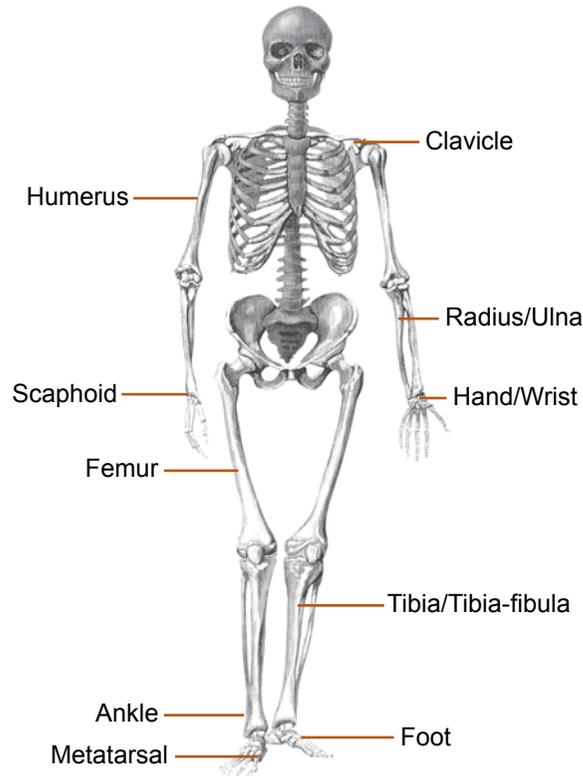


The location of your fracture may also affect healing

- Fractures of the bones shown below may be particularly at risk for delayed healing or not healing at all⁴⁻⁶



If your fracture is not healing,
EXOGEN may help.

EXOGEN

- Is FDA-approved to accelerate healing of certain fresh fractures and fractures that won't heal on their own*
- Works in just 20 minutes a day to speed healing
- Features ultrasound technology
- May help get you back to normal activities faster
- Is covered by most insurance plans



* Summary of Indications for Use: The EXOGEN Ultrasound Bone Healing System is indicated for accelerating the time to a healed fracture for fresh, closed, posteriorly displaced distal radius fractures and fresh, closed or Grade I open tibial diaphysis fractures in skeletally mature individuals when these fractures are orthopaedically managed by closed reduction and cast immobilization.

In addition, EXOGEN is indicated for the non-invasive treatment of established non-unions* excluding skull and vertebra.

There are no known contraindications for the EXOGEN device. Safety and effectiveness has not been established for individuals lacking skeletal maturity; pregnant or nursing women; patients with cardiac pacemakers; on fractures due to bone cancer; or on patients with poor blood circulation or clotting problems. Some patients may be sensitive to the ultrasound gel. Full prescribing information can be found in product labeling, at www.exogen.com or by contacting customer service at 1-800-396-4325.

* A non-union is considered to be established when the fracture site shows no visibly progressive signs of healing.

Rx only.

References

- ¹ AAOS Now, April 2009. <http://www.aaos.org/news/aaosnow/clinical09.asp>
- ² Einhorn TA. Enhancement of fracture-healing. *J Bone Joint Surg Am.* 1995;77:940-56.
- ³ Nolte PA, van der Krans A, Patka P, Janssen IM, Ryaby JP, Albers GH. Low-intensity pulsed ultrasound in the treatment of nonunions. *J Trauma.* 2001;51(4):693-703.
- ⁴ Connolly JF. Tibial nonunion: diagnosis and treatment. Paper presented at: American Academy of Orthopaedic Surgeons; 1991; Park Ridge, IL.
- ⁵ Robinson CM. Fractures of the clavicle in the adult: Epidemiology and classification. *J Bone Joint Surg Br.* 1998 May;80(3):476-484.
- ⁶ Boles CA. Wrist, scaphoid fractures and complications. *Emedicine.com.* May 6, 2009.
- ⁷ Heckman JD, Ryaby JP, McCabe J, Frey JJ, Kiloynne RF. Acceleration of tibial fracture-healing by non-invasive, low-intensity pulsed ultrasound. *J Bone Joint Surg Am.* 1994;76(1):26-34.
- ⁸ Based on company reports for global sales Jan - Dec, 2011.

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Faster fracture*
healing may
be yours in just
20 minutes a day



Ask your doctor about
exogen[®]
ultrasound bone healing system

bioventus

Open to learn
more about

exogen[®]
ultrasound bone healing system

If you have a broken bone, you're not alone

- 15.3 million fractures occur annually¹

Up to 10% of fractures may be at risk for delayed healing or not healing at all²

- Some factors that may contribute to this include certain risk factors and fracture location

If you have any of these risk factors, your fracture may be difficult to heal

- Smoking
- Diabetes
- Obesity
- Advanced age
- Osteoporosis
- Poor diet or nutrition deficiency
- Vascular (vein) insufficiency
- Anemia
- Steroids
- Certain medications

The EXOGEN Ultrasound Bone Healing System may help get you back to your normal activities faster

- Accelerates the time it takes to heal certain fresh fractures⁷
- Heals fractures that won't heal on their own³
- Uses unique ultrasound technology
- Takes only 20 minutes a day

Is there anything else I can do to help heal my fracture faster?

Many physicians may recommend that you:

- Avoid tobacco products
- Maintain a well-balanced diet
- Increase your daily supply of calcium
- Take pain relievers only as directed
- Get plenty of rest
- Surround yourself with supportive people and a healthy environment
- Follow up with postsurgery rehabilitation programs



The only technology approved by the FDA to accelerate healing of indicated fresh fractures and bones that won't heal on their own.^{3,7}*

Ask your doctor about

exogen[®]

ultrasound bone healing system

- Easy to use
- Covered by most insurance plans

