

References

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Once in place, stays in place

Be confident in catheter securement with the BD StatLock™ Stabilization Device portfolio



Vascular access devices are an integral part of patient care



Up to **90%** of people admitted to a hospital receive a vascular access device (VAD)¹



Approximately 50% of patients experience an IV catheter-related complication⁴



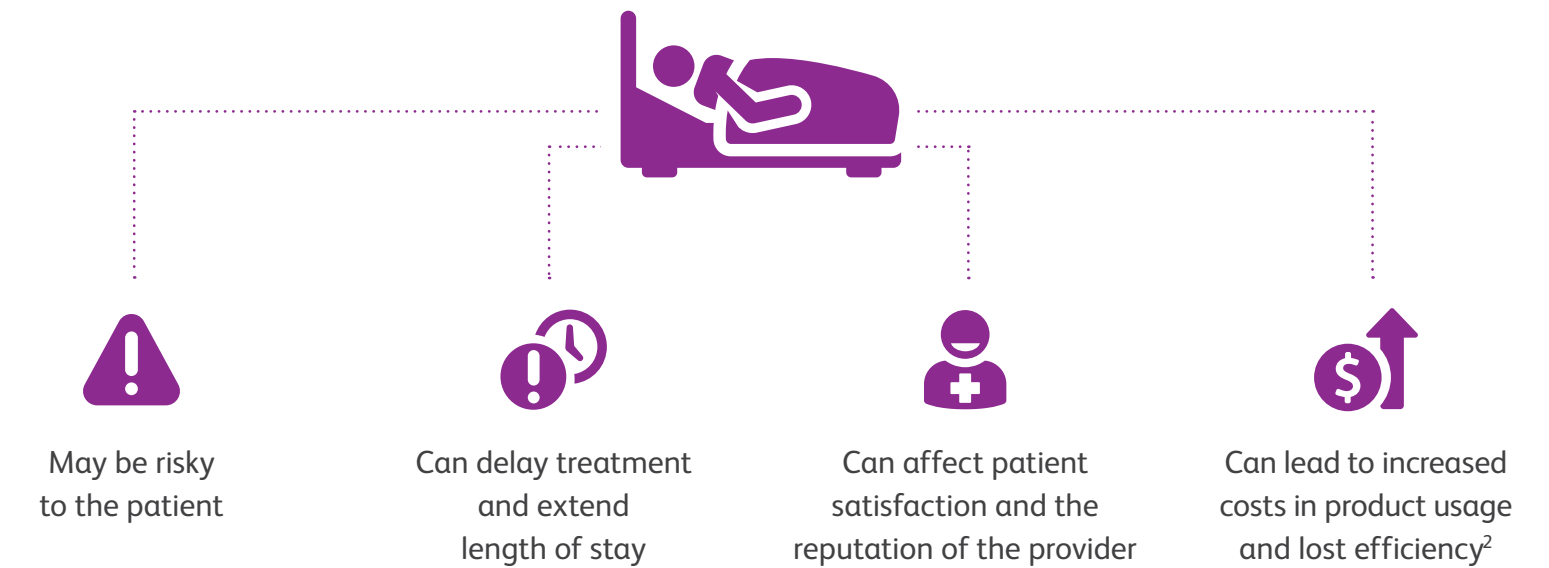
Multiple catheter insertions:

- May be necessary in up to 60% of patients^{2,3}
- May utilize additional materials²
- Require additional healthcare provider time²



Catheter insertion in patients with difficult venous access (DVA) may be **2 times more expensive**⁵

Complications and the restarts they require:



The Infusion Nurses Society recommends the usage of adhesive securement devices (ASDs)⁶

The 2021 updates to the INS Standards of Practice recommend the use of ASDs, as they:

- ✓ Stabilize and secure VADs – inadequate stabilization can cause unintentional dislodgment or complications requiring pre-mature VAD removal
- ✓ Promote consistent practice among clinicians
- ✓ Reduce VAD motion that can lead to complications and interrupt needed infusion therapy
- ✓ May decrease the cost of care
- ✓ Are more effective than tape and sutures

The CDC 2011 Guidelines for Prevention of Intravascular Catheter Related Infections also recommend using a **suture-less securement device to reduce the risk of infection for intravascular catheters.**⁷

BD StatLock™ Stabilization Devices

A broad portfolio of devices for catheter securement



An integral part of the BD Vascular Access Management program

The depth and breadth of the BD StatLock™ Stabilization Device portfolio ensures that healthcare professionals have the correct stabilization solution for virtually any vascular access device used by their facility.

