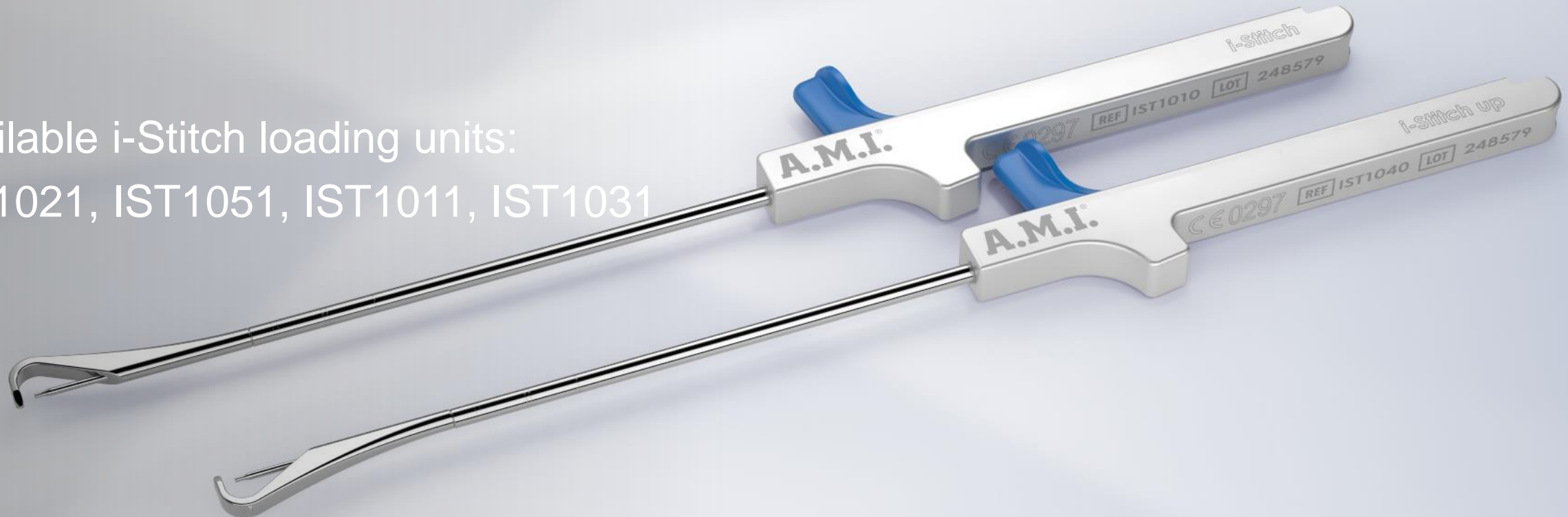# i-Stitch and i-Stitch up

Application Manual
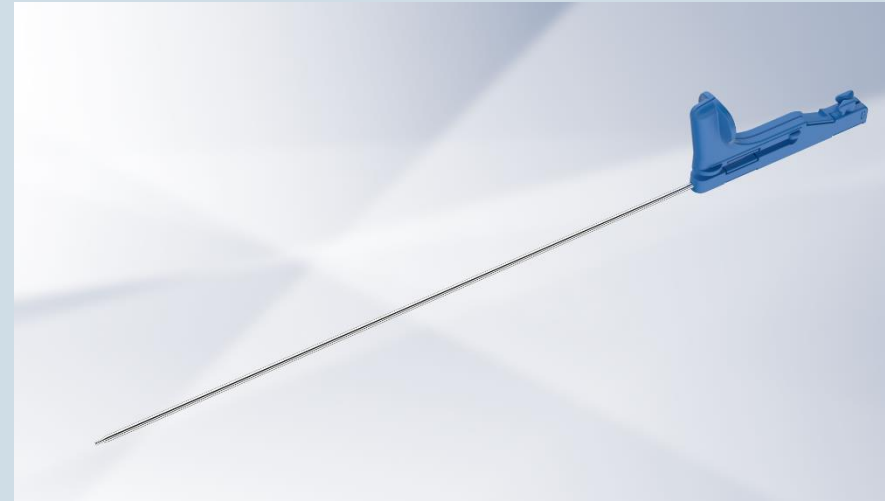
