

 LABTICIAN™  
**LAB™EDGE S**

Labtician Ophthalmics **Lab™EDGE S** Catalogue



# LAB™EDGE S SAFETY KNIFE PRODUCTS

Introducing the new **Lab™EDGE S**. In the constantly evolving field of medicine, we are always aiming to push the limits to provide you with the tools you need to make surgery as safe and successful as possible. The **Lab™EDGE S** was designed by combining our sharpest, most precise knives, with safety features working to reduce injuries in the operating room. Equipped with a safety shield and retractable blade, sharps injuries will be reduced while causing no interference with the surgeon’s control.

---

<b>FEATURES OF THE Lab™EDGE S SINGLE-USE KNIVES</b> .....	<b>1</b>
<b>YOUR SAFETY IS OUR TOP PRIORITY</b> .....	<b>2</b>
<b>SAFETY STAB</b> .....	<b>4</b>
Stab And Paracentesis .....	4
<b>SAFETY CRESCENT</b> .....	<b>4</b>
Straight .....	4
Angled .....	4
<b>SAFETY SIDEPORT</b> .....	<b>5</b>
Straight .....	5
Angled .....	5
<b>SAFETY PHACO SLIT</b> .....	<b>6</b>
Single Bevel Angled .....	6
Double Bevel Angled .....	6



## FEATURES OF THE LAB<sup>™</sup>EDGE S SINGLE-USE KNIVES

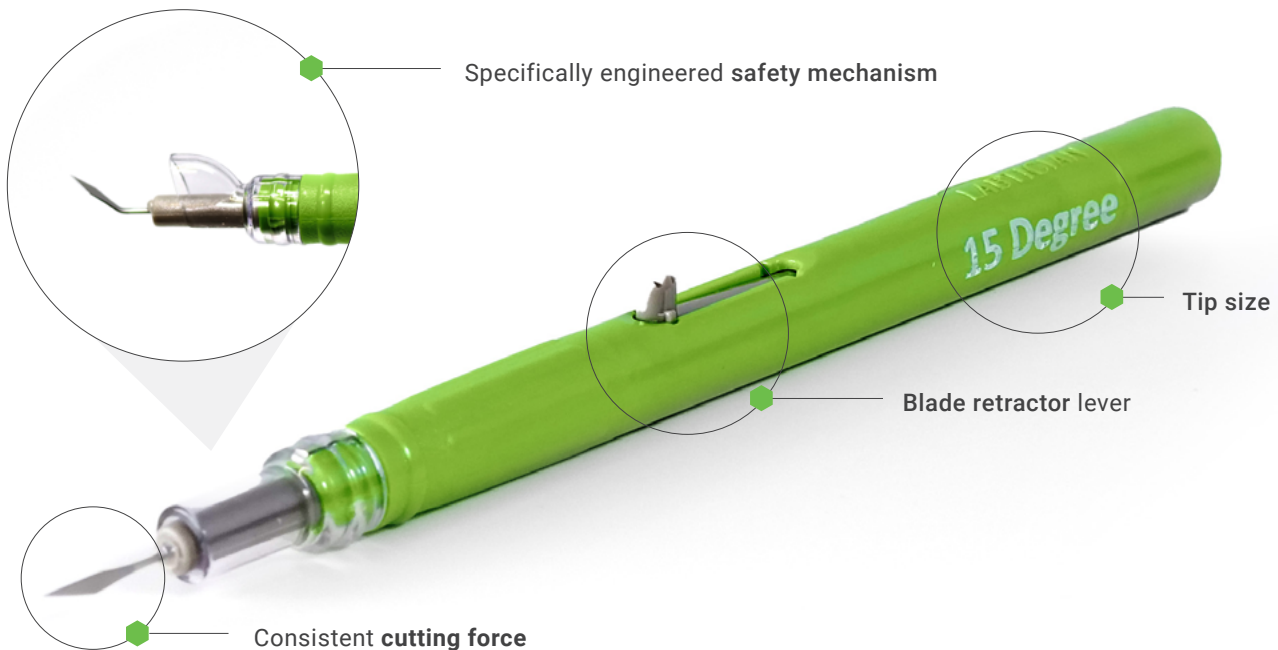
**IMPROVED SAFETY** Specifically engineered safety mechanism that allows the blade to be easily retracted into the handle with a single-handed motion, greatly reducing the possibility of an accidental sharps injury.

**BEST-IN-CLASS BLADE SHARPNESS** Requires significantly less force and time to achieve the same depth of incision as other blades on the market. Testing was performed on a Mark-10 Force Testing gauge and motorized stand that measures force over time.

**CONSISTENT CUTTING FORCE** Grindless technology creates a true incision size that can be replicated consistently with no variance from blade to blade.

### PRECISE CUTTING DIMENSIONS

Electrochemical sharpening technology removes residual burrs on the cutting edges of blades. This creates smooth surfaces and allows for precise, controlled incisions.



For greater incisional accuracy, tip size is indicated in the description and on the handle.

