

Safety

PROTECTION THROUGH INNOVATION™

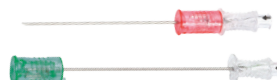
50%

**of nurses will experience
at least one needlestick
injury in their careers¹**

Learn how Merit Medical's
line of safety products can
help protect you.



FACT





Merit Medical is committed to providing unique medical devices that will assist clinical personnel in their efforts to increase safety.

PLAY IT SAFE™

\$71-\$5,000

Estimated cost associated with exposure to blood depending on the treatment provided²

 **FACT**



CONVENIENCE

5.6M

Workers at risk of occupational exposure to bloodborne pathogens³

FACT



DugOut®

Closed Waste Basin

"As a tech, I like that I can **quickly** and **safely** dispose of waste products with the **BackStop** product. It is so much more **efficient** than a regular waste bowl."

MILLISSA DELI, RCIS, WELLSTAR HEALTH SYSTEM

Bloodborne pathogens are infectious microorganisms present in blood that can cause disease in humans

FACT



BackStop®

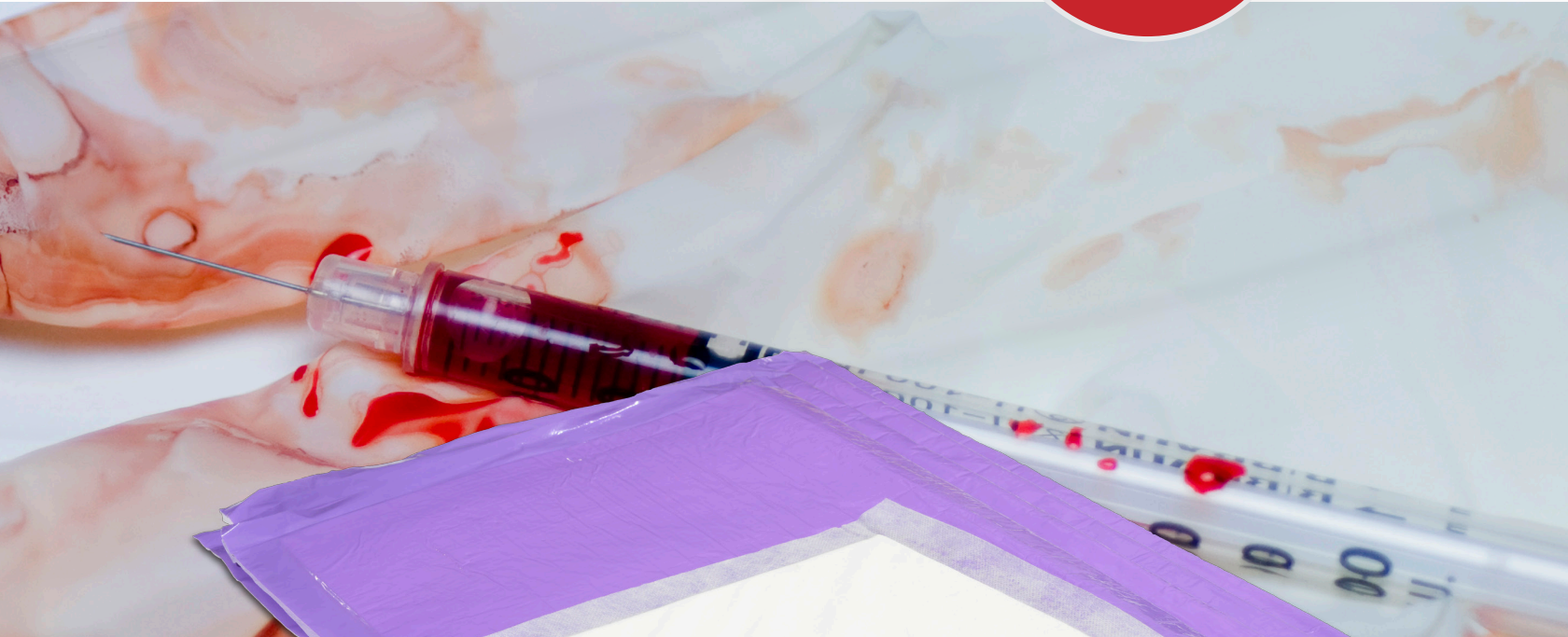
Disposal System

BackStop+™ & MiniStop+™
Disposal System with
Temporary Sharps Holder



#2

Slips, Trips and Falls
are the second most
common cause of
lost-workday injuries
in hospitals.⁵