BD Vascular Access Management is **an integrated approach designed to identify and address gaps in the vascular access process that may result in improved clinical outcomes, better patient experiences, and process and economic efficiencies.**

It's designed to help clinicians reduce complications, improving patient safety and quality of care related to BD products and solutions. It includes best-in-class tools, technologies and services for every step of the BD vascular access process, paired with clinical practice assessments, evidence-based recommendations and training and education programs focused on optimizing BD solutions.

Stability. Sustainability. Security.

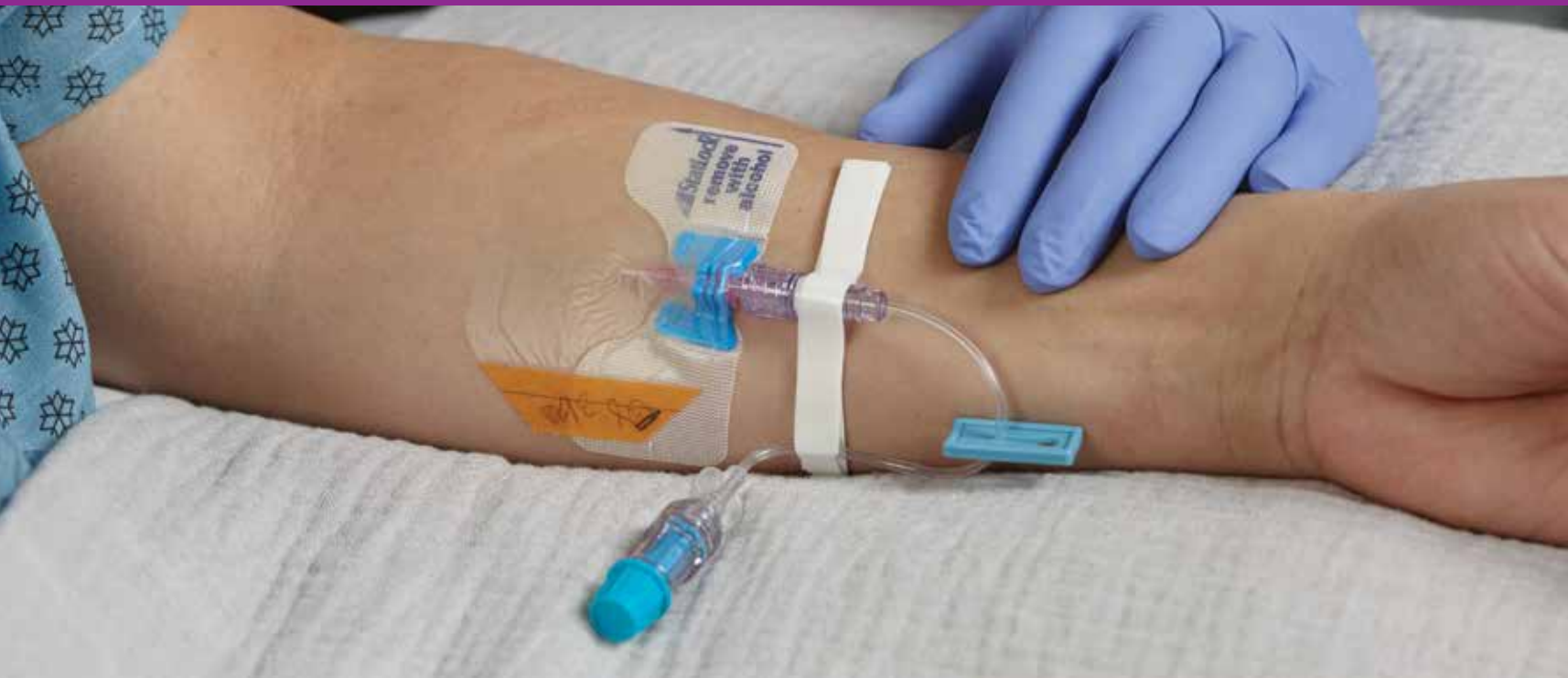
Stabilization device products provide evidence-based value to hospitals, clinicians and patients. A secured line helps to improve clinical outcomes, quality of care and economic efficiencies by⁴:

- ✓ Helping reduce the potential for VAD complications such as phlebitis, infiltration and dislodgment
- ✓ Improving workflow and material efficiencies by helping reduce the need for additional restarts
- ✓ Improving the level of patient comfort – fewer sticks and fewer complications



Peripheral IV catheters

Preventing IV therapy complications and the resulting unplanned IV restarts can improve patient care, while decreasing nurse intervention time and related patient care costs.



