</sup> combine to minimize the potential for both airborne and touch contamination during placement.

The 2011 CDC Guidelines for Prevention of Intravascular Device Related Infections recommends that a clinician "Use a midline catheter or peripherally inserted central catheter (PICC), *instead of a short peripheral catheter*, when the duration of IV therapy will likely exceed six days".

The M29<sup>®</sup> is FDA cleared and fully compliant with these guidelines - it is the perfect choice for most infusion therapy in excess of 6 days.







#### Home Infusion - Alternate Care

The M29® reduces placement time by more than 50% and minimizes draping requirements over other midlines. No other midline offers the built-in barrier of protection against touch contamination and blood exposure for you and your patient during placement.

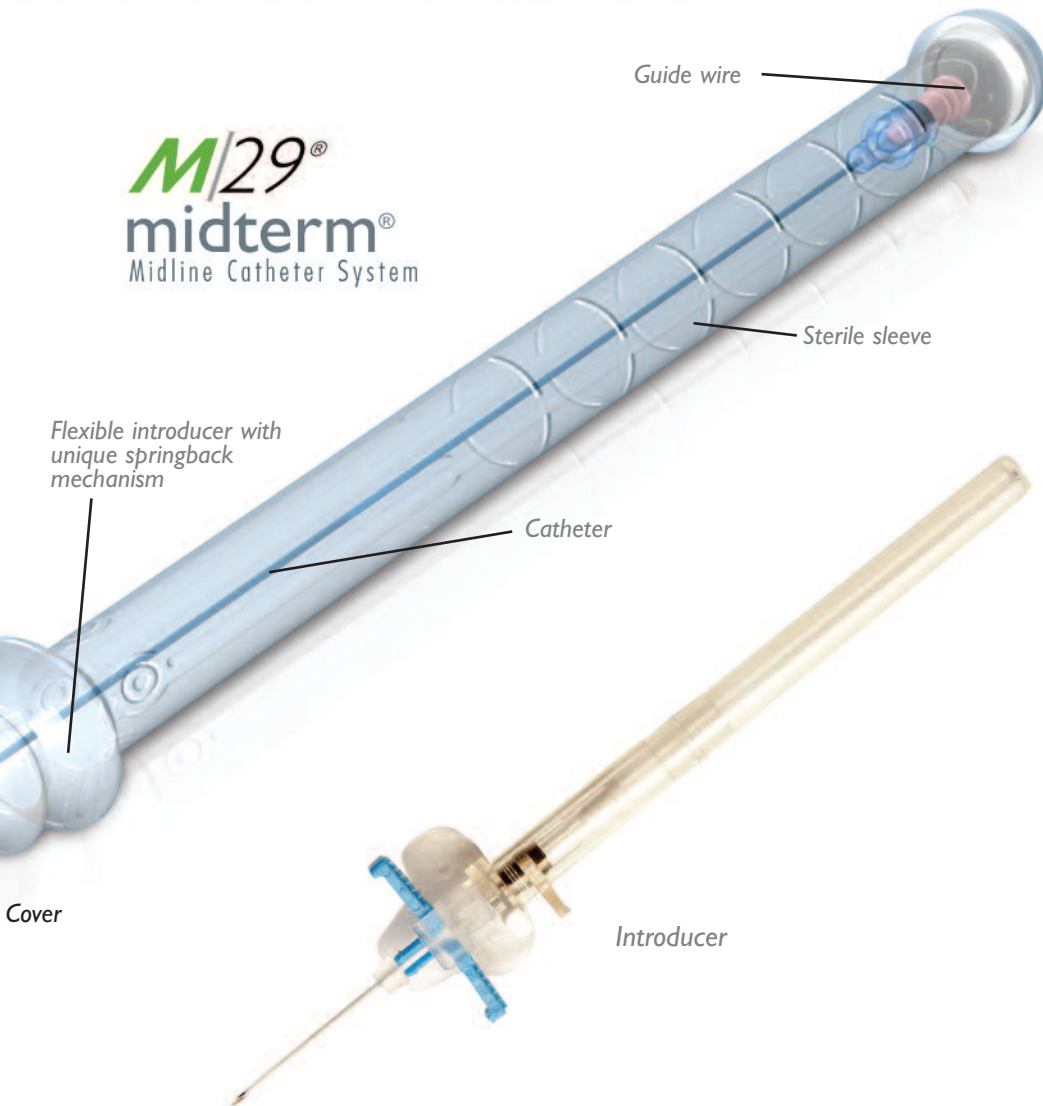


#### Hospital – Acute Care

Clinicians now have the option of placing a Midterm® catheter that is almost as simple to place as a PIV and that can stay with the patient for the duration of therapy - even after discharge.

