

ULTRA SAFETY PLUS

TWIST XL

NEW!



TWIST
AND YOU'RE
COVERED



MANAGING
PAIN FOR
YOUR
PRACTICE



AN INTUITIVE NEW PATENDED DESIGN

Only 2 easy steps are needed
for a secure assembly

ULTRA SAFETY PLUS

TWIST XL



1

Introduce the pins
of the handle in the
notches of the barrel



2

Twist the finger
grip to lock it



A SECURE LOCK

NEEDLE STICK INJURIES: A SIGNIFICANT RISK

Among the 35 million health workers, the World Health Organization estimated that 3 million suffered from percutaneous exposures to bloodborne pathogens each year*.



HEALTH

Among health care workers, about 40% of HBV and HCV infections and 2.5% of HIV infections are due to occupational sharps exposures*



COST

Costs for a healthcare organization when a needle stick injury occurs are about \$747 (range between \$199 and \$1,691)**



LEGISLATION

Many health agencies put in place legislation to prevent needle stick injuries requiring the implementation of safety procedures, the use of safety devices and the prohibition of the recapping of needles

* WHO, The world health report 2002 - Reducing Risks, Promoting Healthy Life, 2002

** 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(6):635-646. doi:10.1017/ice.2016.48

ULTRA SAFETY PLUS

TWIST XL

SAFE & EASY

- **Protects** you and your staff from needle stick injuries
- **Complies** with latest regulations
- **Intuitive** device
- Available with either **sterile single use or sterilisable** handle

PASSIVE OR ACTIVE ASPIRATION:

security for the patient

TRANSPARENT BARREL:

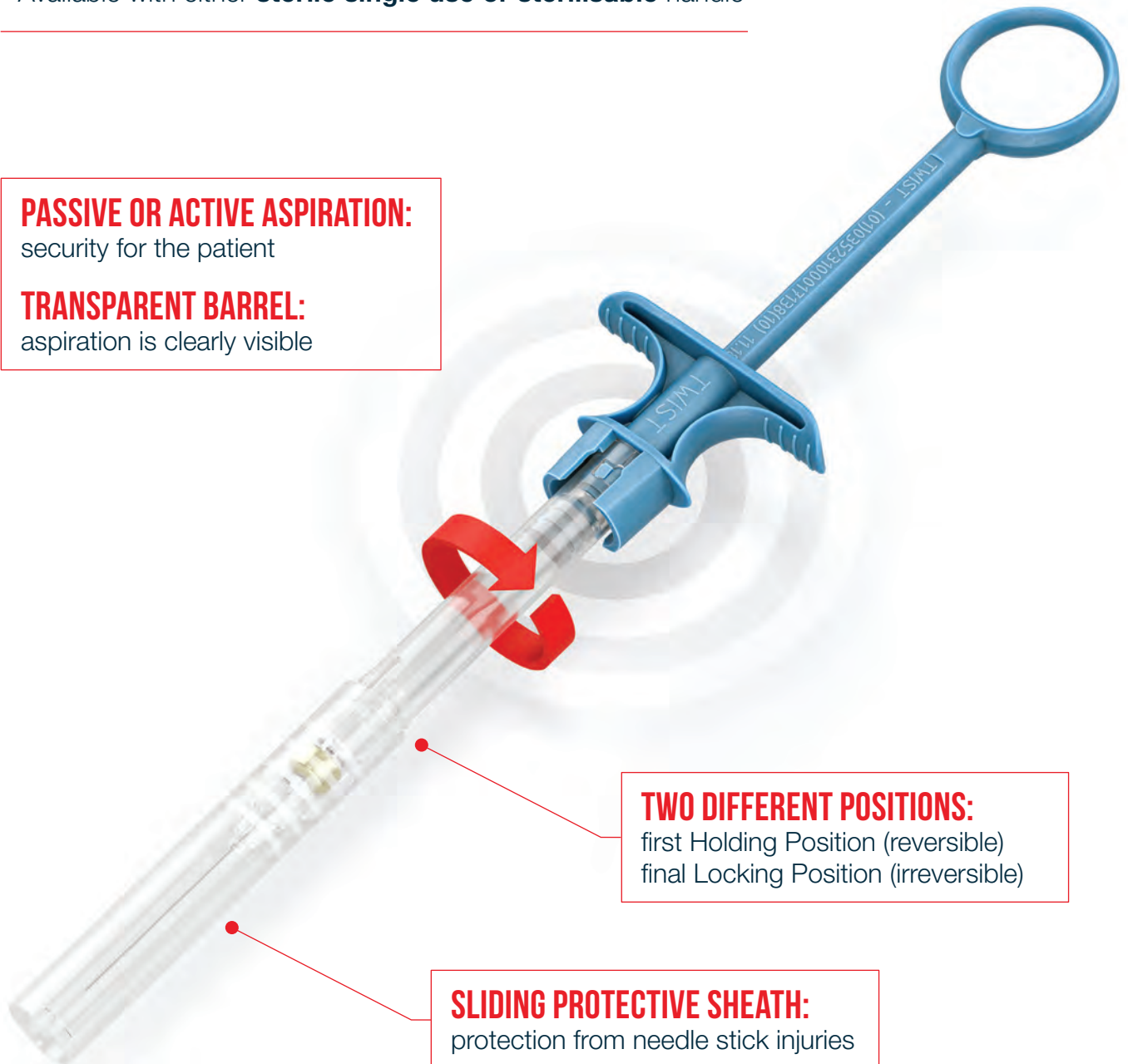
aspiration is clearly visible

TWO DIFFERENT POSITIONS:

first Holding Position (reversible)
final Locking Position (irreversible)