## YOUR SAFETY IS OUR TOP PRIORITY

Over **70,000 SHARPS INJURIES** in Canadian hospitals each year.<sup>1</sup>

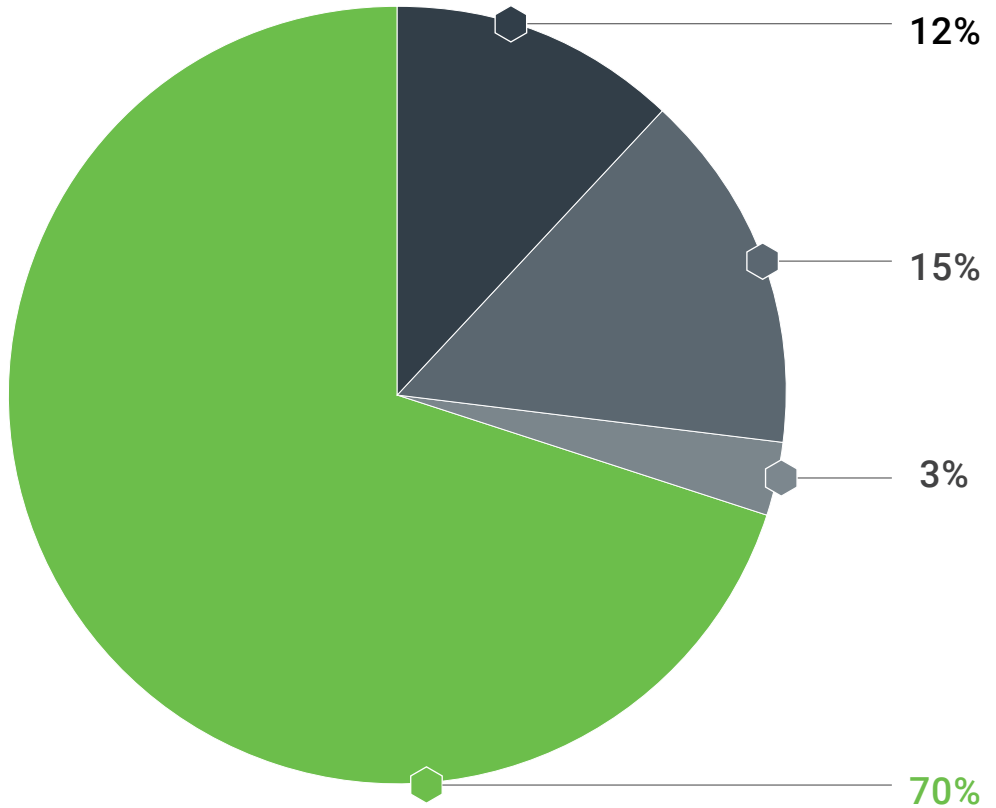
Approximately **33,000 INJURIES** in **Ontario** alone.

These injuries cost upwards of **\$140 MILLION** each year.

**PREVENTATIVE MEASURES** can greatly reduce the risk of injury and the transmission of many concerning infections including **HIV, hepatitis B, and hepatitis C.**

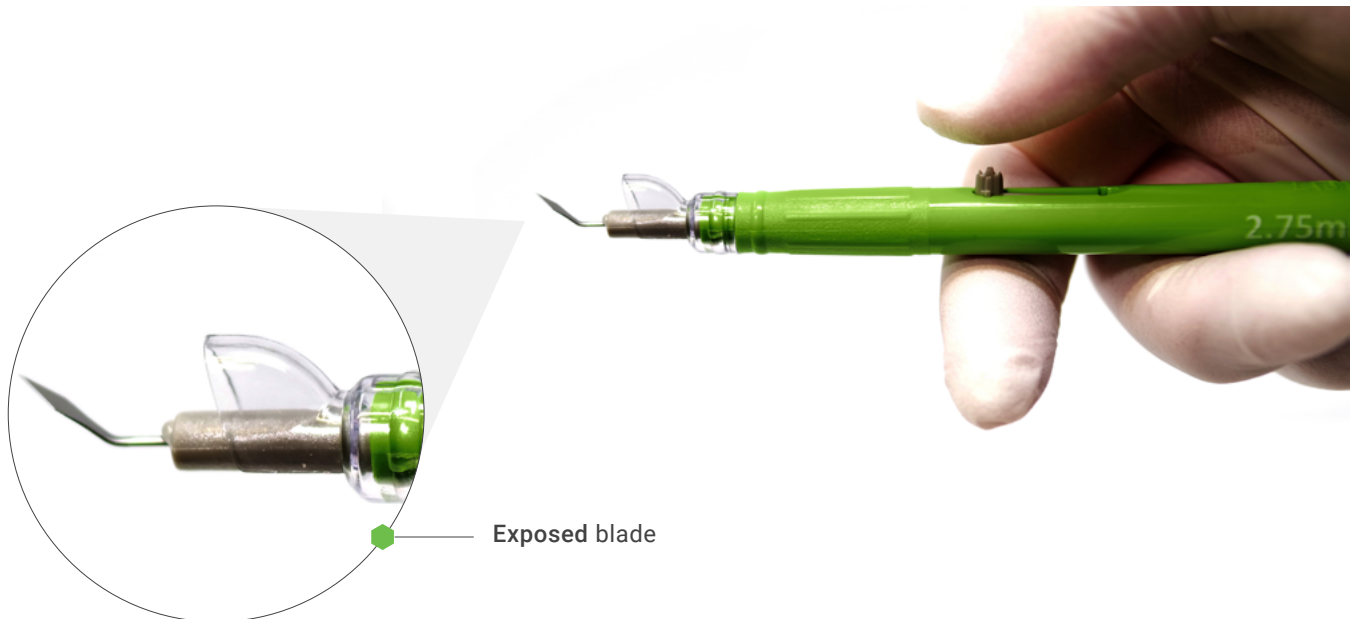
### INJURIES INVOLVING SOLID SHARPS<sup>2</sup>

