




SAFE SHARPS PRODUCTS ORDERING INFORMATION

Please note: This document contains examples of safe sharps devices and is for informational purposes only. EHS does not endorse any of these products, but is recommending consideration of their use for safety reasons. Other companies may have similar products.

Safety Needles

General Tips:

- Immediately dispose needle and/or syringe after use in an approved sharps container.
- Always keep a sharps container in immediate vicinity of use for direct disposal.
- Avoid recapping, bending or breaking needles.

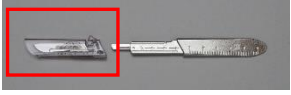



<p>VanishPoint Syringe with retractable needle, Retractable Tech, various sizes, for 23G x 1 inch, item #348827, McKesson</p>		<p>https://mms.mckesson.com/product/348827/Retractable-Technologies-10311</p>	<p>Retractable needle Different sizes and volumes available</p>
<p>BD Integra syringe with retractable needle, various sizes, for 25G x 1 inch, item #305311, Fisher Scientific #22-253-131</p>		<p>https://www.fishersci.com/shop/products/bd-integra-needles-5/p-3274863</p>	<p>Retractable needle Different sizes and volumes available</p>
<p>BD Vacutainer Eclipse Syringe, for 25G x 1 inch, item #305780, Fisher Scientific</p>		<p>https://www.fishersci.com/shop/products/bd-vacutainer-eclipse-syringe-4/p-3239160#?keyword=</p>	<p>Pivoting shield that covers needle point after use Luer-lock connection Different sizes and volumes available</p>

Safe Scalpels

General Tips:

- Always keep the blade facing away from you (even if you do not hold it).
- Always keep your hands out of the path of the scalpel.
- Use cut resistant gloves when working with scalpels.
- Never remove scalpel blades by hand.

<p>Excelta Thumb Scalpel Blade Size 11, item #175-11, VWR #94024-138:</p>		<p>https://us.vwr.com/store/product?keyword=94024-138</p>	<p>Mini scalpel for fine dissection procedures Single-use Direct disposal</p>
<p>Disposable Mini-Scalpels Blade Size 10, item #V18362245, Agri Sales (*1)</p>		<p>https://www.agrisales-inc.com/disposable-mini-scalpels-10</p>	<p>Mini scalpel for fine dissection procedures Single-use Direct disposal</p>
<p>DeRoyal Swann-Morton Retractable Safety Scalpel Blade Size 11, item #D4511, Fisher Scientific #50-371-503 (*2)</p>		<p>https://www.fishersci.com/shop/products/4511-red-handle-scalpel-50-cs/50371503cs?searchHijack=true&searchTerm=50371503CS&searchType=RAPID&matchedCatNo=50371503CS</p>	<p>Retractable blade Disposable scalpel Different blade sizes available (color-coded)</p>
<p>Aspen Surgical Bard-Parker Protected Disposable Scalpel Blade Size 10, item #372610, Fisher Scientific #02-688-78</p>		<p>https://www.fishersci.com/shop/products/bard-parker-protected-disposable-scalpel-3/p-33350#?keyword=aspen+surgical</p>	<p>Protected blade/Retractable cover Disposable scalpel Different blade sizes and handle lengths available</p>

Safe Scalpels			
Aspen Surgical Bard-Parker Protected Blade Size 10, item #373910, Aspen Surgical (* ¹)		Bard-Parker® Safety Blades, Size 10 Aspen Surgical (aspensurgical.com)	Protected blade/Retractable cover Disposable blade Quick release Different blade sizes available
Aspen Surgical Bard-Parker Scalpel Handle Size 3, item #374030, Aspen Surgical (* ¹)		Bard-Parker® Safety Handle, 3 Aspen Surgical (aspensurgical.com)	Reusable handle Metal handle Quick release of blade Different handle lengths available
Safe Scalpel Removal Tools			
<p>General Tips:</p> <ul style="list-style-type: none"> • Always remove blades with an engineering control as seen here (never with your hands). • Always keep a blade removal tool in vicinity of use for direct disposal. 			
Single-Use Scalpel Blade Remover, item #QSBS01, Qlicksmart (* ¹)		https://www.qlicksmart.com/product/bladesingle-scalpel-blade-remover/	Single-use Direct disposal
Aspen Surgical Bard-Parker Blade Remover, item #ST-115, Fisher Scientific #22-027-983		Bard-Parker® Blade Remover Aspen Surgical (aspensurgical.com)	Single-use (hold up to 5 blades) Disposable