IST1010 / IST1040

Available i-Stitch loading units:
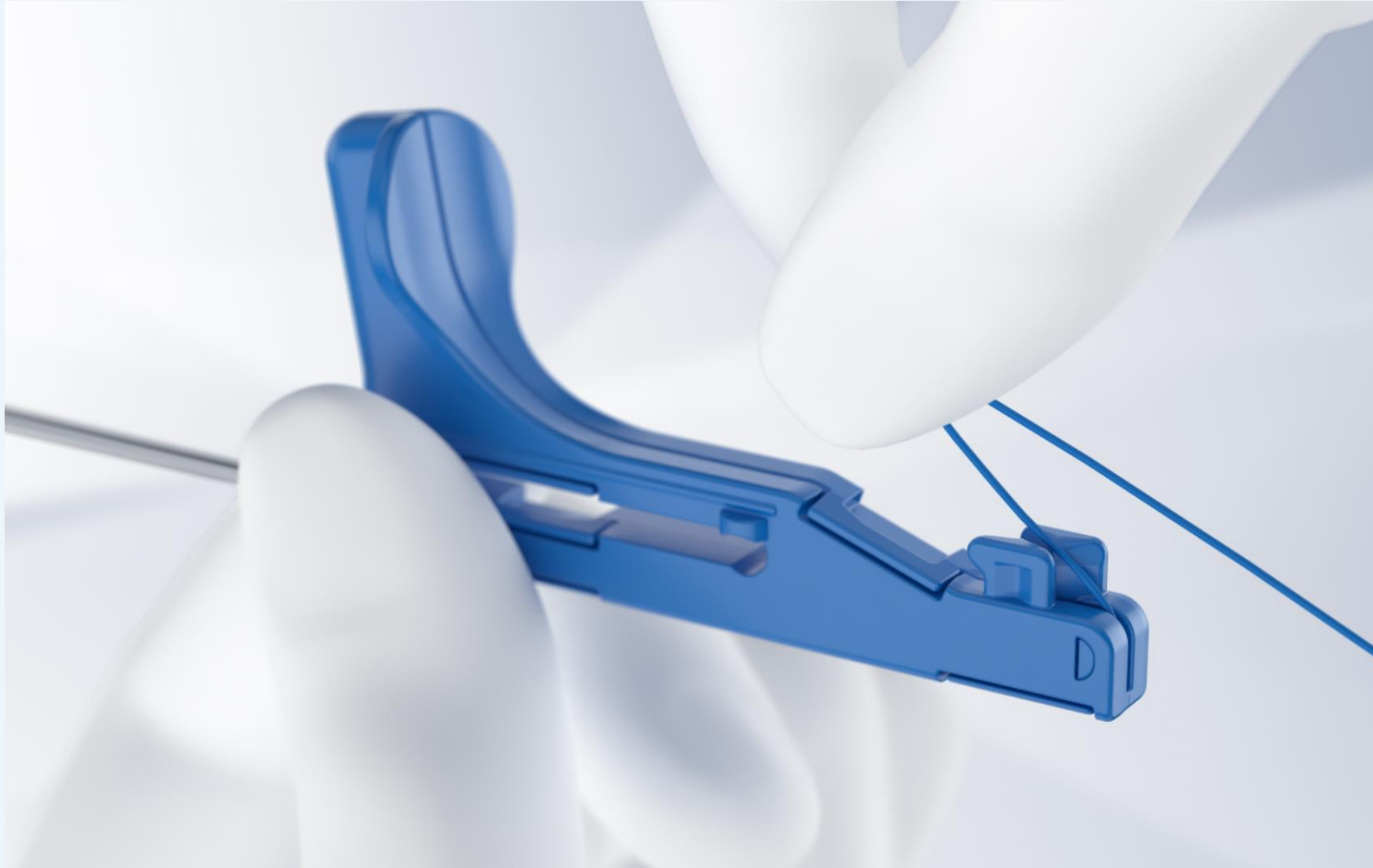
IST1021, IST1051, IST1011, IST1031

A.M.I.®

Feldkirch, July 2021

i-Stitch, i-Stitch up and i-Stitch loading unit

Secure suture

- Take the i-Stitch loading unit.
- Gently pull the suture backwards, so that the blunt suture tip is positioned directly at the end of the cannulated needle.
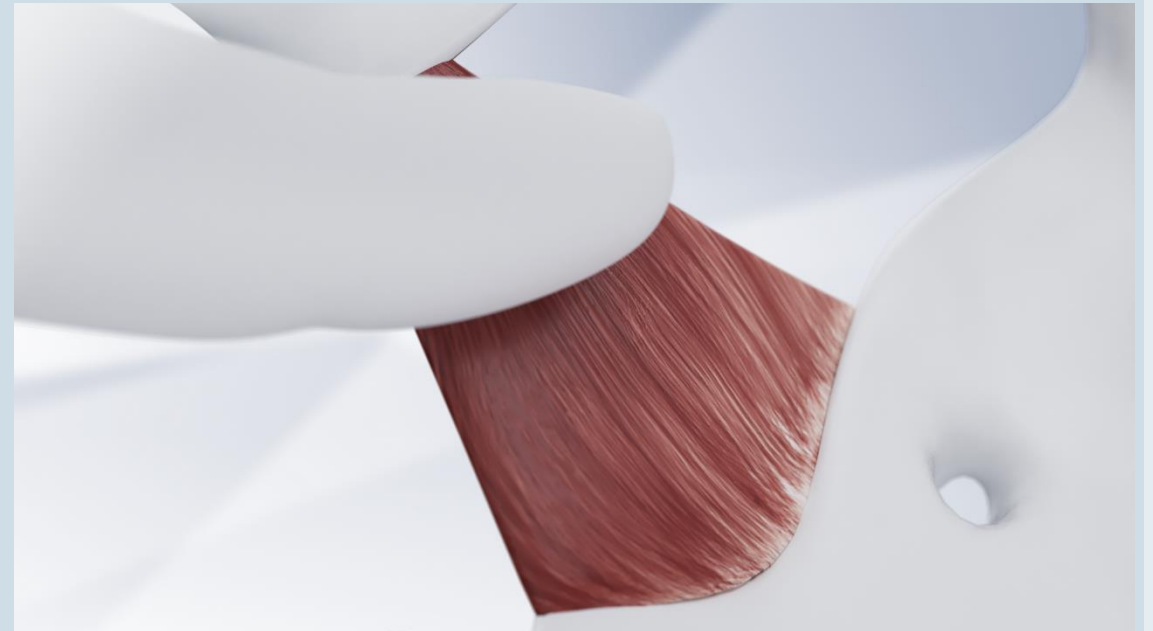- Secure the suture with the suture clamp.

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Insert i-Stitch loading unit

- Insert the i-Stitch loading unit into the i-Stitch guiding slot.

- Make sure that the loading unit fits correctly in the guiding slot.

- Insert the loading unit to approx. 1 cm before the end of the guiding slot (stop position), you will feel a slight resistance.
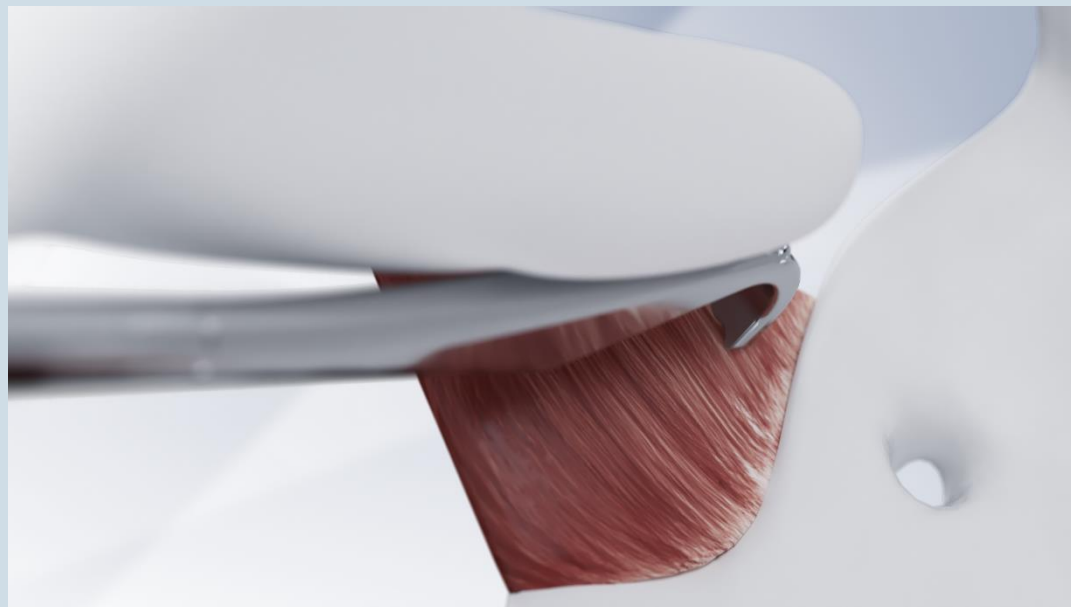
Place index finger

- Place your index finger at the desired target position.

