BEST PRACTICES FOR A DIFFERENT TECHNIQUE

These tips can help optimize your technique with the BiZact™ tonsillectomy device

DEVICE HANDLING

Grasping tissue

Close lever until it depresses the blue activation button. Depressing the button indicates you are about to activate energy.

Activating energy

Close the lever until the blue energy button clicks. Hold while the generator controls energy delivery. Wait for the seal cycle to complete (signaled by two short tones).

Dividing sealed tissue

After the seal is complete, pull the knife trigger to divide tissue. Release the lever to open the jaws and release tissue.

Keeping jaws clean

To ensure proper delivery of energy and to avoid sticking, clean the electrodes with a moist gauze as needed.

Additional tips:
- Ensure you are not straining during activation.
- Do not pull the knife trigger until the seal cycle is complete.
- Avoid excessive tissue tension during the seal cycle.
- Ensure you open the jaws to release the tissue.
- The tissue will not fall away until the jaws are opened.
- Avoid dragging the sealed tissue as this can cause bleeding.
PROCEDURE STEPS AND ALARMS

**Entering the mucosa**
Use the poke and spread technique for opening the mucosa and finding the desired tissue planes.

**Muscle bed cleanup**
The BiZact™ device is designed to facilitate hemostasis after the tonsil is removed, if it’s required. To do so, grasp tissue to energize — without pulling the knife trigger — for sealing capability only.

**Re-grasp alarms**
Re-grasp alarms are signaled by four short tones. If this occurs, do not pull the knife trigger as the seal is not complete.

Common causes of a re-grasp alarm:
- There is too little tissue within the jaws; repositioning is required.
- The knife blade was pulled during the seal cycle; the seal is incomplete. Do not open the jaws. Re-energize the targeted tissue.
- The lever is released before the seal cycle tone. This indicates the seal is not complete and should not be divided.

GENERATOR COMPATIBILITY
Ensuring generators are updated to the proper software version:

- Valleylab™ FT10 energy platform: V2.0 (Plug into the LigaSure port)
- ForceTriad™ energy platform: V4.0 (Plug into the LigaSure 1 port)
- Valleylab™ LS10 energy platform†: V1.2

†Not available in the U.S.