

# SHARPS SAFETY TOOLS AND RESOURCES

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# TOOLS AND RESOURCES TO MAKE YOUR JOB SAFER

DESIGNED FOR:

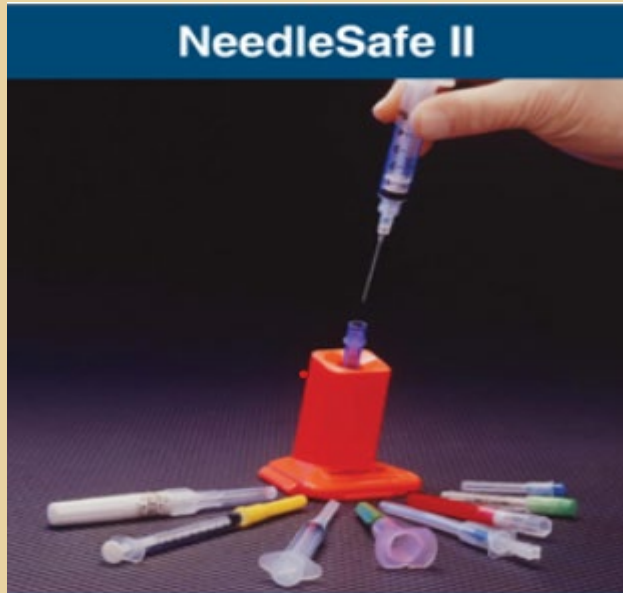


# TOOLS AND RESOURCES TO MAKE YOUR JOB SAFER

1. Make a safe choice when choosing PPE and equipment.
2. This presentation includes a variety of PPE and equipment that may make your work safer. Please consider the safest options.
3. Always focus on what you are doing with the equipment, and always keep your eye on any sharp(s) at all times until properly discarded.

# RECAPPING TOOL - 1

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## Needle Safe II Single Hand Uncapping and Recapping

- Complies with OSHA Guidelines
- Universal Gripper Core Holds Phlebotomy Tubes and Catheter Caps
- Made Durable and Reusable to Reduce Medication Waste
- Occupies Very Little Workspace
- Easily Mounted on Virtually Any Surface...Horizontal or Vertical
- Can be Placed at Each Bedside or on Every Cart

<https://www.medidose.com/EPS-NeedleSafeII.aspx>

# RECAPPING TOOL – 2\*

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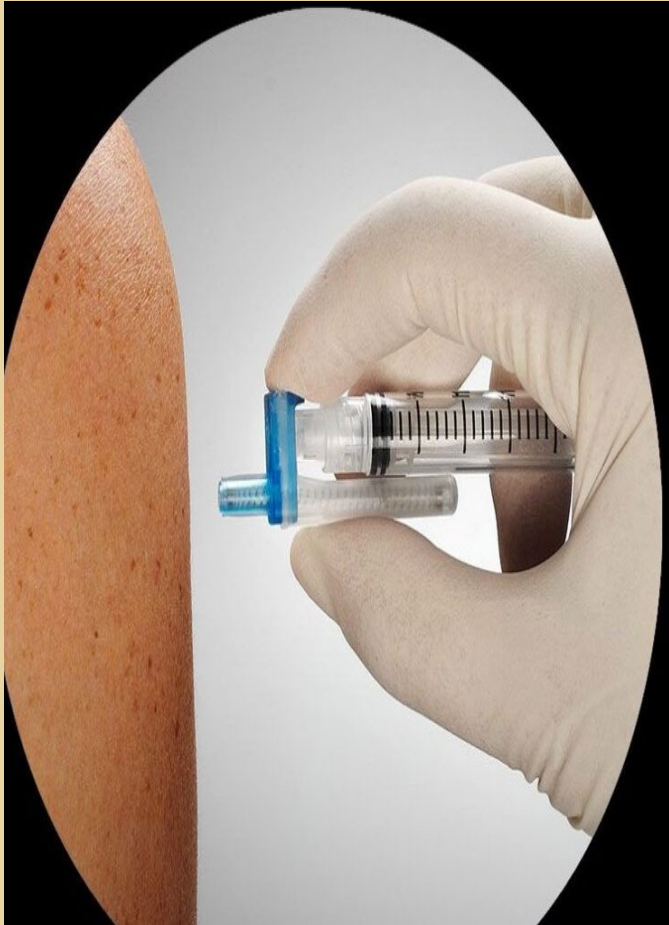
NeRD™ Needle Recapping Device is a needle recapping tool that:  
Facilitates OSHA compliant one-handed needle recapping  
Provides stable, suction cup positioning and accepts most needle brands and sizes  
Minimizes clutter and is easily transportable due to its compact size

