MiniCollect® Safety Lancets
Instructions for Use

Intended Use

MiniCollect® Safety Lancets are designed for use in the daily capillary blood collection routine when delegated by a qualified practitioner. They are for single-use only and should only be used by adequately trained healthcare personnel in accordance with these instructions.

Product Description

MiniCollect® Safety Lancets are sterile, single-use, button activated devices for skin puncture, allowing controlled length and depth of incision. The device consists of a stainless steel needle/blade in a plastic housing and retracts automatically and permanently after puncture.

Precautions/Cautions

- Please refer to the policies and procedures of your facility with regard to handling of MiniCollect® Safety Lancets.
- HBV, HCV, HIV and other infectious diseases can be transmitted through contact with biological samples. In the event of exposure to biological samples, ensure that appropriate medical attention is obtained.
- Discard all MiniCollect® Safety Lancets in biohazard containers approved for their disposal.
- Wear disposable gloves during skin puncture and when handling blood collection tubes to minimise exposure hazard.
- Do not use MiniCollect® Safety Lancets after their expiry date.
- Do not re-use MiniCollect® Safety Lancets. Reuse of the product may cause harmful infections or injury.
- Lancets with a puncture depth greater than 2 mm are not recommended for the use on children less than one-year old.

Storage

Recommended storage temperature: 4-36°C (40-97°F). Store in a dry place, away from direct or excessive heat.

NOTE: Avoid exposure to direct sunlight.

Handling

READ THIS ENTIRE DOCUMENT BEFORE PERFORMING SKIN PUNCTURE

Equipment required for specimen collection.

Be sure that the following materials are readily accessible before performing skin puncture:

- All necessary MiniCollect® tubes, identified for size, draw and additive or other necessary collection containers. NOTE: MiniCollect® 9NC Coagulation are only used for venous blood collection.
- Disposable gloves and personal protective equipment.
- Labels for positive patient identification of samples.
- Alcohol swab for cleansing site.
- Adhesive plaster or bandage.
- Sharp disposal container for safe disposal for used material.

The MiniCollect® Safety Lancet version should be selected based on the patient's tissue thickness and volume of blood required.

<table>
<thead>
<tr>
<th>MiniCollect® Safety Lancets</th>
<th>Colour</th>
<th>Needle or blade size / length</th>
<th>Achievable blood volume</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Lavender (needle)</td>
<td>28G / 1.25 mm</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Orange (needle)</td>
<td>23G / 2.25 mm</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Pink (blade)</td>
<td>1.00 mm / 1.00 mm</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Green (blade)</td>
<td>1.50 mm / 1.50 mm</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Blue (blade)</td>
<td>1.50 mm / 2.00 mm</td>
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</table>
A warm, moist towel (or other warming devices) at a temperature not higher than 42°C (108°F) may be used to cover the site for 3 to 5 minutes.

Prepare puncture site with appropriate antiseptic. After cleansing the skin puncture site, allow the area to air dry, so the antiseptic action of the alcohol can take effect. Residual alcohol causes rapid haemolysis, can have adverse effects on test results, and will cause discomfort (stinging) to the patient.

1. Prepare puncture site with appropriate antiseptic. After cleansing the skin puncture site, allow the area to air dry, so the antiseptic action of the alcohol can take effect. Residual alcohol causes rapid haemolysis, can have adverse effects on test results, and will cause discomfort (stinging) to the patient.

2. Hold the Lancet firmly between the fingers and remove the protective tab by pulling (blade) or twisting (needle).

3. Hold the puncture site firmly to prevent sudden movement and position the lancet above it. Then gently press the button to activate the lancet.

   **NOTE:** Do not exert pressure on the puncture site while activating the MiniCollect® Safety Lancet.

4. Immediately after the puncture, remove the lancet in one upward motion and discard it into an appropriate sharps container.

5. It is recommended to wipe away the first drop of blood with a gauze pad, since the first drop is most likely to contain excess tissue fluid. Gently apply intermittent pressure to the surrounding tissue. Strong repetitive pressure (milking) **must** be avoided, as both procedures may result in haemolysis or tissue-fluid contamination of the specimen.

**NOTE:** Please use these instructions in conjunction with the MiniCollect® Capillary Blood Collection Tube Instructions for Use, if necessary.
## Label Information

<table>
<thead>
<tr>
<th>Icon</th>
<th>Information</th>
<th>Details</th>
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<td>Manufacturer</td>
<td>Sterilized using irradiation</td>
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<td>![Use-by date]</td>
<td>Use-by date</td>
<td>Do not re-use</td>
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<td>Batch code</td>
<td>Consult instructions for use</td>
</tr>
<tr>
<td>![Catalogue number]</td>
<td>Catalogue number</td>
<td>Date of manufacture</td>
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### Literature: