

## Follow-up With Your Physician:

Once **ActiGraft** is applied, your physician or nurse will give you instructions to follow.

Be sure to follow your physician's orders to address any health conditions that can lead to these types of wounds. Do your best to take care of your health to lower the risk of future wounds.

### Successful Treatment Requires:

- ✓ Follow-up visits with your physician to check the progress of your wound closure.
- ✓ Keeping the wound area clean and dry.
- ✓ Changes in your eating habits and behavior.
- ✓ Monitoring your blood glucose (if you have diabetes).
- ✓ Your physician may apply compression dressings or instruct you to wear a special boot or shoe to remove pressure from the area of the wound (off-loading).
- ✓ Wearing the appropriate clothes, shoes, and socks to eliminate further risk.

## Want to Learn More About ActiGraft?

Visit [reddressmedical.com](http://reddressmedical.com) to learn more about **ActiGraft**, how it works, and how you could benefit from a chronic wound treatment that promotes the natural healing processes of your body.

## Frequently Asked Questions:

### Will the wound open again?

If you take care of your wound as directed by your physician, there will be less potential for your wound to reopen or become infected again. If you have diabetes, you must be certain to monitor your blood glucose and follow your physician's orders about maintaining a healthy diet and lifestyle.

### How can I prevent getting another wound?

To prevent another chronic wound, follow your physician's instructions about changing your eating habits and lifestyle, including not smoking. If you have diabetes, be sure to check your blood glucose daily and follow your physician's directions for managing your condition.

Ask your physician or healthcare professional for recommendations on minimizing pressure on specific areas of your feet and be sure to check your feet on a regular basis for cuts and broken skin.

### REMEMBER

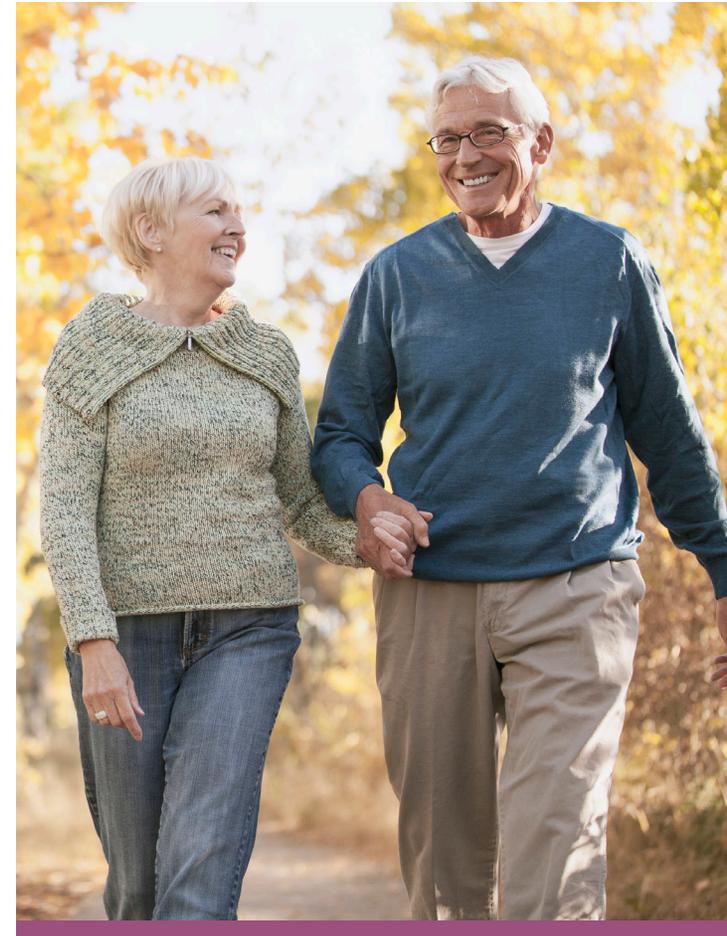
Always follow your physician's instructions. If you have any questions, please contact your physician immediately.

## Ready to Start Using ActiGraft?

Talk to a medical professional today about **ActiGraft** and how it could help you heal.

