# embecta<sup>-</sup>

Needlestick injuries from insulin injections are an ongoing threat to the safety of healthcare workers<sup>1</sup>



In a survey, **almost 1 in 4 nurses (~24%) experienced a needlestick injury** from giving injections to patients with diabetes<sup>1,2\*</sup>

### Consequences run far beyond the moment of accidental needlestick injury<sup>1,3,4</sup>



Biological

Needlestick injuries put healthcare workers at risk of bloodborne pathogens, such as **HBV**, **HCV**, and **HIV**<sup>3</sup>



#### Financial

Managing a needlestick injury incurs **direct and indirect costs**, with both present and future implications<sup>4</sup>



#### Psychological

Needlestick injuries may leave a lasting impact on healthcare workers' emotional well-being<sup>1</sup>

embecta supports safe injection practices with **shorter safety insulin syringes**,<sup>†</sup> as well as **education and training resources** 



The BD SafetyGlide<sup>™</sup> insulin syringe with a 6mm needle is designed to help protect healthcare workers from needlestick injuries

#### **Before injection**



**6mm needle** requires no pinch-up technique when given by a healthcare provider, minimizing the risk of needlestick injury through a skinfold<sup>5‡</sup>

#### Offered in three barrel sizes:

BD SafetyGlide™ insulin syringe 1 mL 31G × 6mm • NDC / HRI: 08290-3284-46 • Catalog number: 328446

Quantity: 100 / Box

 BD SafetyGlide™ insulin syringe

 0.5 mL 31G × 6mm
 • NDC / HRI: 08290-3284-47

 • Catalog number: 328447

Quantity: 100 / Box

BD SafetyGlide™ insulin syringe 0.3 mL with ½ unit scale | 31G × 6mm

Available in various barrel sizes

based on patient dosing needs

• NDC / HRI: 08290-3284-49

(0.3mL,<sup>§</sup> 0.5mL, 1mL)

Catalog number: 328449

Quantity: 100 / Box

After injection

Sliding safety arm enabling one-handed

activation to cover the needle point after use



## embecta is committed to being your trusted safety partner for diabetes injections

embecta offers a multi-faceted approach to needlestick injury prevention with safety-engineered devices supported by comprehensive resources, education, and training. To learn more, visit **embecta.com** 

\*400 nurses in 381 different hospitals in the US voluntarily completed a survey. <sup>†</sup>Compared to >8mm. <sup>‡</sup>Patients ≤6 years and very thin adults may require a pinch-up. <sup>§</sup>Available in half unit scale mark.

1. Frid AH, Kreugel G, Grassi G, et al. New insulin delivery recommendations. *Mayo Clin Proc.* 2016 (suppl appendix 14):1-3. 2. Lee JM, Botteman MF, Nicklasson L, Cobden D, Pashos CL. Needlestick injury in acute care nurses caring for patients with diabetes mellitus: a retrospective study. *Curr Med Res Opin.* 2015;21(5):741-747. 3. Yang L, Mullan B. Reducing the needle stick injuries in healthcare occupations: an integrative review of the literature. *ISRN Nursing.* 2011:1-11. 4. Mannocci A, De Carli G, Di Bari V, et al. How much do needlestick injuries cost? A systematic review of the economic evaluations of needlestick and sharps injuries among healthcare personnel. *Infect Control Hosp Epidemiol.* 2016; 37:635-646. 5. Frid AH, Kreugel G, Grassi G, et al. New insulin delivery recommendations. *Mayo Clin Proc.* 2016;91(9):1231-1255.

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