CLiP® and SWiTCH
Automatic safety catheters
For safe and successful insertion
Injuries due to contaminated puncture devices are still the most frequent cause of accidents in hospitals. This is a significant source of danger for many employees in the healthcare industry.

At this moment in time, there are already more than 20 bloodborne pathogens that we know of. The most dangerous are HBV, HCV and HIV. Recent studies show that it is up to ten times more likely for infections to occur in a hospital setting than in an external setting.

The aftermath of an infection can have far-reaching effects on both the career and the personal circumstances of the affected person and his/her family, with social as well as financial consequences. This is a burden that cannot be carried by the affected person or insurance company.

Damages must be averted by correct prevention.
For safe and successful insertion

Our I.V. and arterial catheters are designed with the health care professionals working environment in mind. Our focus is to provide products that are user friendly, safe, sharp and with a consistent quality, so you can focus less on worrying about needlestick injuries and more on giving the best care to your patients.

AUTOMATIC SAFETY
- Automatic needlestick protection
- No additional action is required
- Tactile activation to comply with ISO23908:2013
- Colour coded for good visibility according to ISO10555-5:2013

EXCELLENT INSERTION PROPERTIES
- Sharp needles for effective and gentle penetration
- Quick blood response
- Reliable - every product feels the same
- Flexible gripping techniques

COMPREHENSIVE RANGE
- Variety of gauges and lengths for different clinical needs
- Stabilization wings for secure fixation
- Version with injection port
- Catheters available in Polyurethane (PUR) and Fluorinated Ethylene Propylene (FEP)

SMALL ENVIRONMENTAL FOOTPRINT
Compact product and packaging design
- Low material consumption
- Low transport volume
- Low handling and storage volume
- Low waste volume
CLiP® Neo is an automatic safety I.V. catheter specifically designed for small veins primarily found in the neonatal, paediatric or elderly patient groups.

Instant blood response
Small veins have no tolerance for blind insertion. That is why the specially designed notch quickly indicates the needle tip position. The notch facilitates the flashback and speeds up the visual indication by making blood appear between the catheter and needle as soon as the tip of the needle is in the vein.

First time insertion success
CLiP® Neo is available in two gauge sizes; 24G and 26G. Our catheters are made from FEP which is practically friction-free. They are developed to increase first time insertion success.
CLiP® Winged and CLiP® Ported are automatic safety I.V. catheters with a comprehensive range, to meet demanding physical conditions and different clinical needs.

**Flexibility for your needs**
CLiP® Winged and CLiP® Ported are available in a vast variety of gauge sizes (14-24 gauge), lengths and materials to put you in control of various clinical situations.

The catheter hub (with additional wing holder on CLiP® Winged) offers a stable platform to grip during insertion and provides multiple gripping alternatives.

The injection port on CLiP® Ported provides easy bolus administration.

**High pressure injection**
CLiP® Winged and CLiP® Ported can be used to inject contrast media. Our catheters are suitable for high pressure injections up to 305 psi.

No matter the conditions at the clinic or hospital, the insertion of a venous catheter should be successful in the first try. That requires sharp needles. It’s also easier if the catheter can be controlled in an individual way and if you have several gauge sizes to choose from.

When you have full control, you feel more confident and the patients feel more relaxed and safe.

Anna Karlsson, specialist nurse
Since the blood flow in the arteries are much higher than in the veins, it is very important that the arterial catheters are easy to handle. They must have high first-time insertion success and the blood control is absolutely vital, since the risk of leakage is higher.

_Maria Bengtsson Lindén, specialist nurse_

**SWiTC H**
- safe and easy to use

**SWiTC H** is an automatic safety arterial catheter with flow switch that offers safe and easy use with full blood control.

**User-controlled blood flow**
The red flow switch provides easy blood control and clearly marks the arterial entry. Insertion and handling is facilitated in a blood-free way, putting you in full control of the situation.

**Size matters**
SWiTC H is available in gauge sizes 20 and 22. Using a 22G catheter improves first-attempt success rate compared to a 20G catheter. After removal lower incidence of arterial occlusion and higher blood flow can be measured when using 22G compared to 20G.

Our products are not made with natural rubber latex and they are DEHP and PVC free.