Bullpup scientific

M/29 Bullpup™

The two-minute midline
The right line from the start.

Standard over-the-needle insertion with midline performance.

A patented long peripheral catheter that any trained IV nurse places like a standard cannula, in about two minutes at the bedside, for up to 29 days of peripheral IV access.

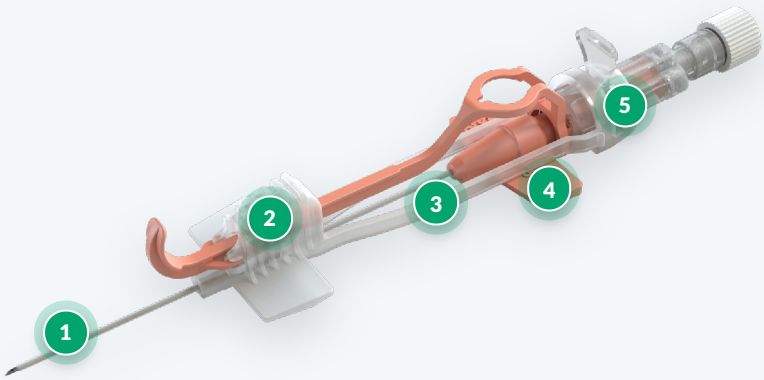
~2 min
insertion, at the bedside



Up to 29 days	~2 min	18–22G	325 PSI	CE · MDR
indicated dwell time	bedside insertion	7.9–9.8 cm catheter	power injection rated	Class IIa · ISO 13485

PATENTED OVER-THE-NEEDLE INSERTION SYSTEM*

Midline-class dwell. Cannula technique.



1. **Notched needle**
   Quick blood flashback; ultrasound compatible
2. **Forward grip introducer**
   Grip near the entry point, no skin contact
3. **7.9–9.8 cm PU catheter**
   Keeps the tip centred in a larger vein
4. **Soft wings**
   Stabilisation, fits sutureless securement
5. **Passive safety**
   Automatic needle protection on withdrawal

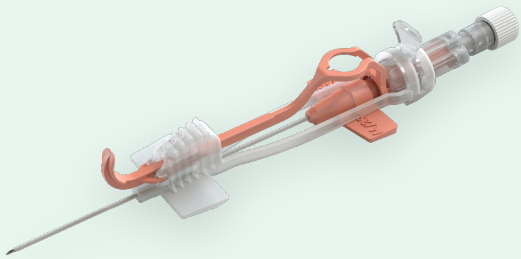
8+ short cannulas over four weeks



Re-sited every 2–4 days: a new needle stick each time.

=

1 M/29 Bullpup, up to 29 days



One insertion at the bedside, by any trained IV nurse.

* US and worldwide patents

KEY ADVANTAGES

Why hospitals choose M/29

- **Inserts like a peripheral IV catheter**
  Over the needle, simplified training
- **No guidewire, no specialist team**
  Placed on the ward, in about two minutes
- **Cost-effective**
  Priced between a cannula and a guidewire midline
- **Up to 29 days from one insertion**
  Fewer restarts and needle sticks
- **Increased stability**
  A longer catheter keeps the tip centred in the vein
- **Power injection**
  Rated to 325 PSI, for CT contrast

CLINICAL EVIDENCE

Peer-reviewed data from routine hospital care

2.7% vs 21.8%
removed for occlusion, M/29 vs a guidewire midline, with the same dwell time
Warsaw University Clinical Centre · 2026

62.7% vs 44.5%
stayed in place until the end of therapy
Warsaw University Clinical Centre · 2026

130 s
average insertion time at the bedside; vasopressors given safely through the line in 22 patients
Rambam Health Care Campus · 2025

Sarek MM, Latos M. Comparison of use and maintenance of two types of long peripheral intravenous catheters inserted using the direct Seldinger technique and the over-the-needle method. Problemy Pielęgniarstwa 2026;34(2). · Weber Y, Cohn-Schwartz D, Khamis S, Neuberger A, Berger G. Safety and efficacy of a new long peripheral catheter in hospitalized patients. SAGE Open Medicine 2025;13:20503121251337197.

Specifications

Category	**Safety mini-midline IV catheter**
Indication	**Peripheral IV access up to 29 days**
Insertion	**Over the needle, ~2 minutes**
Gauges	**18G, 18G Long, 20G, 22G**
Catheter	**Polyurethane, 7.9–9.8 cm**
Pressure	**Rated to 325 PSI**
Imaging	**Ultrasound compatible**
Regulatory	**CE · EU MDR · Class IIa**
Quality	**ISO 13485 manufacturing**

Product range

REFERENCE	MODEL	GAUGE	LENGTH	I.D / O.D (MM)	FLOW
10224620FY	Non-ported	22G	8.5 cm	0.62 / 0.90	18 ml/min
09224520FD	Ported	22G	7.9 cm	0.62 / 0.90	18 ml/min
10205920FY	Non-ported	20G	8.5 cm	0.78 / 1.10	40 ml/min
09205820FD	Ported	20G	7.9 cm	0.78 / 1.10	40 ml/min
10187020FY	Non-ported	18G	8.5 cm	0.95 / 1.30	70 ml/min
09186920FD	Ported	18G	7.9 cm	0.95 / 1.30	70 ml/min
46187420FY	Non-ported	18G Long	9.8 cm	0.95 / 1.30	60 ml/min

All models: 325 PSI · 25 units per box. Colours follow ISO 10555.

For a distributor near you

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