- Guide the blunt instrument tip along your index finger to the desired position.

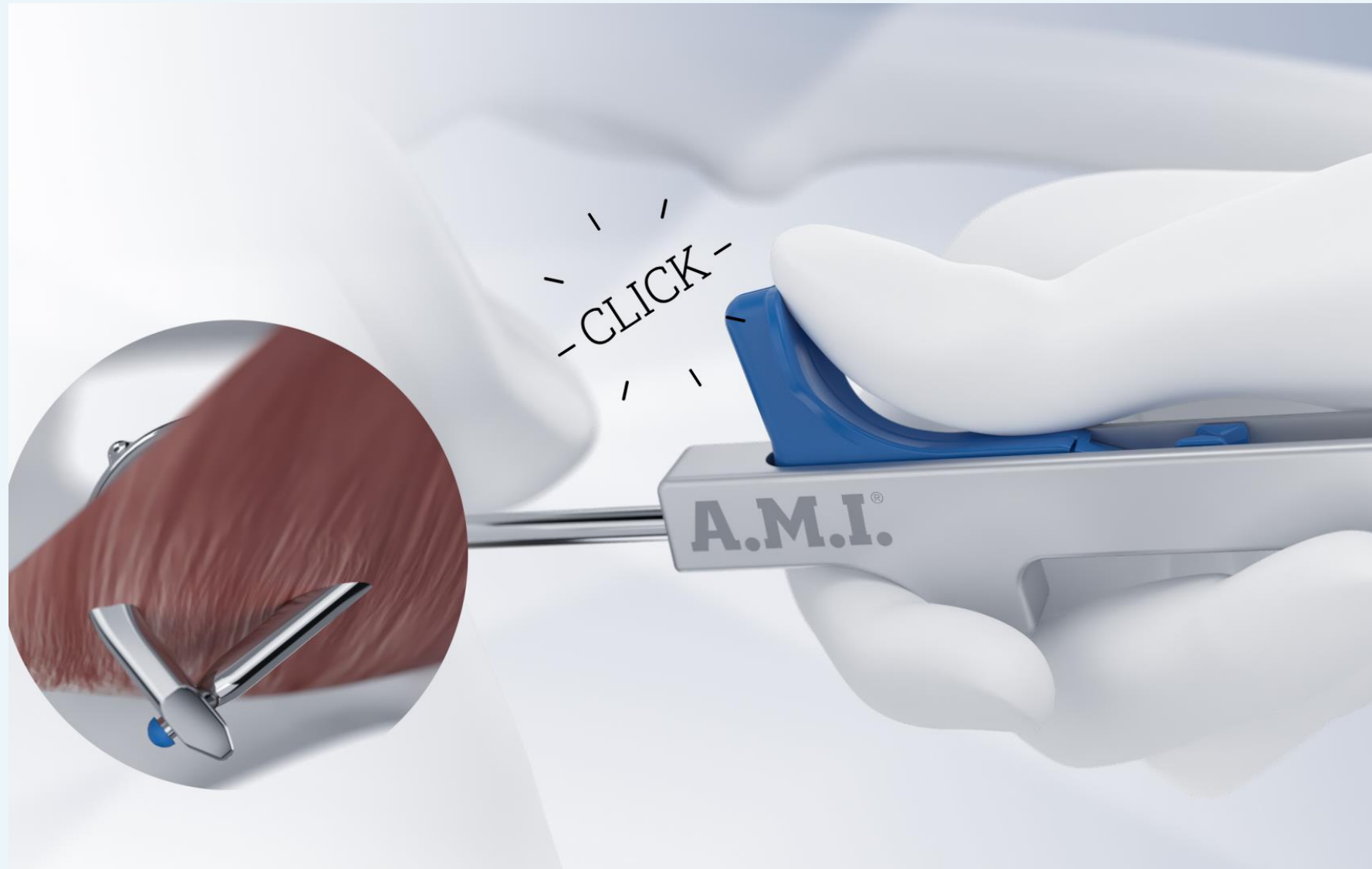- Depth markings on the tip serve as a guide to determine insertion depth of the tip.

