



# Take control of safety

BD<sup>®</sup> Insyte Autoguard<sup>™</sup> Shielded IV Catheter



# A spotlight on clinician safety

Even the most routine peripheral IV catheter (PIVC) placements present a point of risk for clinicians.

- Studies indicate about 80% of healthcare workers have been affected by needlestick injuries (NSIs).<sup>2</sup>
- Clinicians can develop psychiatric illnesses similar to PTSD following a needlestick injury.<sup>3</sup>
- 19% of adult IV catheter insertions can require 2 or more attempts.<sup>4</sup>
- On average, pediatric IV catheter insertions can require 2.1 attempts.<sup>5</sup>

**Safety PIVCs should also support ease of handling and placement.**



In a 2007 study, the overall cost to manage reported exposure to bloodborne pathogens was up to

**\$4,838 per incident.**<sup>6-7</sup>

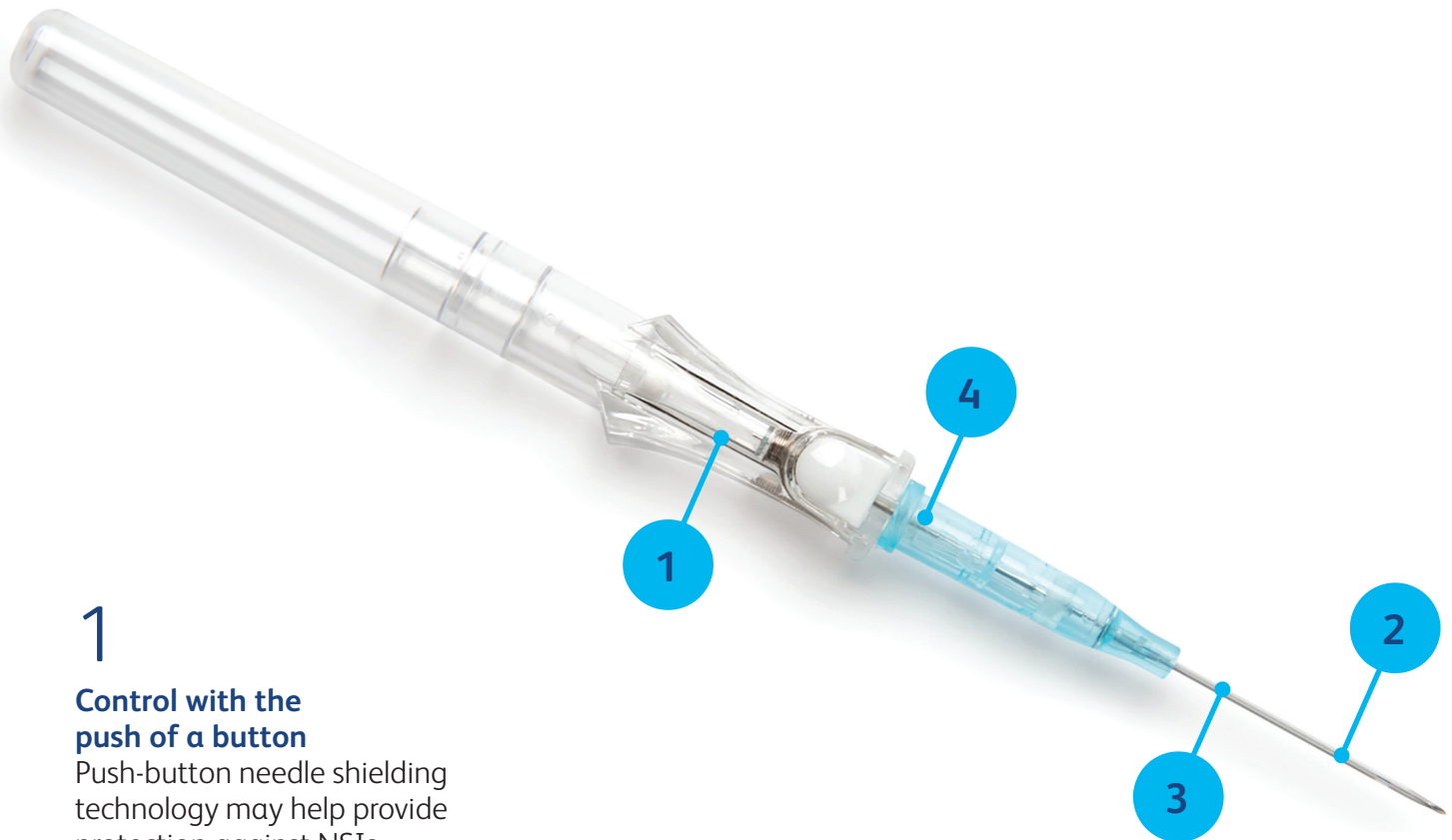
IV catheter placement is the most common invasive hospital procedure worldwide. Globally, more than a billion peripheral IV catheters are placed every year.<sup>1</sup>



# Simple to place

# Safe to handle

The push-button needle shielding technology featured in the Insyte Autoguard™ Shielded IV Catheter has been designed to help reduce NSIs.<sup>8</sup>



1

### Control with the push of a button

Push-button needle shielding technology may help provide protection against NSIs, confirmed with the push of a button.