SLIDING PROTECTIVE SHEATH:

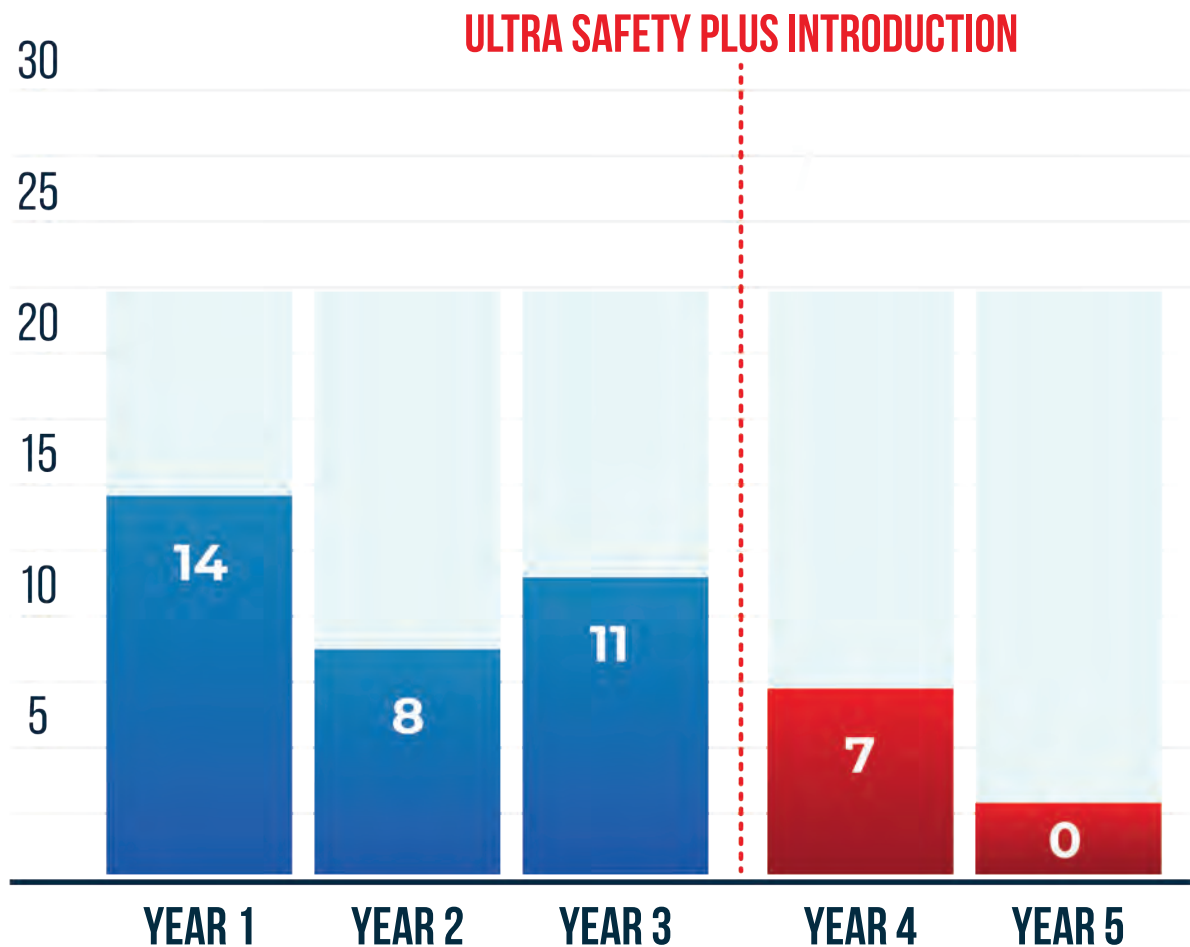
protection from needle stick injuries



A LONG-PROVEN EFFICACY

A study demonstrated that when introduced in a dental school, Ultra Safety Plus was the key success factor for avoiding needle stick injuries.

FREQUENCY OF NEEDLE STICK INJURIES



With Ultra Safety Plus, needle stick injuries decreased from an average of 11.8 to **0 injuries** per 1,000,000 hours worked⁽¹⁾

(1) J.M Zakrzewska et al. Introducing safety syringes into a UK dental school – a controlled study. Brit Dent J 2001 ; 190; 88-92.

ULTRA SAFETY PLUS

TWIST XL



1 BOX OF 100 STERILE NEEDLES + 1 STERILISABLE HANDLE

LENGTH	GAUGE	COLOR CODE
X SHORT - 10 MM	30 G	
SHORT - 25 MM	30 G	
SHORT - 25 MM	27 G	
LONG - 35 MM	27 G	
LONG - 35 MM	25 G	



1 BOX OF 50 STERILE SINGLE-USE HANDLES



1 STERILISABLE HANDLE

Please visit our website for more information: www.septodontusa.com