Push tip into ligament

- Push the tip of the instrument into the sacrospinous ligament using your index finger (the reference marking indicates the correct position).

- Attention: press the index finger on the tip until you remove the entire i-Stitch instrument.
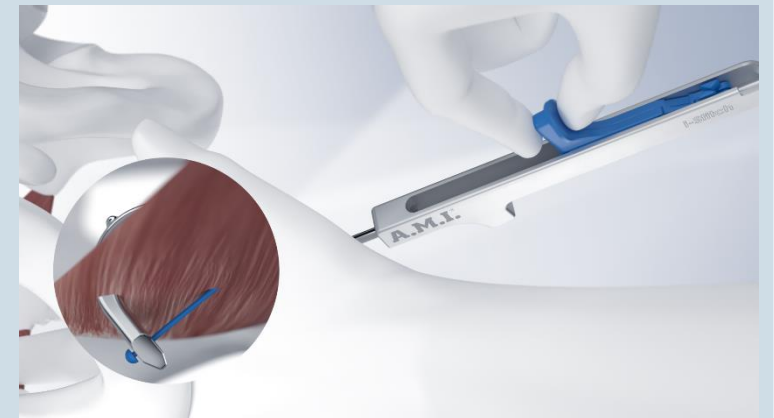
Push loading unit forward

- Push the loading unit forward with your thumb to release the instrument.
- An audible click can be heard.
- The blunt suture tip penetrates the tissue and passes through.
- The blunt suture tip is secured in the i-Stitch's tip.
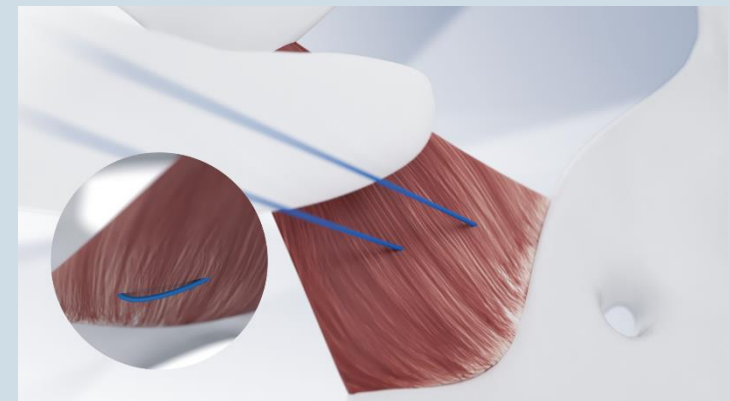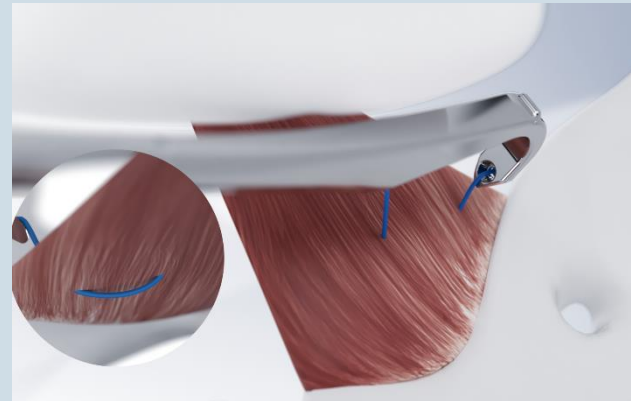
Release suture from suture clamp

- Before removing the loading unit, release the suture from the suture clamp. It will no longer be secured.