2

### Control first-attempt insertion success

In a clinical study, BD® Instaflash™ Needle Technology increased first-attempt insertion success compared to a traditional non-notched needle.<sup>\*9-10</sup>

3

### Control complications

BD® Vialon™ Catheter Material softens, enabling longer dwell time and reducing the chance of phlebitis.<sup>†,11-13</sup>

4

### Control needle safety

A fully-encapsulated needle enables safe handling of a withdrawn needle.

\*Compared to a non-notched needle; featured on 20–24 gauges

†Compared to an FEP catheter

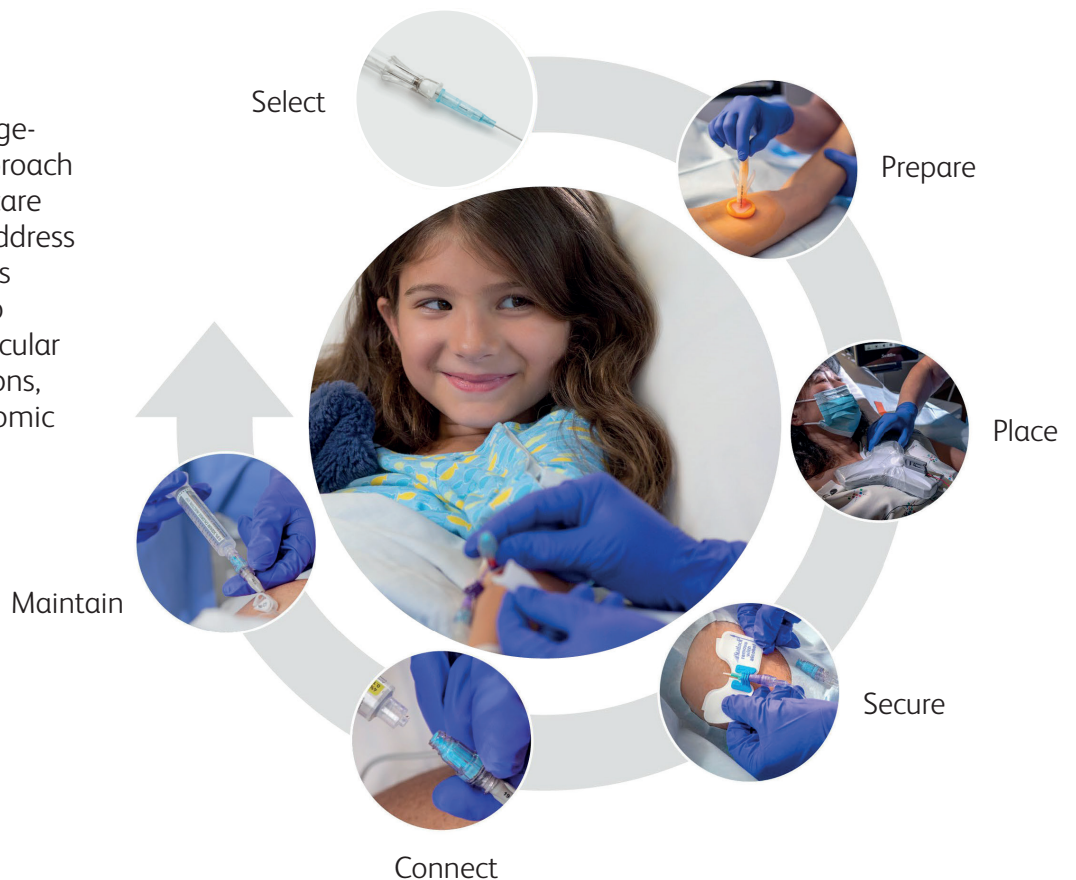


# Take control when it counts

With the push of a button, clinicians can take action to help protect themselves against NSIs. And choosing Insyte Autoguard™ Shielded IV Catheter with Instaflash™ Needle Technology, incorporates a notched needle, which clinically demonstrated improved first-attempt insertion success, reducing painful hit-and-miss insertions.\*<sup>9-10</sup>

## Vascular Access Management

BD Vascular Access Management is an integrated approach that partners with healthcare facilities to identify and address gaps in the vascular access process and is designed to help reduce the risk of vascular access-related complications, improve clinical and economic outcomes and increase patient satisfaction.<sup>14-17</sup>



\*Compared to a non-notched needle; featured on 20–24 gauges

# Take control of safety with Insyte Autoguard™ Shielded IV Catheter

a safety PIVC designed to give clinicians control of  
safety activation with the push of a button



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