DriPAD™
Super Absorbent Pad

Falls

in the hospital affect
young as well as older
patients, are often
unassisted, and involve
elimination-related
activities.⁴



ShortStop®
Temporary Sharps Holder

385,000

needle sticks and other sharps-related injuries are sustained by hospital-based healthcare personnel each year⁶



ShortStop Advantage®
Temporary Sharps Holder

\$500-\$3,000

The cost associated with treatment of a healthcare personnel from exposure to blood from a needle stick⁷



PROTECTION

PROMOTE SAFE PREPARATION

Merit Medical has a complete line of products designed to promote the safety of clinicians and patients. **SHIELDED** scalpels, needles, and **SECURE** temporary sharps holders help protect clinicians from accidental sharps injuries. Multiple color options and smear-resistant labeling for syringes and containers help you prevent medication errors. Closed containers prevent hazardous spills and allow convenient and **SAFE** waste disposal.



ShortStop Grandstand®
Temporary Sharps Holder

600K

Annual sharps injuries incurred by healthcare workers⁸



Drape Armour®
Radiation Protection



PROTECT
Against
radiation



RELIABILITY

OUR SOLUTION

Merit Medical's innovative line of safety products are designed to not only protect the patient, but to protect you, the provider. As a global leader in safety solutions, Merit sets the standard for designing products that support best practices, putting control back in your hands with quality products aimed at solving problems and enhancing the experience of patients and healthcare professionals.

Play It Safe Features:

Sharps Safety, Slips and Trips Safety, Waste Disposal, Incontinence Care,
Fluid Management, Medication Error Prevention

Medallion® Syringes
Medication Labeling

1.5M

Patients in the U.S.,
including people in
hospitals and long-
term care settings
are harmed by
medication errors⁹



**Merit
Disposal Depot™**
Waste Bag



Merit Advance®
Angiographic Safety Needles



\$2 Billion

The increased hospital costs alone of preventable adverse drug events affecting inpatients are about \$2 billion¹⁰

FACT

Bacitracin <small>DATE: INT:</small>	Sterile Water <small>DATE: INT:</small>	Bacitracin <small>DATE: INT:</small>	Sterile Water <small>DATE: INT:</small>
Lidocaine <small>DATE: INT:</small>	Xylocaine Jelly <small>DATE: INT:</small>	Lidocaine <small>DATE: INT:</small>	Xylocaine Jelly <small>DATE: INT:</small>
Morphine Sulphate <small>DATE: INT:</small>	Nitro <small>DATE: INT:</small>	Morphine Sulphate <small>DATE: INT:</small>	Nitro <small>DATE: INT:</small>
Neomycine/Polymixin B <small>DATE: INT:</small>	Heparinized Saline <small>DATE: INT:</small>	Neomycine/Polymixin B <small>DATE: INT:</small>	Heparinized Saline <small>DATE: INT:</small>
Normosol Irrigation <small>DATE: INT:</small>	0.9% Sodium Chloride <small>DATE: INT:</small>	Normosol Irrigation <small>DATE: INT:</small>	0.9% Sodium Chloride <small>DATE: INT:</small>
Reno - 30 <small>DATE: INT:</small>	Conray <small>DATE: INT:</small>	Reno - 30 <small>DATE: INT:</small>	Conray <small>DATE: INT:</small>

17%

of injuries in surgical settings are caused by scalpel blades¹¹

FACT



PAL™ Pen & Labels
Medication
Labeling System

Futura®
Safety Scalpels



Product Details



Merit Value Packs

Need to reduce waste and optimize efficiency? Assembling all the products you need for a procedure can be time consuming. At Merit, we can customize your procedural packs to the specifications that meet your clinical requirements. Add Merit's line of Play it Safe products to your custom pack today for optimal protection.