\*Good for dental procedures

<https://www.cardinalhealth.com/en/product-solutions/pharmaceutical-products/nuclear-medicine/safety-and-compliance/other-safety-tools.html>

# SAFETY ENGINEERED DEVICE - 1

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## Vanishpoint retractable needle

- Needle retracts directly from the patient into the syringe when the plunger is fully depressed
- Easy, one-handed activation
- Requires less disposal space

<https://www.jmlmed.com/products/easypoint-automated-retractable-needles>

# SAFETY ENGINEERED DEVICE - 2

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Vanishpoint retractable syringe

## Advantages:

- Needle retracts directly from the patient into the syringe when the plunger is fully depressed
- Easy, one-handed activation
- Requires less disposal space

<https://mms.mckesson.com/product/348825/Retractable-Technologies-10391>

# SAFETY ENGINEERED DEVICE - 3

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Vanishpoint blood collection with retractable needle–

Advantages:

- Automated safety mechanism
- Pre-removal activation virtually eliminates exposure to needle
- One-handed activation
- Trigger mechanism reduces the risk of inadvertent activation
- Remains safe through disposal
- Clamps tubing upon needle retraction, reducing risk of exposure to blood
- Easy to use, requires minimal training
- Safe and effective for patients

<https://www.retractable.com/vanishpoint-blood-collection-set/>



# **SAFETY ENGINEERED DEVICE - 4**

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BD Luer-Lok Syringe

<https://www.bd.com/en-us/products-and-solutions/products/product-page.309657>

# SAFETY NEEDLE

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## Blunt Needle

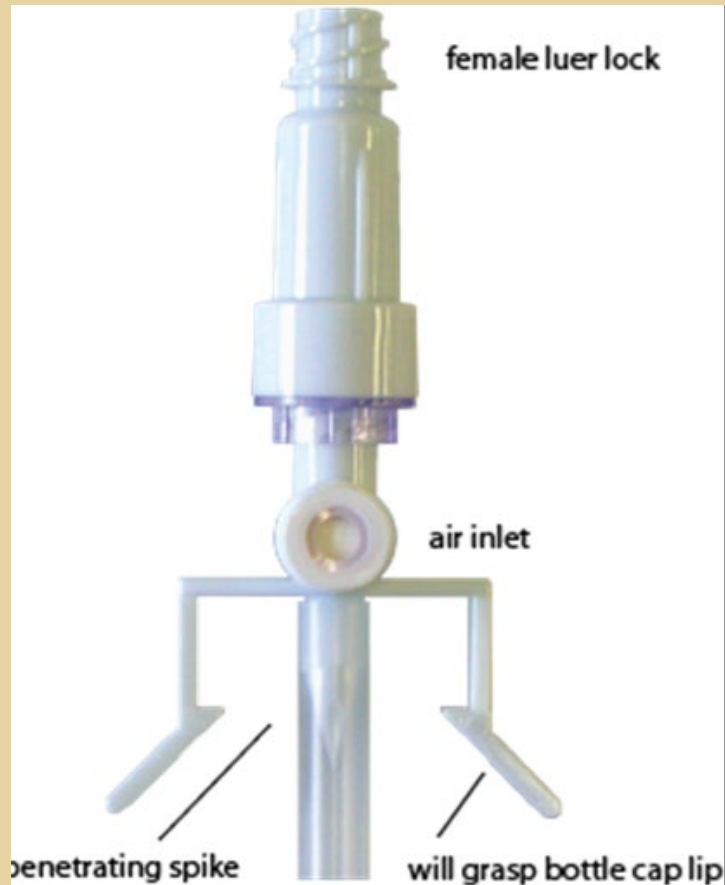
BD® Blunt Fill and Blunt Filter needles are specifically designed to help reduce the risk for needlestick injuries during medication preparation.\* They reduce the need for a broad selection of conventional needles, so you can drive efficiencies and cost reduction through SKU standardization