- During use
- Other
- After use, before disposal
- During or after disposal

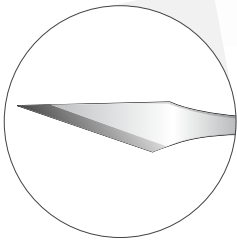


1. <https://www.longwoods.com/content/17907/healthcare-quarterly/toronto-hospital-reduces-sharps-injuries-by-80-eliminates-blood-collection-injuries>  
 2. [https://www.ccohs.ca/oshanswers/diseases/needlestick\\_injuries.html](https://www.ccohs.ca/oshanswers/diseases/needlestick_injuries.html)

SPECIFICALLY ENGINEERED SAFETY MECHANISM



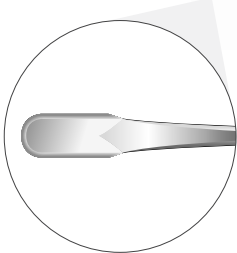
**SAFETY STAB STAB AND PARACENTESIS**



Item No.	Description	Item No.	Description
<b>LAB881501</b>	15°	<b>LAB883001</b>	30°
<b>LAB882201*</b>	22.5°	<b>LAB884501*</b>	45°

6 pcs. per package

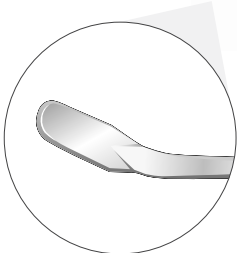
**SAFETY CRESCENT STRAIGHT**



Item No.	Description
<b>LAB880021*</b>	2.0 mm straight

6 pcs. per package

**SAFETY CRESCENT ANGLED**

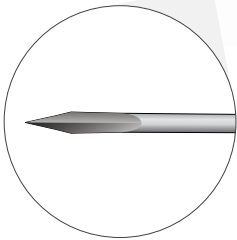


Item No.	Description
<b>LAB880022</b>	2.0 mm angled, bevel up

6 pcs. per package

\*The lead times to get this product are variable. Please contact your sales representative for more information.

**SAFETY SIDEPORT STRAIGHT**



Item No.	Description	Item No.	Description
<b>LAB885564*</b>	0.6 mm	<b>LAB885560*</b>	1.2 mm
<b>LAB885562*</b>	0.8 mm	<b>LAB885561*</b>	1.4 mm
<b>LAB885550*</b>	1.0 mm		

6 pcs. per package

**SAFETY SIDEPORT ANGLED**



Item No.	Description	Item No.	Description
<b>LAB885569*</b>	0.6 mm	<b>LAB885568</b>	1.1 mm
<b>LAB885567*</b>	0.8 mm	<b>LAB885565*</b>	1.2 mm
<b>LAB885570</b>	1.0 mm	<b>LAB885566*</b>	1.4 mm

6 pcs. per package

\*The lead times to get this product are variable. Please contact your sales representative for more information.

**SAFETY PHACO SLIT SINGLE BEVEL ANGLED**



Item No.	Description	Item No.	Description
<b>LAB881861*</b>	1.8 mm	<b>LAB882751</b>	2.75 mm
<b>LAB882061*</b>	2.0 mm	<b>LAB882861*</b>	2.80 mm
<b>LAB882261</b>	2.2 mm	<b>LAB882851*</b>	2.85 mm
<b>LAB882461</b>	2.4 mm	<b>LAB882961*</b>	3.0 mm
<b>LAB882561</b>	2.5 mm	<b>LAB883261*</b>	3.2 mm
<b>LAB882661*</b>	2.65 mm		

6 pcs. per package

**SAFETY PHACO SLIT DOUBLE BEVEL ANGLED**



Item No.	Description	Item No.	Description
<b>LAB881868*</b>	1.8 mm	<b>LAB882758*</b>	2.75 mm
<b>LAB882068*</b>	2.0 mm	<b>LAB882868*</b>	2.80 mm
<b>LAB882268*</b>	2.2 mm	<b>LAB882858*</b>	2.85 mm
<b>LAB882468</b>	2.4 mm	<b>LAB882968*</b>	3.0 mm
<b>LAB882568*</b>	2.5 mm	<b>LAB883268*</b>	3.2 mm
<b>LAB882668*</b>	2.65 mm		

6 pcs. per package

\*The lead times to get this product are variable. Please contact your sales representative for more information.