# It's about time.

**M/29®**  
**midterm®**  
 Midline Catheter System



#### Universal Application

The M29® is FDA-cleared and suitable for a broad range of applications and settings requiring up to 30 days of IV therapy, including:

- Acute Care
- Sub Acute Care
- Long Term Care
- Home Care
- Emergency Medicine
- Pediatrics
- Geriatrics
- Military

#### In a Category All By Itself.

- The only pressure injectable midline catheter system designed with infection control in mind.
- The only midline catheter with an integral sterile barrier to prevent both airborne and touch contamination of the catheter.
- The only midline catheter that locks into the introducer while the catheter is advanced into the vein to minimize exposure to bloodborne pathogens.
- The only midline catheter system with a peel-away introducer that prevents catheter migration during peel away.
- The only midline catheter with both a color coded hub and an integral pivot.

#### Alleviates post placement confusion.

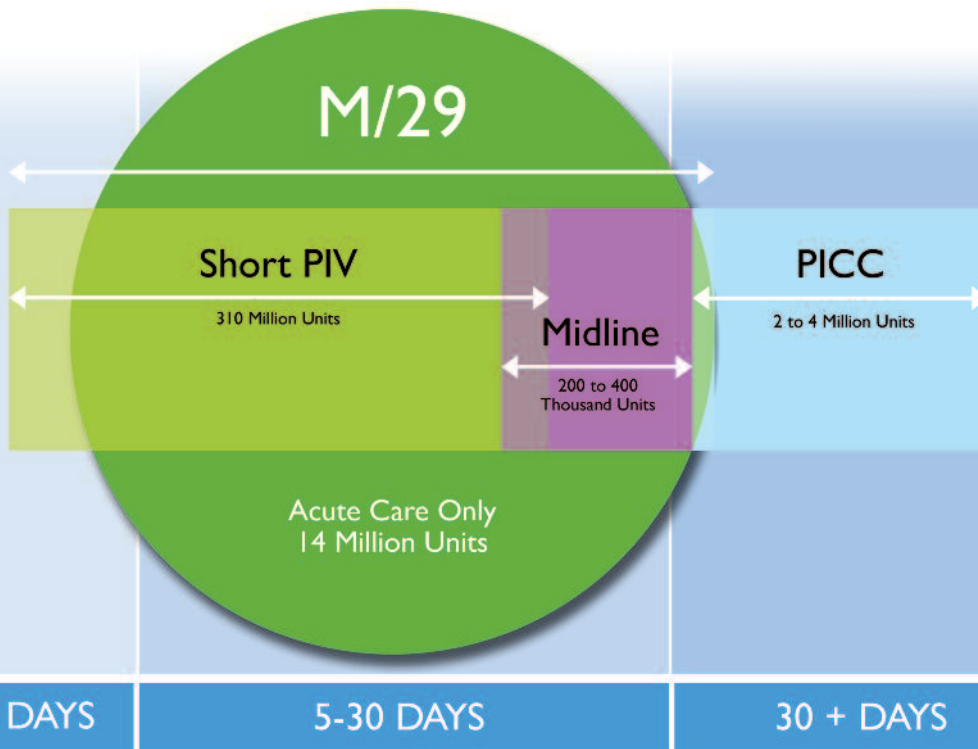
Other brands of midline catheters often look like a PICC. The M29® is the only catheter with a unique shape and color coding of the catheter and hub that appears distinctly different from other midlines and PICC's - reducing the potential for a mistake.

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

# M/29® midterm®

## Midline Catheter System

### The Missing Tool in the Toolbox - Bridging the Midterm® Gap



**The Midterm® Gap:**  
Current clinical practice addresses the unmet need for a simple-to-place midterm alternative by overuse of short peripheral catheters or misapplication of costly PICC's.

**The M/29® – The Right Choice:**  
The M/29® offers the caregiver a superior alternative to short peripheral catheters, traditional midline catheters, and PICC's for the most common intermediate dwell applications. The M/29® offers the simplicity of short peripheral insertion, all the care delivery benefits of a traditional midline, and a 3D maximum barrier® to airborne and touch borne pathogens.

**And now Pressure Injectable!**  
**The M/29® - the right line from the start.**

Element	PIV	M/29®	Conventional Midline	PICC
INS Catheter Category	Peripheral	Peripheral	Peripheral	Central Line
Indwelling Period	72 Hours	30 Days	30 Days	Indefinite
Insertion Technique	Over the Needle	Over the Needle	Modified Seldinger, OTN	Modified Seldinger, OTN
Inserted by	Competent Nurse	Competent Nurse	IV or PICC Team	IV or PICC Team
Maximal Barrier Draping Required	No	No	Yes	Yes
Pressure Injectable	Some	Yes	Some	Some
Procedure Duration (Hours)	0.35	0.35	1.0	1.5
End Point Verification Required	No	No	No	Yes
Needlesticks* (6 Day Therapy)	6	1.0	1.0	1.0
Sites Required* (6 Day Therapy)	3	1.0	1.0	1.0
Nursing Hours Required (6 Day Therapy)	1.05	0.35	1.0	1.5

\* Based on National Average 2.18 needle sticks per successful placement.

Dealer imprint:

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