



## WHEN TO REFER TO THE WOUND CARE CENTER®

Approximately 6 million people (or 2% of the US population) suffer from chronic non-healing or difficult to heal wounds. The Wound Care Center program is a comprehensive outpatient center designed to complement physician's services. Physicians refer patients for outcomes based wound management. The referring physician continues to treat the underlying condition, and provide for the patient's overall care, while being kept informed of the patient's progress. If a wound shows no significant signs of improvement in four weeks, or fails to heal in 8 weeks, call the Wound Care Center. **Your patients will thank you.**

**For more information, please call:  
1.800.547.3307**

WWW.WCGS.COM  
1.800.547.3307

WOUND CARE CENTERS, INC.  
EXCELLENCE IN CONTINUUM MANAGEMENT  
Wound Care Center® is a network member

CASE STUDY  
BROWN RECLUSE SPIDER BITE



PRESORTED  
STANDARD  
U.S. POSTAGE  
**PAID**  
N. Reading, MA  
Permit NO. 471

Effective Treatment, Excellent Results  
**Healing Chronic Wounds**

This is intended as a service to share information for the treatment of chronic non-healing wounds.  
**WARNING: CONTENTS CONTAIN GRAPHIC IMAGES**

## BROWN RECLUSE SPIDER BITE

To properly treat non-healing wounds, the Wound Care Center® follows a proven clinical pathway supported by intensive case management. These processes facilitate optimal care and monitoring or progress to achieve the best possible outcome for each patient. The initial step is a thorough diagnostic assessment to determine the patients' overall health and any underlying conditions that may be preventing the wound from healing. A specialized interdisciplinary treatment plan is then developed to facilitate wound healing in the shortest amount of time. Treatment may include a variety of traditional, medical and surgical modalities along with intensive patient education.

This sample case study is presented on behalf of the Trinity Mother Frances Wound Care Center in Tyler, Texas.

### CASE STUDY OVERVIEW

<b>PATIENT</b>	36 year-old female
<b>WOUND LOC.</b>	Right medial upper thigh
<b>SIZE (L/W/D)</b>	30mm x 80mm x 25mm
<b>ETIOLOGY</b>	Brown recluse spider bite
<b>HISTORY</b>	HTN, Asthma
<b>TREATMENT</b>	Weekly Debridement Dressing Patient Education

## INITIAL ASSESSMENT

A 36 year-old female with history of HTN and asthma presented at the hospital with a wound on her right medial upper thigh. It was determined to be a brown recluse spider bite that had progressed to severe systemic infection. The patient was treated at the hospital with IV antibiotics and a blood transfusion due to low hemoglobin and hematocrit. She was then referred to the Wound Care Center for continued treatment of the non-healing wound.

At the time of admission to the Wound Care Center, the wound measured as follows:

**Length:** 30mm      **Width:** 80mm      **Depth:** 25mm

## TREATMENT SUMMARY

The patient underwent weekly debridement of the wound and received TenderWet® and Aquacel Ag dressings. The patient was encouraged to keep her leg elevated for offloading and immobilization. The patient was also instructed on dressing changes for self care in between visits.

## SYNOPSIS

The patient healed in 9 weeks. The patient also received education on signs and symptoms of any changes in the wound or systemic infection occurring.

## TYPES OF WOUNDS TREATED AT THE WOUND CARE CENTER®

- Diabetic
- Ischemic
- Venous Stasis
- Collagen Vascular Disease
- Pressure
- Other wounds that resist healing

If a patient presents with these or other wounds call the Wound Care Center today at 1.800.547.3307

This case study represents just one of the wounds treated at the Wound Care Center®.



WEEK 9



WEEK 1