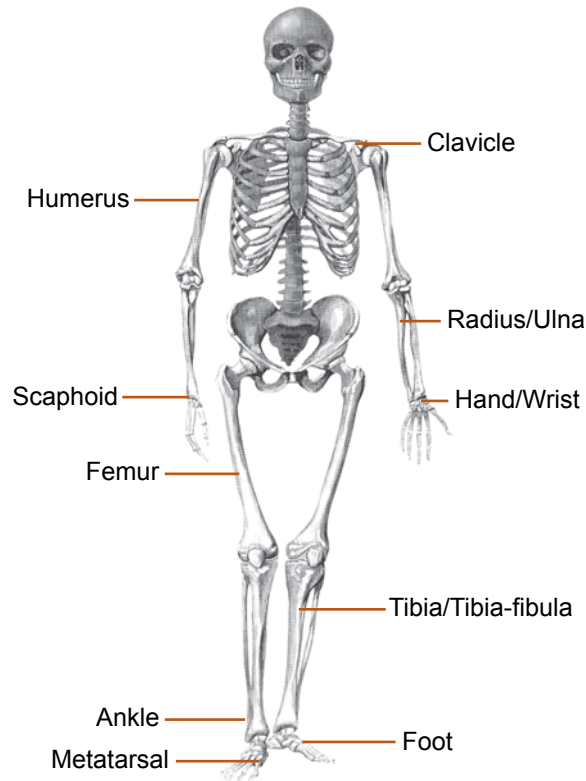


## The location of your fracture may also affect healing

- Fractures of the bones shown below may be particularly at risk for delayed healing or not healing at all<sup>4-6</sup>



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](http://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

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<sup>3</sup> 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.

<sup>4</sup> Connolly JF. Tibial nonunion: diagnosis and treatment. Paper presented at: American Academy of Orthopaedic Surgeons; 1991; Park Ridge, IL.

<sup>5</sup> Robinson CM. Fractures of the clavicle in the adult: Epidemiology and classification. *J Bone Joint Surg Br.* 1998 May;80(3):476-484.

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<sup>7</sup> 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.

\* 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**<sup>®</sup>

ultrasound bone healing system

bioventus

Open to learn  
more about



**exogen**<sup>®</sup>

ultrasound bone healing system

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

- 15.3 million fractures occur annually<sup>1</sup>

## Up to 10% of fractures may be at risk for delayed healing or not healing at all<sup>2</sup>

- 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 fractures<sup>7</sup>
- Heals fractures that won't heal on their own<sup>3</sup>
- 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.<sup>3,7</sup>*

Ask your doctor about

# exogen<sup>®</sup>

ultrasound bone healing system

- Easy to use
- Covered by most insurance plans

