

BONE HEALING.

# PROVEN.

20

minute daily  
treatment

Up to

58 days

accelerated healing of  
fresh tibial diaphysis  
fractures<sup>1,\*</sup>



86%

high nonunion<sup>†</sup>  
heal rate<sup>2</sup>

91%

clinically proven high  
treatment compliance<sup>3</sup>

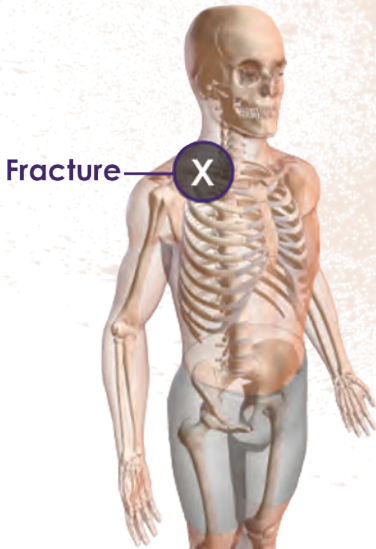
\*See Summary of Indications for Use.

# The EXOGEN @Home Experience

The EXOGEN @Home Experience helps maintain the health and safety of patients and staff! You can maximize healing while minimizing face-to-face contact.

Just mark the spot for treatment, and we'll take care of the rest: delivering EXOGEN to the patient, doing virtual placement by phone, and more.

The **Fracture Locator Tool** is part of the EXOGEN @Home Experience. Use the tool to give your patient a picture to help them accurately place the EXOGEN device for treatment.



Fracture

**The key to successful  
ultrasound healing:**

Location, location, location.

Learn more at [EXOGEN.com/atHomeExperience](https://www.exogen.com/atHomeExperience)

EXOGEN is covered by most major insurance plans, including but not limited to:

- Aetna<sup>5</sup>
- Cigna<sup>6</sup>
- Humana<sup>7</sup>
- UnitedHealthcare<sup>8</sup>

# EXOGEN Ultrasound Bone Healing System

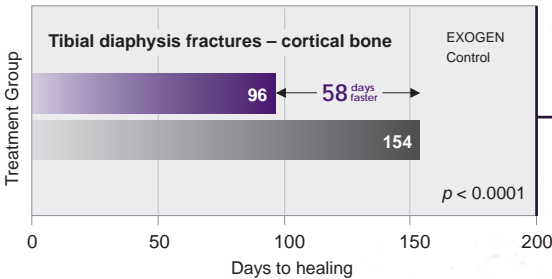
EXOGEN is a unique fracture healing device that uses safe, effective, low-intensity, pulsed ultrasound to help stimulate the body's natural healing process. Clinical studies show that EXOGEN heals fractures not healing on their own and accelerates healing of indicated\* fresh fractures.

\*See Summary of Indications for Use.

## EXOGEN is the only FDA-approved bone healing device with:

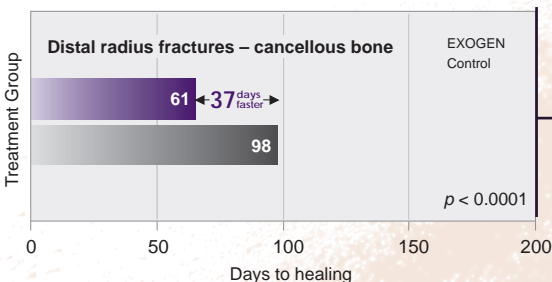
- 20-minute, noninvasive, daily treatment that fits easily into patient's lifestyle
- 86% nonunion heal rate<sup>2</sup>
- Up to 58 days faster healing of indicated\* fresh fractures<sup>1</sup>
- 91% clinically proven compliance rate among patients<sup>3</sup>

### 38% Acceleration in Healing<sup>1,4</sup>



**58**  
days faster  
with EXOGEN

In a prospective, randomized, double-blind, placebo-controlled (Level 1) study of 67 tibial fractures, EXOGEN treatment accelerated healing by 38%<sup>1</sup> – a difference of more than 8 weeks.



**37**  
days faster  
with EXOGEN

A separate Level I trial of 61 distal radius fractures also reported a 38% acceleration of healing, as well as significantly smaller loss of reduction.<sup>4</sup>

# EXOGEN's Features and Support Tools

## Treatment Tracking Calendar

EXOGEN's treatment tracking calendar displays completed and missed treatments, making treatment compliance tracking convenient for patients.



Missed treatment

Completed treatment

Compliance rate to date

ACTUAL SIZE  
WEIGHS ONLY 6.4 OZ

## EXOGEN Connects App

EXOGEN Connects is an engaging, user-friendly app that your patients will appreciate having at their side throughout their healing journey.

Features include the EXOGEN @Home Experience, with useful resources available 24/7; a Quick-Start guide and instructional videos; and the ability to sync the EXOGEN on-board treatment calendar with daily reminders on the patient's smartphone.

EXOGEN Connects also features dynamic engagement for patients, including inspirational testimonials and opportunities to share their experiences on social media.



## Post-Market Data App

The EXOGEN Post-Market Data App allows you to create a customizable query specific to each patient, that will provide real world outcomes from patients with similar profiles who treated their fractures with EXOGEN.