BD StatLock™ Stabilization Devices for Peripheral IV Catheters

Cat. no.	Description
IV0520	StatLock™ IV Ultra Stabilization Device
IV0500	StatLock™ IV Ultra Stabilization Device, Pediatric, Tricot
IV0501	StatLock™ IV Ultra Stabilization Device, Neonate, Blue
IV0569	StatLock™ IV Premium Stabilization Device, Macro for Hospira® Extension Sets
IV0579	StatLock™ IV Premium Stabilization Device for Baxter®, Macro, Retractable

BD StatLock™ Stabilization Devices with Extension Sets for Peripheral IV Catheters

Cat. no.	Description
IV0563P	StatLock™ IV Select Stabilization Device, Power Injectable Macro 6" BD SmartSite™ Valve
IV0564	StatLock™ IV Select Stabilization Device, Macro 6" Y-Set BD SmartSite™ Valve
IV0563	StatLock™ IV Select Stabilization Device, Macro 6" BD SmartSite™ Valve
IV0572	StatLock™ IV Select Stabilization Device, Macro 6" Ultrasite® Valve
IV0565	StatLock™ IV Select Stabilization Device, Micro 6" BD SmartSite™ Valve

BD StatLock™ Stabilization Devices for Midline Catheters

Cat. no.	Description
SLP001	StatLock™ Pro Stabilization Device for PowerGlide™ Pro Midline Catheter
IV0520	StatLock™ IV Ultra Stabilization Device

Tape-secured IV catheters may cause complications



Up to **48%** of all tape-secured IV catheters may result in complications such as⁴:

- Phlebitis
- Extravasation
- Dislodgment
- Infiltration
- Occlusion



Up to **71%** of IV complications necessitate unplanned catheter restarts.⁴



Catheter restarts require nurse intervention and result in **costs incurred**.⁴



Medicare and other third-party payors will **no longer pay** the cost of treating preventable errors.⁸

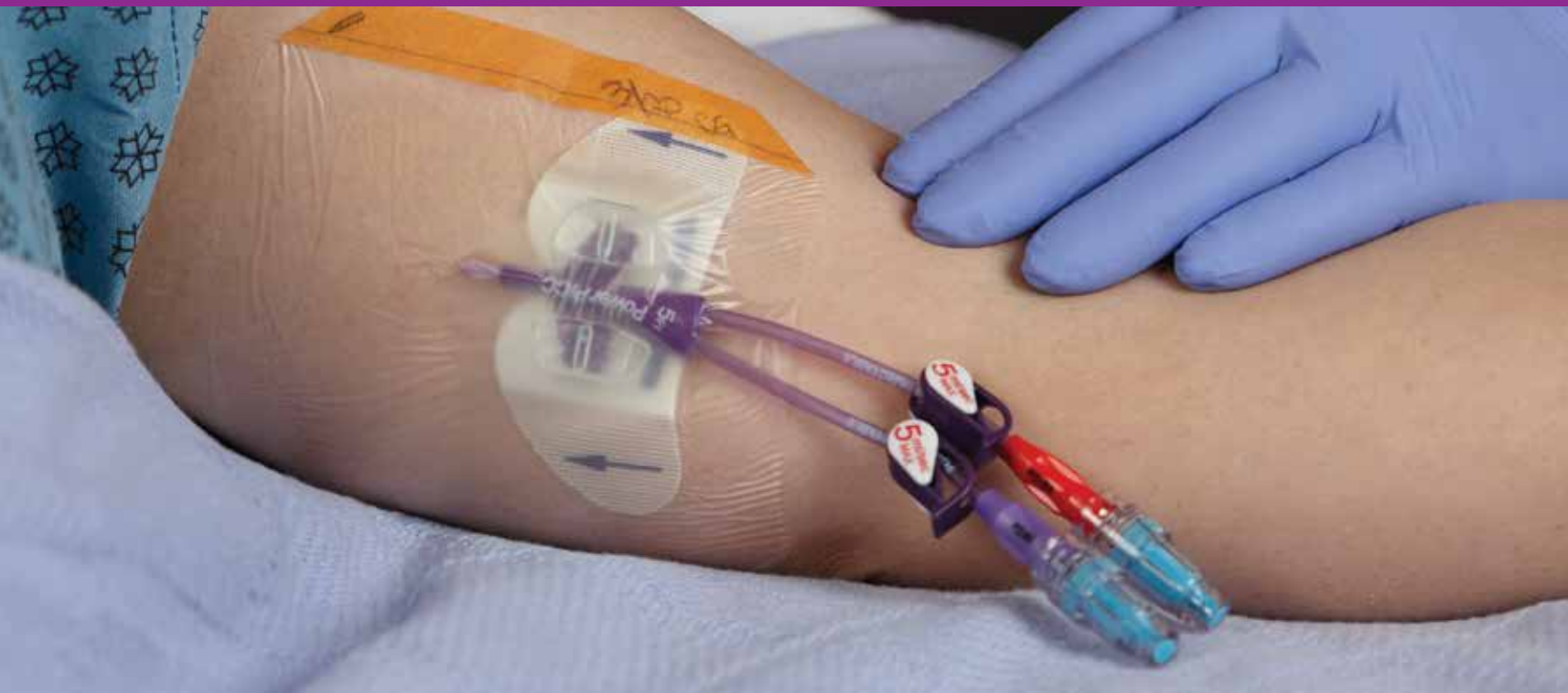
BD StatLock™ Stabilization Devices for peripheral IV catheters (PIVs)

