

Precision instruments to carry out optimal skin biopsies.

General Benefits

Outstanding quality

The stainless steel blade is ultra sharp as a result of precision micro polishing technology.

Ready to use

The ready-to-use, sterile, disposal punch makes sharpening and sterilising unnecessary.

Safety and control

The ribbed handle ensures a secure grip and optimal control during the biopsy. The size information on each punch ensures easy identification.

Background

Biopsies have a very important role in medical diagnostics. Despite new diagnostic imaging technologies and serological verification procedures, histopathological tissue assessment remains the “Golden Standard”.

Application

A biopsy using a **biopsy punch** is typically performed under local anaesthetics; the skin is stretched perpendicularly to the lines of least skin tension. Once the skin relaxes after the biopsy is performed, an elliptical-shaped wound remains which is oriented in the same direction as the lines of least skin tension.

Scissors are used to cut the specimen free at a level below the dermis. Small punch biopsy defects do not require suturing, while larger wounds (4 mm and up) should be closed to reduce healing time and scarring.

The biopsy punch is held vertically over the skin. The Punch is pressed down into the lesion then rotated in a downward direction, while applying moderate pressure, cutting into the subcutaneous fat. The user's technique determines the depth of the sample. After the removal of the biopsy punch the specimen is gently lifted with a needle to avoid any crushing.

When using smaller sized Biopsy punches (up to 4mm) the specimen could remain in the cylinder of the punch and has to be removed from there using scissors or a needle.

Biopsy punches with plunger system

The biopsy punches with plunger system not only enable a precise and gentle skin biopsy but also a simple removal of the skin sample from the punch.

View



Benefits

Optimal results

The Biopsy Punch guarantees the highest quality due to the stainless steel blade with micro-grinding finish. It allows a representative cross-section with sufficient depth and width through the entire cutis.

User friendly

The size indication on each biopsy ensures an easy identification.

Ready to use

Each punch is individually sterile packed and ready to use.

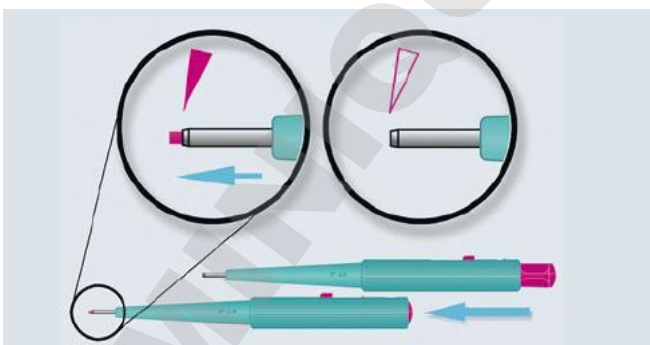
Easy handling

The integrated removal aid (plunger system) enables quick and easy removal of the skin sample from the biopsy punch.

Color coding

The Color Coding of the plunger system ensures easy identification of the punch size.

Application



Removal mechanism

By activating (pressing) the coloured button on the end of the biopsy punch, the tissue sample that has been collected can be very easily and effortlessly removed from the punch. This button also enables the tissue sample to be easily transferred to a suitable container.

Ordering information

Biopsy punches with plunger system

REF	Colour	Size	PU
49101	pink	1,0 mm	20 pcs
49115	yellow	1,5 mm	20 pcs
49201	red	2,0 mm	20 pcs
49301	rose	3,0 mm	20 pcs
49401	green	4,0 mm	20 pcs