## The EXOGEN Rewards Program

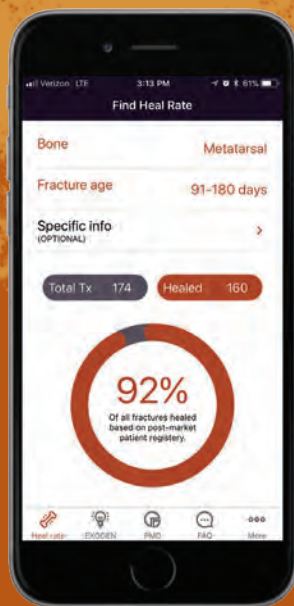
Better compliance leads to better health outcomes. To encourage patient compliance with daily treatment, we provide the EXOGEN Rewards Program:

Patients who achieve 95% compliance with their daily treatment may be eligible for a reimbursement of a portion of their paid out-of-pocket cost for the EXOGEN device.\*

\*Terms and conditions apply. See the details at [www.exogen.com/rewards](http://www.exogen.com/rewards).

## Customer Service

EXOGEN Customer Support is available to answer questions for patients and help maintain continuity of treatment. Your dedicated Bioventus representative provides superior support for physicians and patients. By handling the ordering process from prescription to patient fitting, our team make prescribing EXOGEN easy.





Visit [exogen.com](http://exogen.com) to learn more.

**References:** 1. Heckman JD, Ryaby JP, McCabe J, Frey JJ, Kilcoyne RF. Acceleration of tibial fracture-healing by non-invasive, low-intensity pulsed ultrasound. *J Bone Joint Surg Am.* 1994;76(1):26-34. doi:10.2106/00004623-199401000-00004 2. 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. doi:10.1097/00005373-200110000-00012 3. Schofer MD, Block JE, Aigner J, Schmelz A. Improved healing response in delayed unions of the tibia with low-intensity pulsed ultrasound: results of a randomized sham-controlled trial. *BMC Musculoskelet Disord.* 2010;11(1):229. doi:10.1186/1471-2474-11-229 4. Kristiansen TK, Ryaby JP, McCabe J, Frey JJ, Roe LR. Accelerated healing of distal radial fractures with the use of specific, low-intensity ultrasound. A multicenter, prospective, randomized, double-blind, placebo-controlled study. *J Bone Joint Surg Am.* 1997;79(7):961-73. doi:10.2106/00004623-199707000-00002 5. Aetna. Bone growth stimulators. Medical Clinical Policy Bulletin. Last updated June 4, 2020. [www.aetna.com/cpb/medical/data/300\\_399/0343.html](http://www.aetna.com/cpb/medical/data/300_399/0343.html) 6. Cigna. Bone growth stimulators: electrical (invasive, noninvasive), ultrasound. Medical Coverage Policy. Last updated May 15, 2020. [https://chc.static.cigna.com/assets/chcp/pdf/coveragePolicies/medical/mm\\_0084\\_coveragepositioncriteria\\_bone\\_growth\\_stimulators.pdf](https://chc.static.cigna.com/assets/chcp/pdf/coveragePolicies/medical/mm_0084_coveragepositioncriteria_bone_growth_stimulators.pdf) 7. Humana. Bone growth stimulators. Medical Coverage Policy. Last updated March 25, 2020. [http://apps.humana.com/tad/tad\\_new/Search.aspx?criteria=Bone+growth+stimulators&searchtype=freetext&policyType=both](http://apps.humana.com/tad/tad_new/Search.aspx?criteria=Bone+growth+stimulators&searchtype=freetext&policyType=both) 8. UnitedHealthcare. Electrical and ultrasound bone growth stimulators. Medical Policy. Last updated January 1, 2021. [www.uhcprovider.com/content/dam/provider/docs/public/policies/comm-medical-drug/electricalultrasoundbonegrowth-stimulators.pdf](http://www.uhcprovider.com/content/dam/provider/docs/public/policies/comm-medical-drug/electricalultrasoundbonegrowth-stimulators.pdf)

**Indications for Use:** The EXOGEN Ultrasound Bone Healing System is indicated for the non-invasive treatment of established nonunions excluding skull and vertebra.

The EXOGEN device has also been reported as effective as an adjunctive non-invasive treatment of established nonunions in patients:

- With internal or external fracture fixation hardware present. EXOGEN cannot penetrate metal and therefore should not be applied directly over hardware.
- Undergoing treatment for infection at the fracture site. EXOGEN is not intended to treat the infection.
- Believed to have diminished bone quality. EXOGEN is not intended to treat diminished bone quality.

In addition, EXOGEN 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 fibial diaphysis fractures in skeletally mature individuals when these fractures are orthopaedically managed by closed reduction and cast immobilization.

There are no known contraindications for the EXOGEN device. Safety and effectiveness have 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.

A nonunion is considered to be established when the fracture site shows no visibly progressive signs of healing.

Full prescribing information can be found in product labeling, at [www.exogen.com](http://www.exogen.com) or by contacting customer service at 1-800-836-4080.