# PATIENT GUIDE

# ActiGraft



## RedDress



[reddressmedical.com](http://reddressmedical.com)

**Red  
Dress**

ActiGraft: There is No Substitute

## What is a Chronic Wound?

- A **chronic wound** is any wound that either takes a long time to close, or never seems to improve. A wound is considered chronic if it has not improved significantly within a 4-week time period, or if it has not closed completely within 8 weeks.
- **Diabetic foot ulcer** (DFU) is an open sore that is located on the heel, toes, top or bottom of the foot; these ulcers often start out as a cut, but can get worse over time as patients with diabetes often suffer from poor circulation in their hands and feet and don't get enough oxygen and nutrients to the area to help repair the cut.
- **Venous leg ulcers** (VLUs) are the most common type of ulcers occurring in the lower legs and are often the result of poor circulation.
- Other types of wounds can occur as well, such as wounds that don't fully close after surgical procedures, pressure wounds (including bed sores), and wounds from traumatic injury to a part of your body.

## What is ActiGraft?

**ActiGraft** is a first-of-its-kind chronic wound treatment that uses a patient's own blood to create a blood clot. This blood clot is then applied to the wound, where it promotes the natural healing processes of the body.

**ActiGraft** can be used for a wide variety of hard-to-treat chronic wounds, including but not limited to:

- Diabetic foot ulcers
- Pressure ulcers
- Venous ulcers
- Skin tears
- Mechanically or surgically-debrided wounds

## How does ActiGraft Work?

When injured, your skin is capable of repairing itself and healing the wound. This happens through 4 overlapping processes—hemostasis, inflammation, proliferation and remodeling. For these processes to work, it's essential that blood can get to the site of the wound. However, factors like illness, poor circulation, continued pressure, etc. can prevent blood flow to the wound and hinder the healing process. When this happens, an ulcer may form.

**ActiGraft** enables health care providers to produce—in real time—in vitro blood clots from the patient's blood. Applying this blood clot to the site of the wound recreates the natural wound healing environment and promotes the body's own healing processes.

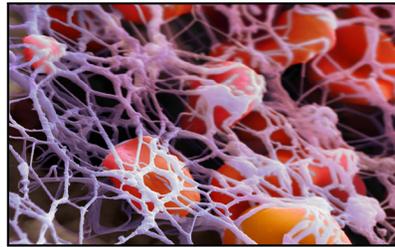


Figure 1: Microscopic View of ActiGraft

## The Benefits of ActiGraft:

**ActiGraft** revolutionizes the way we treat chronic wounds and delivers significant benefits in terms of comfort, effectiveness, and cost.

- Patients report significant reduction in pain and improved quality of life.
- Reduced odor and risk of infection.
- Reduced costs compared to other treatments.
- Significantly faster healing with less wound interaction.
- Published results of 72% complete healing within 12 weeks.

## Applying ActiGraft:

### A Simple 3 Step Procedure

**ActiGraft** is easily prepared by the nurse and applied right at your bedside — all in 20 minutes or less. No trips to outside wound clinics. Less skin irritation and best of all, **ActiGraft** only needs to be applied once a week.

- 1 **Blood Draw** — A medical professional will draw 2 vacuum tubes of blood to create the clot.
- 2 **Clot Dressing Prep** — The clot takes about 12 minutes to form.
- 3 **Application** — The clot is applied to the wound using adhesive tape and backup dressings.

## What happens After ActiGraft is Applied?

- **ActiGraft** is applied weekly and the procedure will be repeated until the wound is completely healed:
  - Following your physician's instructions will help your wound to close faster.
  - How long it will take for your wound to close varies, depending on the size of the wound, how long you have had your wound, how well you follow your physician's instructions and the underlying reason for the delayed healing.
- With **ActiGraft** applied to your wound, you can expect closure to start within 1-4 weeks; complete closure may take anywhere up to 12 weeks or longer.\*
- During each visit, your physician will check how your wound is closing and prepare and apply another **ActiGraft** if necessary.
- Many physicians don't want patients to touch their wound dressings at any point during the week; follow your physician's instructions regarding your wound dressing.

\* Not all wounds will reach complete closure, your provider may choose to change treatment. Detriment may be required.