

SCALPEL CUTS - UNDERSTANDING THE RISKS AND HOW TO PREVENT THEM

A study of Sharps Injury cases reported by a university hospital showed that the annual incidence of sharps injuries was 8.19% among all dental workers. Those with less experience had a higher percentage of incidences at 21.28% per year*.

A total of 56 injuries were reported by the university. In 16 of the 56 cases, the injury was caused by cutting instruments, such as periodontal curettes, surgical scalpels, and scissors

SCALPEL CUTS CAN CAUSE



Blood-borne infection such as HBV, HCV, or HIV

Severed digital nerve and/or tendon

Psychological distress and/or trauma

Loss of income or even career ending injury

SHARPS INJURIES AMONG DENTAL WORKERS

21
percent

Of dentistry interns had a sharps related injury

7.5
percent

Of dentistry residents had a sharps related injury

16
of 56

Injuries were caused by cutting instruments including curettes and scalpels

*ACCORDING TO A STUDY AT A UNIVERSITY HOSPITAL
DOI:10.1016/J.JFMA.2012.05.009

COSTS FOR AN UNCOMPLICATED SCALPEL INJURY

US\$ 550 to
US\$ 3,000

COST IF THE INJURY REQUIRES SURGERY AND REHAB

US\$ 15,000 to
US\$ 100,000

DID YOU
KNOW?

Up to

50%

of scalpel cuts can be prevented using a single-handed scalpel blade remover.

PREVENTING CUTS USING THE QCLICKSMART BLADEFLASK EVO

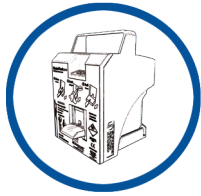


The Qlicksmart BladeFlask EVO can accommodate more types of scalpel handles and blades **including bent dental handles, thick and round handles, even hexagonal shaped versions** - giving you greater freedom in using any scalpel you want.

- Removes up to 100 used scalpel blades
- Automatic safety mechanism removes and contains your scalpel blades using only one hand.
- Can be attached to a wall or clinical bench with the reusable Mounting Bracket.



Qlicksmart BladeFlask EVOs are a **quick and simple** way to remove scalpel blades.



With the mounting bracket, the BladeFlask EVOs are placed in stationary points within the dental operating room, **scalpel blade removal can be completed at point of use.**



They work within your standard safety procedures

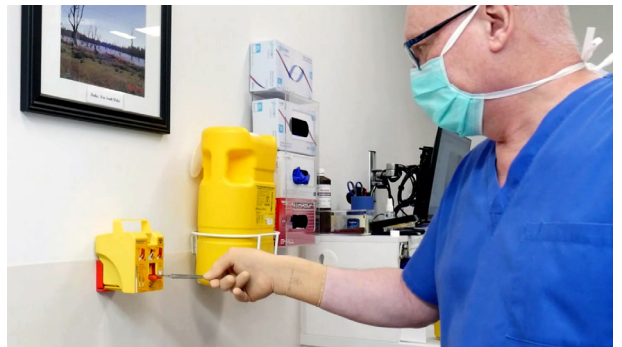
- Fast implementation process
- Less training (compared to forceps)
- Compatible with wide range of blades



Qlicksmart devices have **safely removed over 70 million** contaminated scalpel blades, and prevented up to 150,000 injuries around the world.



Automatic containment of used scalpel blades ensures that all dental facility workers are protected from injury.



Qlicksmart is an Australian medical device company committed to making healthcare professional's lives easier and safer, so that they can focus on patient care. Qlicksmart has worked with innovators from the healthcare sector for more than 20 years to deliver solutions which target the overlooked concerns of nurses, surgeons, and healthcare institutions. To learn more about Qlicksmart, visit qlicksmart.com.



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