Safe Scalpel Removal Tools

<p>Surgical Blade Remover Feather, item #2990, VWR #21900-000</p>		<p>https://us.vwr.com/store/product?keyword=21900-000</p>	<p>Multiple use (holds up to 100 blades) Disposable</p>
<p>Quicksmart BladeFLASK Scalpel Blade Remover, item #AJ150, Fisher Scientific #22-444-275</p>		<p>https://www.fishersci.com/shop/products/blade-flask-blade-remover-quicksmart/22444275#?keyword=</p>	<p>Multiple use (up to 100 blades) Disposable</p>
<p>Integra Miltex Blade-Safe Remover, item #4100, Fisher Scientific #12-460-439</p>		<p>Integra Miltex Blade-Safe Surgical Blade Remover For any style handle:Facility Fisher Scientific</p>	<p>Reusable Autoclavable Blade needs to be manually (*3) removed from device; always use an engineering control (such as hemostat or forceps) to remove the blade</p>
<p>Aunex Scalpel Blade Remover, item #ABR-100U, Mopec (*1)</p>		<p>https://www.mopec.com/product/aunex-scalpel-blade-remover-abr-100u/</p>	<p>Single-handed blade removal No fingers, forceps, or re-sheathing Remove and dispose of up to 200 blades</p>

Safe Razor Blade Tools

General Tips:

- When possible, use single sided (instead of double sided) razor blades to minimize risk of injury.






<p>Stanley Mini-Razor Blade Scraper, item #STNL-28-100, Acedepot (*¹)</p>		<p>http://www.acedepot.com/stanley-28-100-1-3-16-inch-high-visibility-mini-razor-blade-scraper-.html</p>	<p>Reusable Razor blade needs to be manually (*³) turned; Once the razor blade has been inserted, leave the blade in place and store in a plastic sealed container</p>
<p>Stanley Retractable Razor Blade Scraper, item #680-28-500, VWR #300003-958</p>		<p>https://us.vwr.com/store/catalog/product.jsp?product_id=7655689</p>	<p>Retractable razor blade Reusable</p>
<p>FOSHIO Plastic Razor Blade Scraper</p>		<p>FOSHIO Plastic Razor Blade Scraper Include 2PCS Scraper Tool and 100PCS Blades for Gasket Remover, Labels Decal and Adhesive Remover for Windows and Glass,Blue</p>	<p>Non-retractable razor blade</p>






Cut Resistant Gloves

General Tips:

- Purchase cut resistant gloves 1 size smaller than your disposable nitrile gloves.
- Always remember cut resistant gloves are not cut proof.
- Cut resistant gloves will not prevent a needle stick or direct puncture by a sharp object. They are designed to minimize injuries from slicing, scraping, or cutting motions with sharp items. The higher the ANSI cut level rating, the more cut resistant the glove.
- ANSI Standard 105-2016 (test ASTM F2992-15):
 - A6 > 3000 g needed to cut through material with 20 mm of blade travel.
 - A7 > 4000 g needed to cut through material with 20 mm of blade travel.

<p>Ansell Polar Bear Lightweight Dyneema HyFlex Glove, item #74-045, VWR #47745-060</p>		<p>https://us.vwr.com/store/product/15101071/polar-bear-74-045-lightweight-dyneema-gloves-white-ansell#order</p>	<p>EHS recommends ANSI cut level 4 gloves as the minimal cut resistant glove for use Thinner glove liner, offers good dexterity Reusable</p>
<p>Ansell Polar Bear PawGard (now HyFlex) Cut Resistant Gloves – Small, item #74-048, Fisher Scientific #19-160-390B</p>		<p>https://www.fishersci.com/shop/products/ansell-polar-bear-pawgard-cut-resistant-gloves-5/p-3080777</p>	<p>Increased cut-resistance protection (ANSI cut level A6), but dexterity impacted for tasks that require fine mobility skills Thicker glove liner Reusable</p>
<p>Hubert Essentials Pro Max Red Dyneema Serrated Cut Resistant Glove – Small, item #15571, Hubert (*¹)</p>		<p>https://www.hubert.com/product/15571/HUBERT-Essentials-Pro-Max-Red-Dyneema-Serrated-Cut-Resistant-Glove---Small</p>	<p>Increased cut-resistance protection (ANSI cut level A7), but dexterity impacted for tasks that require fine mobility skills Thicker glove liner Reusable</p>
<p>Steel Mesh Glove, item #S-18009, ULINE (*¹):</p>		<p>https://www.uline.com/BL_6575/Steel-Mesh-Glove</p>	<p>Highest cut-resistance protection (ANSI cut level A9), but dexterity impacted for tasks that require fine mobility skills Thicker glove liner Reusable</p>

