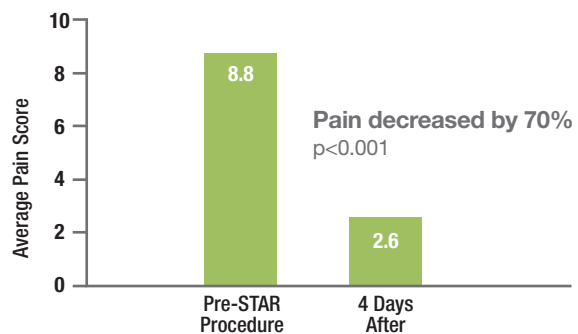


## Why t-RFA for Metastatic Spinal Tumors?

- **Rapid and Lasting** pain relief
- **Minimally Invasive** and often performed in an outpatient setting
- **Single Procedure** that does not interrupt chemotherapy or other systemic treatments
- **Non-Toxic** without drugs or radiation
- **Maintains Options** for any future treatments
- **Alternative** for patients at their radiation dose limit or with radio-resistant tumors

## Meaningful Clinical Outcomes

Clinical data show that rapid and meaningful pain relief from metastatic spinal tumors is a reality for patients who receive t-RFA using the STAR System.



This prospective study included 12 treated lesions in 10 patients who had failed conventional chemotherapy and radiation therapy. All patients reported “a significant decrease in pain shortly after treatment.”

Source: Dhand, et al., JVIR 2013.24(7): p.1077-78  
[www.jvir.org/article/S1051-0443\(13\)00968-8/abstract](http://www.jvir.org/article/S1051-0443(13)00968-8/abstract)

## Contact Us to Learn More



[www.spine-tumors.com](http://www.spine-tumors.com)

Patients undergoing radiofrequency ablation are subject to risks associated with surgery including complications from sedation as well as bleeding, bruising, pain and infection. Additional complications could include: blood clots, collapsed lungs, and damage to normal tissue, nerves, the spinal cord or other structures resulting in injuries including paralysis.


The STAR Tumor Ablation System is indicated for palliative treatment in spinal procedures by ablation of metastatic malignant lesions in a vertebral body.

The STAR Tumor Ablation System is contraindicated for:

- lesions in the cervical levels of the spine.
- patients with pacemakers or other electronic implants.

To determine if you are a candidate for t-RFA using the STAR System, please consult with your doctor.

Visit us today for more information on the  
**STAR Tumor Ablation System for Rapid Pain Relief  
from Metastatic Spinal Tumors**

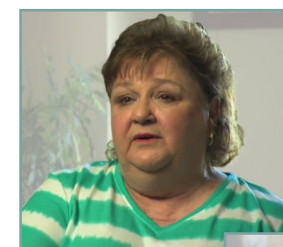
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3047 Orchard Parkway • San Jose CA 95134  
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PML4166-AA(12-2013)



## Discover Rapid Pain Relief from Metastatic Spinal Tumors



See our stories . . .

Targeted radiofrequency ablation (t-RFA)  
using the STAR™ Tumor Ablation System

[www.spine-tumors.com](http://www.spine-tumors.com)

## A Targeted Approach for Rapid Pain Relief

Patients across the country have experienced pain relief from metastatic spinal tumors by choosing the targeted radiofrequency ablation (t-RFA) procedure.

Now patients are talking about the results.



*"It was just constant agony. The pain medication didn't really even touch it."*

*Michaelene D., Detroit, MI*

As the pain in Michaelene's back grew, her ability to do basic daily activities decreased. Her cancer had spread, and soon her family was living with her to provide the 24/7 support that she needed.

Michaelene chose t-RFA using the STAR System, and in a single treatment the pain was gone.

*"I went to sleep, and it was there. When I woke up, it was gone. It was just that simple."*

With renewed independence, Michaelene could again perform many activities that had previously only been part of her "before-cancer" life.

*"I hadn't been able to drive in well over a year. It's a miracle."*

Hear from Michaelene at [www.spine-tumors.com](http://www.spine-tumors.com)

*"My pain level was eight to ten, all the time."*

*Gonzalo G., Los Angeles, CA*



When Gonzalo's cancer spread to his spine, he needed a treatment that would relieve the constant pain while still allowing him to receive the chemotherapy treatments that were combating his primary cancer.

Rather than choosing between pain relief and chemotherapy, Gonzalo chose both with t-RFA using the STAR System.

*"Right away - no pain the next day. I'm a different person."*

The change for Gonzalo was more than just pain relief. He returned to enjoying time with his grandchildren and walking with his wife. In one minimally invasive treatment, Gonzalo returned to living without interrupting the fight against his primary cancer.

*"Now I've got a lot of hope. Now I feel great."*

Learn about Gonzalo's results at [www.spine-tumors.com](http://www.spine-tumors.com)



*"The pain in my back kept me from living."*

*Kathryn B., Minneapolis, MN*

Pain had never been part of Kathryn's life with cancer until it spread to her bones. Radiation eased her pain until she reached the maximum dose limit for her spine.

Then Kathryn discovered t-RFA using the STAR System and made a plan to get off her pain medications, out of her bed, and back to her active lifestyle.

*"It's really changed my life. I'm off of all my pain meds now."*

Kathryn found non-toxic pain relief without the nausea, sleepiness, and psychological strains that she previously associated with pain treatments.

Soon after, she returned to fully living her life with friends and family, including a long-awaited trip with her husband.

*"We always planned to celebrate our 10th anniversary abroad, and now we get to."*

Get Kathryn's perspective on t-RFA and STAR at [www.spine-tumors.com](http://www.spine-tumors.com)