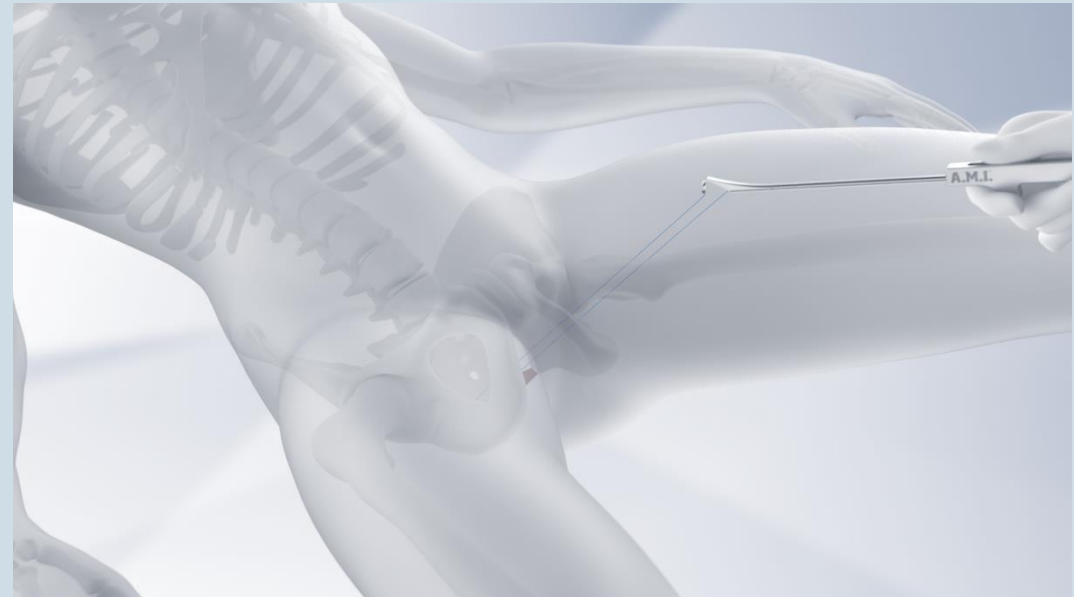- Withdraw the loading unit completely from the i-Stitch/i-Stitch up.

Lift up tip

- Remove your index finger from the tip of the i-Stitch instrument.

- Lift the tip of the instrument slightly and remove the instrument.

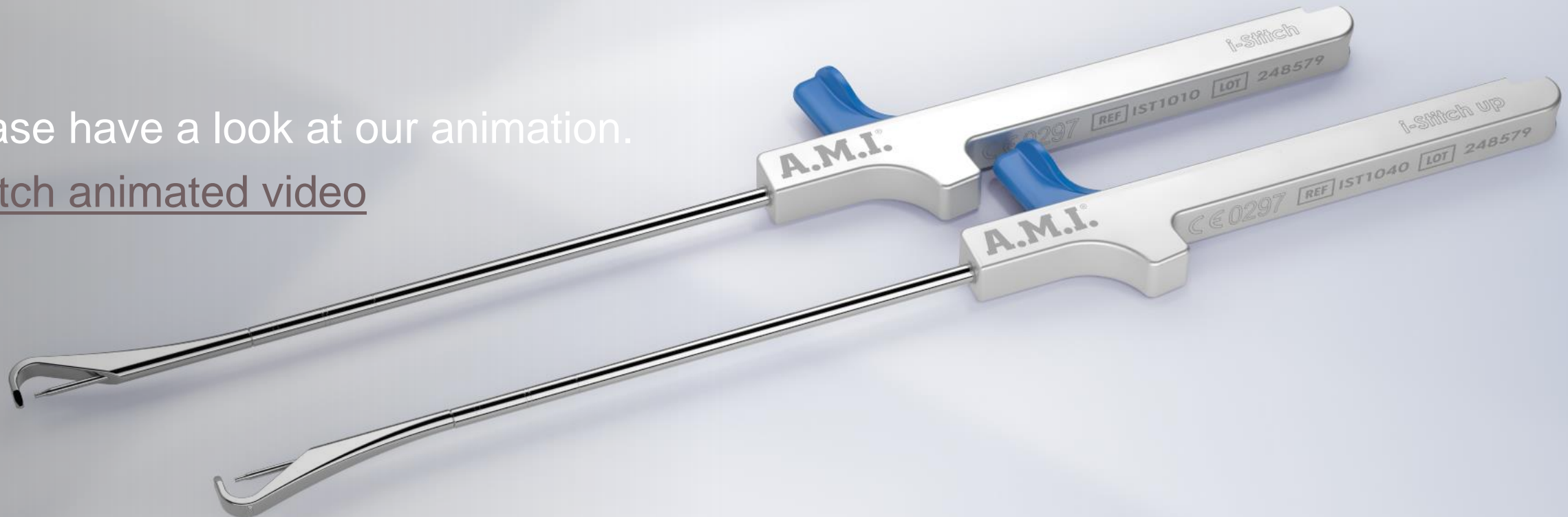- The suture will remain firmly in place.

Remove i-Stitch or i-Stitch up

- Remove the i-Stitch or i-Stitch up instrument. Grasp the two endings of the suture.

- Make sure that the suture is tight and correctly attached.

Thank you for your attention!

Please have a look at our animation.

i-Stitch animated video