Let Merit Medical customize a procedure pack to meet your specific requirements. Ask your Merit Sales Representative for more details.

Drape Armour®

Drape Armour® positional shields are designed to protect at the procedure site where scatter radiation is most prevalent. These shields can help protect physicians and other members of the clinical staff, by offering substantial attenuation. Drape Armour is a registered trademark of Microtek Medical, Inc.

Medallion® Syringes

Medallion syringes take the guesswork out of medication labeling. Merit Medical's Medallion syringe is designed to facilitate compliance with national safety goals that require labeling of all medications on and off the sterile field. Medallion syringes come in seven color options with custom printing, or a frosted field for writing information directly on the syringe barrel.

Footnote (9): The Joint Commission. National Patient Safety Goals Effective January 1, 2015. http://www.jointcommission.org/assets/1/6/2015_NPSG_HAP.pdf

Custom Medallion® Syringes

Merit Medical's signature Medallion Syringes can be custom ordered to your specifications. Medallion Syringes come with a clear polycarbonate barrel, colored plunger, customized medication printing, and Luer options including fixed male or slip Luer styles.

Medallion Syringes are also available with black medication printing and a fixed male luer. Medallion Sword Handle Syringes feature larger handles, clear polycarbonate barrels, colored plungers, and fixed male luers. See product catalog for ordering information.

DualCap System™

The DualCap System™ is a uniquely designed disinfecting cap system for use on both the male luer connector at the end of the IV tubing and the needle-free valve. The DualCap System consists of two caps designed to help prevent intraluminal contamination, as well as device cross-contamination, especially important for IV catheter use over extended dwell times.

PAL™ Pen & Label

Pen and Labels were designed to streamline and help make labeling medications easier. PAL labels are designed to stick even when wet and can be customized with a variety of color choices for safety and convenience.

Quickly and easily order all your custom medication labels with Merit's revolutionary iPad app. There is no other app on the market today that will allow you to customize all your hospital's medication labels right from an iPad while working with your Merit Medical Sales Professional.

Through the app, you'll be able to select critical drug information, including drug name, dosing, date and signatures while maintaining complete compliance with the Joint Commission. Contact your Merit Medical Sales Professional today for all your medication labeling needs and for a live demo of our state-of-the-art iPad app.

Footnote (10): The costs of adverse drug events in hospitalized patients. Adverse Drug Events Prevention Study Group.

Bates DW1, Spell N, Cullen DJ, Burdick E, Laird N, Petersen LA, Small SD, Sweitzer BJ, Leape LL. <https://www.ncbi.nlm.nih.gov/pubmed/9002493>

Merit Advance® Angiographic Safety Needle

The unique design of the Merit safety needle allows clinicians to easily activate a low profile safety mechanism, shielding the needle after use to minimize any harmful needle sticks.

Footnote (1): Rhode, K.A., Dupler, A.E., Postma, J., Sanders A. (2013). Minimizing nurses' risks for needlestick injuries in the hospital setting. Workplace Health & Safety. 61 (5), 197-202.

Futura® Safety Scalpels

The Futura safety scalpel is retractable, protecting clinicians and patients when passing scalpels or disposing of them. The Futura safety scalpel has a precision stainless steel blade that retracts with spring retraction technology to minimize the risk of accidental cuts. The locking inset offers tactile and audible feedback that the blade has been safely retracted. Its one-handed activation combines convenience with rapid response for any procedure.