- ✓ Lower the rate of total IV complications by approximately 67%⁴
- ✓ Decrease IV total complication rate from 48% to 16%⁴
- ✓ Decrease phlebitis rate by approximately 80%⁴
- ✓ Decrease rate of tape-related skin damage⁹

BD StatLock™ Stabilization Devices are available in adult, pediatric and neonatal sizes.

PICC and central line catheters

Combining the latest in design and engineering, the BD StatLock™ PICC Stabilization Device portfolio includes multiple sizes and configurations that offer great versatility to meet your clinical needs.



Central venous access placement and maintenance can be expensive.^{10,11}

Catheter failure due to complications may have a significant impact on hospital budgets due to the costs of:



Catheter replacement^{12,13}



Treatment of complications including occlusion and thrombolytic use^{12,14}



Additional length of stay^{10,13,14,15}

Offering versatility and safety for clinicians and patients

BD StatLock™ Stabilization Devices for PICCs and central line catheters:

- ✓ Are designed to improve patient comfort and safety by eliminating the need to secure catheters with sutures or tape
- ✓ Reduce sharps injuries to healthcare workers when they are securing central catheter lines when compared to suture stabilization¹⁷
- ✓ Have anchor pads available in breathable, nonabsorbent tricot polyester or closed cell foam
- ✓ Are sterile and latex-free

BD StatLock™ Stabilization Devices for Central Venous Catheters - PICC Catheters

Cat. no.	Description
VPPCSP	StatLock™ PICC Plus Stabilization Device, Crescent, Sliding Posts, Foam
PIC0220	StatLock™ PICC Plus Stabilization Device, Tricot, Sliding Posts
VPPDFP	StatLock™ PICC Plus Stabilization Device, Crescent, Fixed Posts, Foam
PIC0222	StatLock™ PICC Plus Stabilization Device, Tricot, Fixed Posts
VPPPSP	StatLock™ PICC Plus Stabilization Device, Pediatric, Sliding Post, Foam
NN0202	StatLock™ PICC Neonate Stabilization Device, Accommodates a Variety of PICC and CVC Catheters

BD StatLock™ Stabilization Devices for Central Venous Catheters - CVC Catheters

Cat. no.	Description
CV0220	StatLock™ CV Plus Stabilization Device, Crescent Tricot, Sliding Post, Pigtail Retainer
CV0226	StatLock™ CV Plus Stabilization Device, Crescent Tricot, Sliding Post, No Pigtail Retainer
CV0321	StatLock™ CV Ultra Stabilization Device, Tricot, Fixed Post, Tethered Locking Cap, No Pigtail Retainer
VCDP	StatLock™ CV Plus Stabilization Device, Butterfly Pad, Sliding Post, Pigtail Retainer
CV0224	StatLock™ CV Plus Stabilization Device, Butterfly Tricot, Sliding Post, Pigtail Retainer
VCDPC	StatLock™ CV Plus Stabilization Device, Crescent Foam, Sliding Post, Pigtail

BD StatLock™ PICC Stabilization Devices are designed with the clinician and patient in mind.

Arterial catheters

BD StatLock™ Arterial Catheter Stabilization Devices hold arterial lines in place for critical care patients.