[BD-1656-Blunt-Fill-usage-guidelines-3.0.pdf](#)



# NEEDLELESS MULTI DOSE VIAL ADAPTER

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<https://jorvet.com/product/needle-free-multi-dose-vial-adaptor/>

# PORT ACCESS DEVICE

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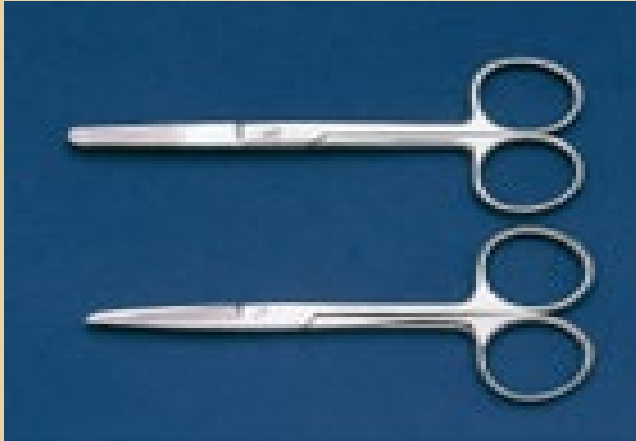


A direct, needle-free access to IV bags for adding or removing fluid

<https://www.Bd.Com/en-za/our-products/infusion/iv-therapy/needle-free-systems-and-connectors/smartsite-add-on-bag-access-device>

# BLUNT-TIPPED SCISSORS

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Use these scissors for a variety of applications. Fisherbrand™ Straight-Blade Operating Scissors are forged from surgical-grade stainless steel.

[Fisherbrand Straight-Blade Operating Scissors: Facility Safety and Maintenance: Hand | Fisher Scientific](#)

# HEMOSTAT

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- several purposes, one is good tool to pick up used sharps
- the ideal tool for grasping small objects. Designed with precision and made from high-quality stainless steel, these forceps are perfect for professional use in various fields such as medical, dental, and laboratory work. With their straight blade design and superior strength, these forceps are sure to provide a secure grip on even the smallest of objects.

[Kelly Hemostat Forceps - Straight - 5 1/2" - Stainless Steel | MyStethoscope.com](https://www.mystethoscope.com/kelly-hemostat-forceps-straight-5-1-2-stainless-steel)

# SOLDERING STRAIGHT GRIPPER

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- Good tool to pick up used sharps

[Value Collection - Soldering Straight Gripper: - 02466092 - MSC Industrial Supply \(mscdirect.com\)](#)

# AMPOULE OPENER - 1



- The ampoule is not being touched when opening, but opened comfortably, easily, and safely
- Extremely high comfort: Opening of glass ampoules as easy as pressing a button
- Full safety: Full protection against any injuries as the ampoule is not even touched when opened
- Trust: Eliminates natural fear of holding and breaking glass
- Sterilizability: Designed for multiple uses. Autoclaving or treatment with ethylene oxide is recommended for any sterilization of the ampoule openers that may be necessary. Autoclaving at maximum temperature of 121°C ensures that the mechanical properties are maintained for a maximum of 20 cycles

[inplusDESIGN Ampoule Opener 2 mL Break-Open Ampoules Products | Fisher Scientific](#)



# AMPOULE OPENER - 2

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## Advantages:

- Easy to use
- Compatible with common ampoule sizes
- Reduced sharps injuries
- An effortless open-every-time solution due to extended lever action
- Easiest and cleanest possible opening without scoring
- Reusable and washable
- No double handling
- No handling of broken ampule lids
- Ergonomic– no stress on wrists when snapping off ampule top

[SnapIt \(labproservices.com\)](http://labproservices.com)

# AMPOULE HOLDER

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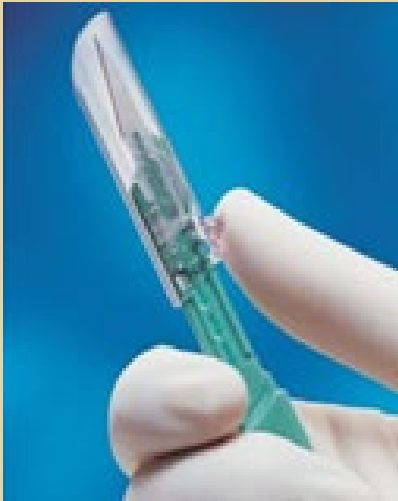
## Advantages:

- \* Easy to use
  - \* Compatible with common ampoule sizes
  - \* Reduced sharps injuries
  - \* An effortless open every time due to extended lever action
  - \* Cleanest possible open without scoring
  - \* Reusable and washable
  - \* No double handling
  - \* No stress on wrists when snapping off ampoule top
- \*\* Ampoule size: 1-2ml, 5-10ml, 10-15ml

[Qlicksmart Snapit Ampoule Opener Blue - Economedical](#)

# DISPOSABLE RETRACTABLE SCALPEL

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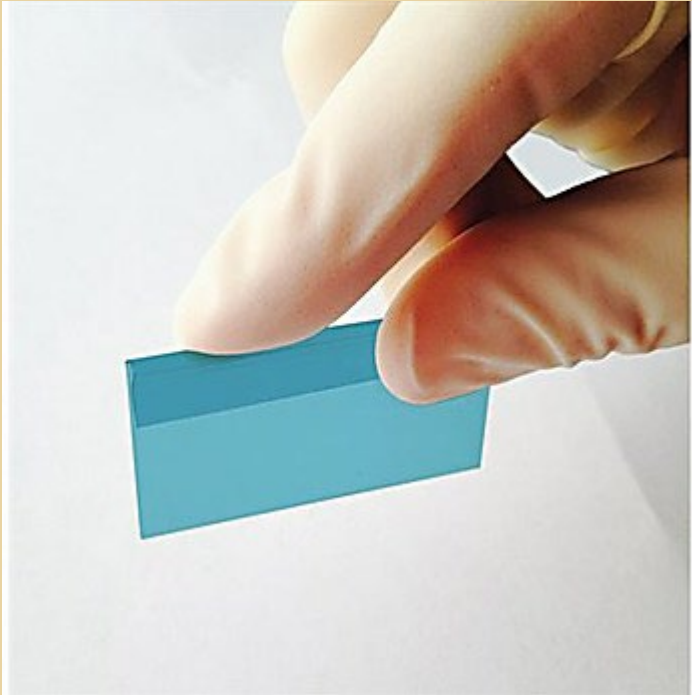


- Designed for use for tissue separation and other procedures that require a sharp surgical blade to cut or puncture.

[Aspen Surgical Bard-Parker Protected Disposable Scalpel:Surgical Tools:Scalpels | Fisher Scientific](#)

# SMARTSLICER SAFETY RAZOR BLADES

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At just 0.22 mm the US Patent Pending product is as thin as a single edge industrial razor blade, but much safer.