Footnote (11): Jagger J, Berguer R, Phillips EK, Parker G, Gomaa AE. Increase in sharps injuries in surgical settings versus nonsurgical settings after passage of national needlestick legislation. J Am Coll Surg. 2010;210(4):496-502. <https://www.ncbi.nlm.nih.gov/pubmed/20347743>



ShortStop®

The ShortStop temporary sharps holder was designed to prevent sharps injuries to both the clinician and the patient. The ShortStop, with its distinctive bullseye design, holds needles and scalpels in a protected environment before, during, and after procedures. The sharps holder features a bright red durable exterior, strong base adhesive, and thick core-resistant foam.

Footnote (6): Estimate of the annual number of percutaneous injuries among hospital-based healthcare workers in the United States, 1997-1998. <http://www.ncbi.nlm.nih.gov/pubmed/15301027>.

ShortStop Advantage®

The ShortStop Advantage temporary sharps holder has all of the features of the original ShortStop temporary sharps holder but with the addition of side access for holding sharps devices in a safe and secure horizontal orientation. Fully loaded syringes will not tip or bend when secured in the ShortStop Advantage side access port. The sharps holder features a colorful bullseye design in a bright red durable holder with thick core-resistant foam.

Footnote (7): United States General Accounting Office. Occupational safety: selected cost and benefit implications of needlestick prevention devices for hospitals. GAO-01-60R; November 17, 2000.

ShortStop Grandstand®

The ShortStop Grandstand Temporary Sharps Holder holds sharp devices upright for convenient access and safety. The bright red compact configuration is a space-saving solution for the safe storage of needles, syringes, and scalpels. The ShortStop Grandstand has core-resistant foam for easy removal. It's strategically located adhesive strips secure the ShortStop Grandstand to most work surfaces.

Footnote (8): National Institute for Occupational Safety and Health, Preventing Needlestick injuries in Health Care Settings <http://www.cdc.gov/niosh/docs/2000-108/pdfs/2000-108.pdf>

Backstop® & MiniStop®

Our BackStop and MiniStop disposal systems have a seal-tight lid to prevent fluid leakage after a procedure, providing quick and safe fluid waste elimination.

BackStop+™ MiniStop+™

For quick and safe fluid waste elimination, the BackStop+ and MiniStop+ disposal systems both have seal-tight lids to prevent fluid leakage after a procedure. The disposal systems also come with a temporary sharps holder.

Footnote (5): Slip, Trip, and Fall Prevention for Healthcare Workers <https://www.cdc.gov/niosh/docs/2011-123/pdfs/2011-123.pdf>

DugOut®

The DugOut closed waste basin is designed with particulate-free material and features a secondary compartment for storage of ancillary products or saline, and a seal tight lid with a 1000ml fluid capacity. Designed for quick and safe elimination of fluid wastes.

Footnote (3): <https://www.osha.gov/SLTC/bloodbornepathogens/recognition.html>

Merit Disposal Depot™

Merit Disposal Depot waste bags fully contain fluid waste for easy disposal. For added convenience, the waste bags come in many configurations for connecting directly to a manifold or for placement on the back table.

DriPAD™

Protect the safety and health of your patients and staff by helping to manage the risk of biohazards and keeping fluids contained. The DriPAD is a super absorbent pad that controls, isolates and traps biofluids while also containing and preventing the spread of odors. This premium pad can absorb up to 35x its weight in fluids, making them more efficient than the leading absorbent pad on the market. That's up to 10x more absorption power than alternative pads.*

Footnote (4): Characteristics and Circumstances of Falls in a Hospital Setting. <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1492485/>

Page 2 Fact: Workbook for Designing, Implementing and Evaluating a Sharps Injury Prevention Program. http://www.cdc.gov/sharpsafety/pdf/sharpsworkbook_2008.pdf

* Data on file.



Understand. Innovate. Deliver.™

PLAY IT SAFE™

PROTECTION THROUGH INNOVATION



Before using refer to Instructions for Use for indications, contraindications, warnings, precautions, and directions for use.



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