Minimize arterial catheter complications

There are 6.9 million arterial catheters placed in the U.S. each year. Preventing dislodgment and unscheduled restarts of arterial catheters protects patients against rapid, massive hemorrhaging. Accidental disconnection and dislodgment of arterial catheters can further debilitate ICU patients who are already compromised.¹⁷

BD StatLock™ Stabilization Devices for arterial catheters:

- ✘ Reduce needlestick risk to healthcare workers during catheter securement^{16,19}
- ✔ Significantly reduce unscheduled catheter restarts among critical-care patients¹⁸

BD StatLock™ Stabilization Devices are:

- ✔ Made of breathable, latex-free, tricot fabric
- ✔ Color-coded red
- ✔ Designed to easily snap-fit over catheter hub
- ✔ Compatible with most arterial catheters as they include a luer-lock extension set

BD StatLock™ Stabilization Devices for Arterial Lines

Cat. no.	Description
ART0420	StatLock™ Arterial Select Stabilization Device, 8" Luer Lock Extension Set
ART0423	StatLock™ Arterial Select Stabilization Device for Arrow® 4020 Radial Arterial Catheter
ART0421	StatLock™ Arterial Select Stabilization Device, 8" Luer Lock Extension Set with Stopcock
VADC2	StatLock™ Arterial Plus Stabilization Device, 8" Extension Set, Crescent Foam
ART0220	StatLock™ Arterial Plus Stabilization Device, Crescent with Stopcock and Alcohol

BD StatLock™ Arterial Stabilization Devices have over-the-top and clamshell retainer options.

Other Assorted Catheters

The breadth of the BD StatLock™ portfolio of stabilization devices provides a wide range of options for your catheter stabilization needs. You will find the right device, at the right size, for the right application.

BD StatLock™ Stabilization Devices are adhesive based stabilization devices that meet the INS and CDC recommendations for using a sutureless securement device to reduce risk of infection for intravascular catheters and reducing needlestick risk to health care providers.^{6,7}



Epidural catheters

Epidural catheter migration, disconnection and/or dislodgment can interrupt analgesia. Interrupted analgesia can result in patient pain or discomfort. BD offers several epidural stabilization devices for your patients' needs.

BD StatLock™ Stabilization Devices for Epidural Catheters

Cat. no.	Description
VEDC	StatLock™ Epidural Stabilization Device, Crescent Pad Only
VEDCAML6	StatLock™ Epidural Stabilization Device System for Arrow® Flex-Tip® Catheter, Micro 6" Extension Set
VEDML6	StatLock™ Epidural Stabilization Device System, Micro 6" Extension Set, Standard Pad

Dialysis catheters

BD StatLock™ Dialysis Stabilization Devices are sutureless stabilization devices offering a safer alternative to suture securement.

BD StatLock™ Stabilization Devices for Dialysis Catheters

Cat. no.	Description
DI0120	StatLock™ Dialysis Stabilization Device, Butterfly Tricot, Hydrocolloid
VDS2	StatLock™ Dialysis II Stabilization Device, Dual Retainer

Neonate Catheters

BD StatLock™ Neonatal Stabilization Devices are designed with a plastic on plastic connection to minimize catheter motion.⁴

BD StatLock™ Stabilization Devices for Other Applications

Cat. no.	Description
NN0200	StatLock™ PICC Neonate Stabilization Device for Vygon® PICC Catheters
NN0202	StatLock™ PICC/CV Neonate



BD StatLock™ Multipurpose Stabilization Devices

BD StatLock™ Multipurpose Stabilization Devices feature nylon filaments used for needle-free stabilization.

BD StatLock™ Stabilization Devices for Other Applications

Cat. no.	Description
MP0120	StatLock™ Multipurpose Stabilization Device, Pediatric, Tricot, 5" Crescent
VMPDC	StatLock™ Multipurpose Stabilization Device, Pediatric, Tricot, 2.5" Crescent

5"

The long filaments are ideal for securing medical tubes smaller than 5" outer diameter.

2"

The short filaments are ideal for securing medical tubes smaller than 2.5" outer diameter.

BD StatLock™ Universal Plus Stabilization devices

BD StatLock™ Universal Plus Stabilization Devices are used for percutaneous drainage catheters. There are multiple size configurations to stabilize a wide variety of catheter sizes.

BD StatLock™ Stabilization Devices for Other Applications

Cat. no.	Description
VUPD68	StatLock™ Universal Plus Stabilization Device, Small (6-8.5 Fr)
VUPD1012	StatLock™ Universal Plus Stabilization Device, Medium (10-12 Fr)
VUPD1214	StatLock™ Universal Plus Stabilization Device, Large (12-14 Fr)
VUPD1416	StatLock™ Universal Plus Stabilization Device, Extra Large (14-16 Fr)

Contact your BD sales consultant to learn more about the range of BD StatLock™ Stabilization Devices that are available or visit bd.com/statlock.