- Cleanly slice agarose gels right on the light box without scratching the surface
- Ideal for cutting soft tissue and plant matter
- Adjust the size required by simply cutting with scissors!
- Available in two sizes and made in the USA from food grade PET
- Supplied in packs of 100

[SmartSlicer™ Safety Razor Blades \(thomassci.com\)](http://thomassci.com)

# **DISPOSABLE SAFETY CUTTER**

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Box cutting

- Dual hook design offers twice as many cuts
- Narrow opening prevents injury and damaged goods
- Durable multi-position ergonomic handle
- Carbon steel blade stays sharp for hundreds of cuts
- Innovative plastic tape splitter
- Eliminates the needs to handle or replace used blades

[K CJ-2G Klever Konzept Disposable Safety Cutter, Orange - Safecutting](#)

# REUSEABLE MOUSE RESTRAINT - 1

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Scruff Guard-

Advantages:

Avoid animal bites and needlestick injuries

[Scruff Guard - Reusable - Braintree Scientific](#)

# REUSEABLE MOUSE RESTRAINT - 2

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Tailveiner Restraint for mice

[Restraint, Containment, Handling - Restraint - Mouse Restrainers - Page 2 - Braintree Scientific](#)

# REUSEABLE MOUSE RESTRAINT - 3

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## LabArt Mouse Restrainer

Protects against injecting self

Restrainer consisting of Plexiglas with fixing ring and locking screw. • Base plate with stainless steel guide rails and four slip-proof rubber feet. • Base plate completely autoclavable. • The restraint can be exchanged without any problem

[12466-info.pdf \(braintreesci.com\)](#)



# HAND PROTECTION - 1

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- SuperFabric® brand material palm provides industry-leading needlestick, cut, puncture, and abrasion resistance (interior layer)
- Tested using actual 25 gauge needles  
Highest cut and needlestick resistance available on noted enhanced areas, with cut A9 and needlestick level 4
- Recommended use as an under-glove solution with the appropriate top-glove combination
- Lightweight spandex shell
- Elastic cuff for a comfortable fit
- Launderable

<https://www.hexarmor.com/products/pointguard-ultra-6044>

# HAND PROTECTION - 2

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- Hexarmor 9014 cut resistant gloves
- Highest needlestick resistance
  - For sharps and waste handling.
  - Cotton blend shell. Patented coated palm protection.

[https://www.uline.com/BL\\_2712/HexArmor-9014-Cut-Resistant-Gloves](https://www.uline.com/BL_2712/HexArmor-9014-Cut-Resistant-Gloves)

# BLADE REMOVER - 1

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## Graham Field Feather Surgical Blade Remover

### Features

- Palm-Sized Disposable Blade Remover
- Non-Sterile
- Safe and easy removal
- Can be used for any size or type of scalpel handles
- Hygienic for the staff against infection

[Graham Field Feather Surgical Blade Remover – HelpMedicalSupplies](#)

# **BLADE REMOVER - 2**

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Mopec Blade Remover

Disposable

Designed to safely remove dull contaminated blade from scalpel handle

[Mopec Blade Remover, Disposable, 10 pack Disposable, 10 pack:Surgical | Fisher Scientific](#)

# BLADE REMOVER - 3

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## Mopec BladeFLASK Blade Remover, Qlicksmart



- Single-handed removal and immediate containment of contaminated scalpel blades which dramatically reduces the risk and cost of injury to the user
- Built-in counter and automatic shut off when full
- Holds 100 blades
- Fits Blade #: 10, 10a, 11, 12, 15, 20, 21, 22, 23, 24
- Fits Handle #: 3 (AJ140), 4 (AJ101), 4L (AJ102), 5, 7, 9
- Easy Mounting with Optional AJ151 Mounting Bracket
- OSHA Compliant

Mopec BladeFLASK Blade Remover, Qlicksmart United States  
Version:Surgical | Fisher Scientific

# MORE INFORMATION

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Please visit the [Sharps Safety page](#) on the Environmental Health & Safety website for additional guidance and resources:

[www.ehs.washington.edu/research-lab/sharps-safety](http://www.ehs.washington.edu/research-lab/sharps-safety)

Contact [ehsbio@uw.edu](mailto:ehsbio@uw.edu) (206) 221-7770 with questions.