

# What to Expect: A Step-By-Step Guide

## Before the procedure

- Details, including risks and benefits, will be discussed with your doctor.
- Your provider will help you prepare for the procedure, including additional blood tests or scans that may be required.

## During the procedure

- Your provider will advise what type of anesthesia is appropriate to keep you comfortable.
- Imaging technology, such as a CT, will be used to locate the treatment zone and will guide the insertion of the needle into the targeted tissue.
- Short bursts of Aliya PEF energy will be delivered to ablate the lesion.
- Once the procedure is complete, the needle will be removed.

## After the procedure

- You will be monitored to ensure you are comfortable and there are no complications.
- A bandage will be applied to the needle-access site, and you may experience slight discomfort directly following the procedure.
- As this is typically outpatient, many patients can return home the same day or within 24 hours.



## To learn more:

- Visit [GalvanizeTX.com](https://GalvanizeTX.com)
- Talk to your doctor

## Galvanize Therapeutics

3200 Bridge Parkway  
Redwood City, CA 94065

[GalvanizeTX.com](https://GalvanizeTX.com)

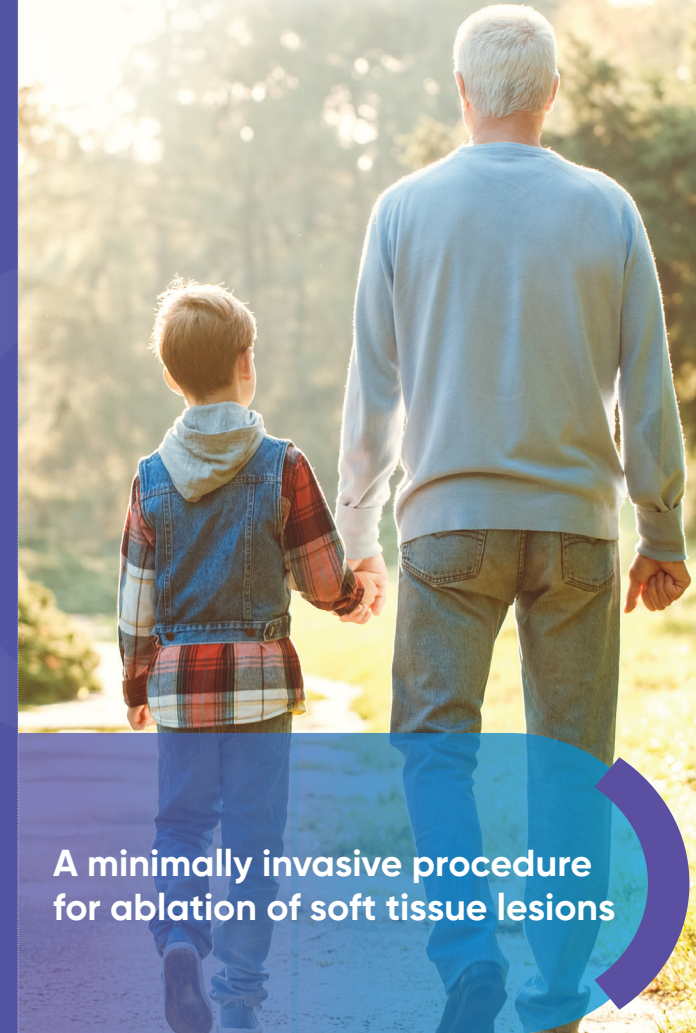
The Aliya™ System is 510(k) cleared in the United States for the surgical ablation of soft tissue. It is not currently commercially available in any other geography. Galvanize Therapeutics® does not promote the off-label use of its products and nothing herein is intended to promote an off-label use of the Aliya System. The Aliya System is a tool for the surgical ablation of soft tissues, and is not intended to treat, cure, prevent or mitigate any specific disease or condition.

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# Aliya™ PEF System

## For Pulsed Electric Field Ablation Patient Guide



A minimally invasive procedure  
for ablation of soft tissue lesions



Receiving a difficult diagnosis can be daunting. Our goal is to help you move forward.

## We're Here to Help.

At a time with so much uncertainty, it's important to know what questions to ask. We've compiled a list of commonly asked questions and answers that might help you better understand what to expect during your procedure.

## Frequently Asked Questions

### Is this procedure open or minimally invasive?

This type of procedure is minimally invasive. The entire procedure is delivered through a small needle inserted through the skin.

### How long should I expect the procedure to last?

The length of the procedure varies from patient-to-patient and is dependent on the location, size, and number of soft tissue lesions to ablate.

### Are there any risks that I should be aware of?

To understand the risks that may be specific to you and your procedure, please consult with your physician.

### Should I expect a lot of pain or bleeding after the procedure?

Every patient is unique, but the pain is similar to that of a simple needle-based procedure and can often be treated with over-the-counter pain medication. Like other needle-based procedures, the bleeding is typically minimal, only requiring a small bandage. Please let your physician know if you are at a higher risk of pain or bleeding.

### Is there a high likelihood of infection?

This procedure is done in a sterile environment and does not require a surgical incision, so the risk of infection is low.

### Will this be covered by insurance?

Aliya has been cleared by the FDA. Some insurance companies will cover the procedure on a case-by-case basis. Talk to your doctor and insurance company to see if you are a candidate for insurance coverage.

## What is ablation?

Traditional ablation is a procedure using thermal (extremely hot or cold temperatures) energy to destroy targeted lesions and cells, which can be used alone or in combination with other treatments.

## What makes Aliya™ PEF ablation different?

The Aliya PEF System is a technology utilizing Pulsed Electric Field (PEF) energy to destroy target lesions without using hot or cold temperatures. This type of ablation uses a single needle to deliver short pulses of energy to the target tissue, destabilizing the cells and damaging them beyond repair, allowing the body to eliminate the damaged cells. Because this type of ablation does not rely on extreme temperatures, the surrounding tissue is preserved.

