

## Patient Case Studies

**Diabetic Case Study A:** Diabetic patient presented with a Wagner Grade 3 Foot Ulcer. Bone was exposed and diagnosed positive for Osteomyelitis. Wound was debrided on a weekly basis and received Hyperbaric Oxygen Therapy daily for 40 days.



Initial Presentation



Week 4



Week 8



Week 10

**Diabetic Case Study B:** Diabetic patient presented with a Non-Healing Amputation site of toe, for gangrene. Patient was in jeopardy of losing entire foot, therefore aggressive wound care treatment was immediately initiated. HBO therapy began within two weeks for a total of 30 therapy sessions. Wound was debrided weekly, along with the use of Negative Pressure Wound Therapy and Unna Boot to aide in the healing process.



Initial Presentation



Week 6



Week 13



Week 24



Week 33

## Wound Care: A Growing Need

Chronic wounds are affecting over 6.5 million people in the U.S., and our primary goal is to provide these patients with healing as soon as possible. Wound treatment reduces the risk of infection and amputation, improves function and quality of life, and reduces health-care costs.

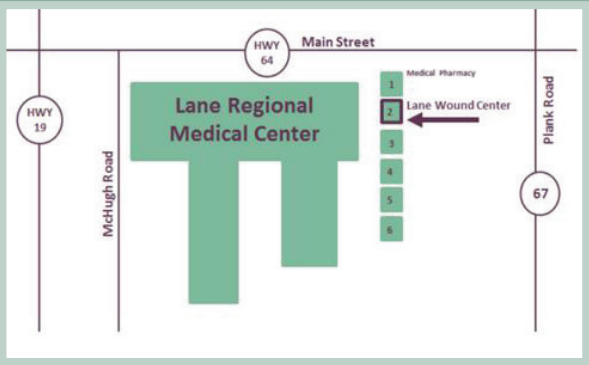
### Compelling Statistics

- 1.5 million new cases of Americans diagnosed with diabetes each year
- 30.3 million Americans, 9.4 percent, of the population have diabetes
- Every year about 1-4 percent of people with diabetes develop a foot ulcer
- Osteomyelitis is seen in 15 percent of people with diabetic foot ulcers
- 8.5 million Americans have Peripheral Artery Disease
- More than 3 million Americans suffer from leg ulcerations

While these numbers show the tremendous need for wound care, our hope is to prevent amputation and promote healing.

## Advanced Evidence-Based Wound Management

We specialize in advanced wound care using a variety of clinical treatments, therapies, and support services to treat chronic wounds. Our physician-driven, multi-disciplinary approach to outpatient wound care has a superior success rate in facilitating the healing process.



### Location

For your convenience, we are located next to Lane Regional Medical Center at 4917 West Park Drive in Zachary.

### For More Information

about Advanced Wound Care and Hyperbaric Oxygen Therapy, please call 225-658-4110



Lane Wound Care &  
Hyperbaric Oxygen Therapy

Care You Can Count On

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LANE WOUND CARE &  
HYPERBARIC OXYGEN THERAPY

### PHYSICIAN INFORMATION



Lane Regional  
Medical Center

Care You Can Count On

# Hyperbaric Oxygen Therapy



**Thomas  
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- Board Certification: Family Medicine
- Medical Education: Louisiana State University School of Medicine
- Residency: Earl K. Long Hospital

## Specialized Care For Your Patients

We offer you a valuable resource for patients with hard to treat wounds. We work with you to manage the healing process from start to finish, allowing you more time to focus on your core practice. Your patients will return to you healthier and happier, with their wound care needs fully addressed.

If you have patients with wounds that have not begun to heal, they may benefit from our proven best-practice methodologies.

Some of the approved indications for wound care and hyperbaric oxygen therapy include:

### Wound Care

- Diabetic Wounds
- Pressure Ulcers
- Venous Stasis Ulcers
- Non-Healing Surgical Wounds
- Arterial Ulcers
- Vasculitic Ulcers
- Complex Soft Tissue Wounds
- Traumatic Wounds
- Infected Wounds

### Hyperbaric Oxygen Therapy (HBOT)

- Diabetic Wounds of Lower Extremities
- Refractory Osteomyelitis
- Osteoradionecrosis
- Soft Tissue Radionecrosis
- Compromised Skin Graft/Flap
- Necrotizing Infections
- Gas Gangrene
- Arterial Insufficiency

We also provide a value by helping to improve office efficiencies. You spend less time on non-healing wounds, which allows more time for patient care and eliminates the need to stock materials needed for full-scale wound treatment.

Trust Lane Wound Care & Hyperbaric Oxygen Therapy to help heal your patients.

Hyperbaric Oxygen Therapy is one of several advanced treatment modalities offered by Lane Wound Care & Hyperbaric Oxygen Therapy. HBOT is used adjunctively with other procedures such as revascularization or as a primary treatment when other options fail.

## Our Mission

At Lane Wound Care & Hyperbaric Oxygen Therapy, our mission is to improve the quality of life for all of our patients. That means aggressively managing wounds to ensure they heal quickly and completely.

We work in conjunction with referring physicians as partners to determine a complete set of wound care protocols to address each patient's wound care needs.

We provide all patients with dedicated and specialized attention, enabling them to return to a full life free from the pain of chronic wounds.

## Problem wound patients should be referred to the Center when:

- The wound has failed to show significant progress in healing with standard care.
- The wound involves deep tissue structures or is limb or life threatening.
- The wound is complicated by significant comorbidities including peripheral vascular disease, persistent edema, persistent infection, prior radiation treatment to the area, or compromised immune status of the patient.