Puncture Resistant Gloves			
<p>HelixCut Resistant Gloves, item #2068X, Grainger Item #61CU90</p>		<p>https://www.grainger.com/product/61CU90</p>	<p>ANSI cut level A2 ANSI-ISEA Puncture 4 Polyurethane coating provides superior grip and abrasion resistance Thinner glove liner, offers good dexterity Reusable</p>
Surgical Tools			
<p>Shandon Straight Blunt/Sharp Dissecting Scissors, Fisher Scientific #28251</p>		<p>https://www.fishersci.com/shop/products/shandon-straight-blunt-sharp-dissecting-scissors/p-4520898#?keyword=blunt+scissors</p>	<p>Safer option for animal necropsy than sharp ended scissors One tip is blunt and one is sharp</p>
<p>Operating Scissors, stainless steel with straight, blunt tips, VWR #89259-980</p>		<p>https://us.vwr.com/store/product/12552431/vwr-operating-scissors</p>	<p>Safer option for animal necropsy than sharp ended scissors Both tips are blunt</p>
<p>Broad-Tipped Forceps, Fisher Scientific #10-300</p>		<p>https://www.fishersci.com/shop/products/fisherbrand-general-purpose-broad-tipped-forceps/10300#?keyword=forceps</p>	<p>Safer alternative to fine tipped (sharp) forceps</p>
<p>Elisco Crucible Tongs with Bow > 24cm, S27100, No.: CH0729B, Fisher Scientific</p>		<p>https://www.fishersci.com/itemdetail?catnum=S27100</p>	<p>Stainless steel crucible tongs with looped handles Bowed jaws with flat ends Can safely grasp hot crucibles, beakers or other apparatus measuring up to 4" in diameter Tongs measure 8.25" in total length</p>

Surgical Tools			
<p>Hookout Hook Remover, item #HOOKOUT, Baker (*¹)</p>		<p>https://www.tacklewarehouse.com/Baker-Original-Hookout-Hook-Remover_/descpage-BKRORHO.html?from=Google&gclid=EAIaIQobChMIydLOqpC53wIVB0GGCh2WIwx7EAQYASABEgLKIfD_BwE</p>	<p>Device to hold sharp items for manipulation of needles and syringes when needed (to avoid hand injury) Reusable</p>
<p>Infinity Reusable OR Towels, item #MDTST5H31CEI, Medline (*¹)</p>		<p>Infinity Reusable OR Towels Medline</p>	<p>Cover sharp items (such as bones) during surgery or autopsy Reusable/ Washable</p>
<p>8" Pliers Forceps & Line Clipper Tool Kit, item #TOOLKIT, Baker (*¹)</p>		<p>Baker 8" Pliers Forceps & Line Clipper/Punch Tool Kit Tackle Warehouse</p>	<p>Device to hold sharp items for manipulation of needles and syringes when needed (to avoid hand injury) Reusable</p>
<p>Techni-Pro 758TW008 Plastic Tip Tweezers, Carbon Fiber, Straight, Very Fine, Round, Flat, 5.12", ESD Safe, TestEquity Item #758TW008 (*¹)</p>		<p>https://www.testequity.com/product/758TW008-758TW008</p>	<p>Safer alternative to fine tipped (sharp) forceps Plastic tip tweezers Good corrosion resistance to most chemicals, salts and acids Reusable</p>
<p>Economy Plastic Forceps, SKU 77233, MEDIQUE, UPC 687299496686 (*¹)</p>		<p>https://www.savelives.com/economy-plastic-tewwzer-forceps-100-bag</p>	<p>Economy, disposable plastic tweezer, size 4-1/2"</p>

Please contact EHS if you have identified a device that is not currently included on this document for review and consideration.

*(*1): Item not available through SciQuest (Yale's Requisitioning and Purchase Ordering system)*

- *(*2): Item available through SciQuest* West Campus (SciQuest is Yale's Requisitioning and Purchase Ordering system)*
- *(*3): Always use an engineering control (such as forceps) to remove or turn a blade*