



**ExAblate's MRI-guided focused ultrasound technology was chosen by TIME magazine as one of the 50 Best Inventions.**

If you or one of your loved ones is suffering pain caused by cancer that has spread to the bones, and has not responded to, or is not a candidate for standard radiation treatments, talk to your physician to find out if **ExAblate** is for you.

For inquiries, please contact:



**Do you suffer from pain caused by cancer that has spread to the bones?**

ExAblate® with MR guided Focused Ultrasound is a new treatment alternative for effective relief of painful bone metastases when radiation treatments are not an option.

## What is ExAblate?

**ExAblate** is a new treatment for relieving bone cancer pain when standard radiation treatments are not effective, not indicated or not desired by the patient.

**ExAblate** uses non-invasive, radiation-free acoustic ultrasound therapy to provide pain relief within days.

Results of an international, multi-center clinical study showed that patients who received **ExAblate** treatments reported **significant improvement in well-being and function, along with a decrease in need for analgesics or opioids.**

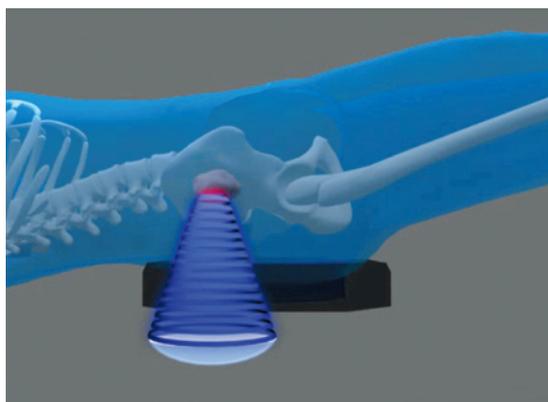
If you cannot or choose not to undergo radiation treatments, ExAblate may be the solution for bone pain relief within days.

## How Does the Treatment Work?

ExAblate works by directing focused ultrasound waves onto a small area of the painful bone, which causes the bone surface to heat up and destroy the pain-causing nerves. This process is repeated until all the nerves causing the pain are destroyed.

Magnetic resonance imaging (MRI) technology is used to guide and control the treatment which is performed while you lie in an MRI scanner. Guided by detailed images of your anatomy and the tumor, the physician is able to pinpoint, direct and continuously monitor the treatment.

The treatment is usually performed as an outpatient procedure. Pain relief is experienced within a few days.



*Ultrasound waves focus onto a small area of the bone which causes the bone surface to heat up and destroy the pain-causing nerves.*

## What are the advantages of ExAblate?

- ExAblate offers a treatment option when radiation therapy is not effective, not indicated or not desired

- Non-invasive procedure, for quick return to normal life
- Pain relief is experienced within few days
- Pain relief is sustained - based on one treatment
- There is no exposure to ionizing radiation
- Reduced pain and analgesic dependence can improve quality of life
- Side-effects, if any, are minimal
- Outpatient procedure means less time spent in the hospital
- Treatment is personalized to your anatomy, pathology and response profile

## What are the risks?

There are no known serious side effects. The treatment could cause some pain or a mild skin burn. There is a possibility of damage to other tissues, although this risk is minimized by the control attained through MR imaging. Bone fractures may occur as a result of bone metastases weakening the bone, prior radiation therapy, or the ExAblate treatment.

You may experience an allergic reaction to the MRI dye or the pain medication. There may be other risks that your doctor will discuss with you.