

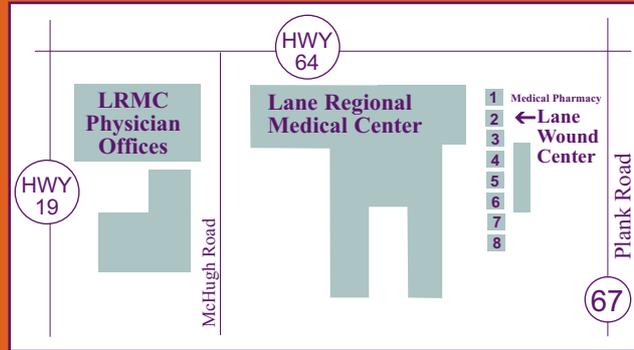
Depend on Our Expertise

Nearly 6 million patients in America are affected by chronic wounds, costing the US health care system an estimated \$20 billion annually. Every year more than 1 million people with diabetes will develop foot ulcers; 20-30% of those cases will eventually require amputation. Chief causes of a breakdown in the wound healing process include infection, tissue ischemia/hypoxia, inadequate local wound responsiveness and unrelieved pressure.

Fortunately, our Advanced Wound Center offers treatment options that can help heal chronic wounds, giving referring physicians, nurses and other health care professionals a proven resource in affecting positive outcomes for their patients.

About our Advanced Wound Center

Our Advanced Wound Center is an outpatient program that focuses on chronic and nonhealing wounds. Using advanced treatment modalities and a case management model, we help patients improve the quality of their lives. In partnership with physicians, nurses and multiple medical disciplines, we provide invaluable care for patients.



Let our Advanced Wound Center
heal your patients today

For more information about advanced wound care
and Hyperbaric Oxygen Therapy, contact us today.



Lane
Wound Center

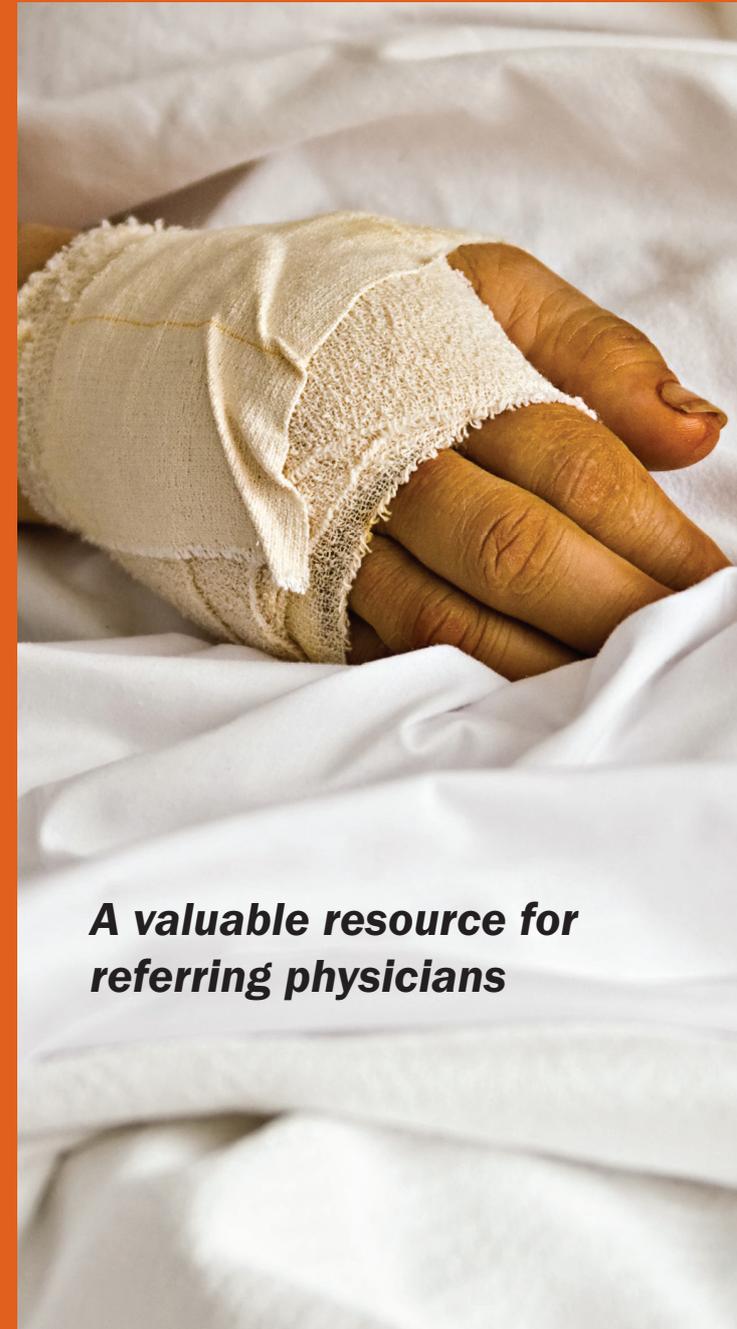
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Lane
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**A valuable resource for
referring physicians**

Our Mission

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

Healing for the patient, value for the physician

The Advanced Wound Center offers physicians a valuable resource for patients with hard-to-treat wounds. Our experienced team, cutting-edge treatments and evidence-based clinical protocols provide superior healing outcomes for difficult to heal wounds. We work with you to manage the healing process from start to finish, ensuring patient compliance and enabling a consistent plan of care. Your patients will return to you healthier and happier, with their wound care needs fully addressed. You have a new means for managing difficult wound patients, allowing you more time to focus on your core practice.



Indications for wound care

Areas of service include:

- Diabetic wounds
- Pressure ulcers
- Venous stasis ulcers
- Arterial ulcers
- Vasculitic ulcers
- Non-healing surgical wounds
- Complex soft tissue wounds
- Traumatic wounds
- Infected wounds

Hyperbaric Oxygen Therapy (HBOT)

Hyperbaric Oxygen Therapy (HBOT) is one of several advanced treatment modalities offered by the Advanced Wound Center. In short, HBOT allows for an increase of 10 times in plasma oxygen concentration, thereby accelerating the wound healing process.

Indications for Hyperbaric Oxygen Therapy

- Diabetic foot ulcers
- Refractory osteomyelitis
- Osteoradionecrosis
- Soft tissue radionecrosis
- Compromised skin graft/flap
- Crush injuries
- Necrotizing infections
- Gas gangrene
- Arterial insufficiency
- Acute CO poisoning



During Hyperbaric Oxygen Therapy, the patient breathes 100% oxygen under pressure, causing the oxygen to diffuse into the blood plasma.

This oxygen-rich plasma is able to travel past the restriction, diffusing up to 3 times further into the tissue. The pressurized environment helps to reduce swelling and discomfort, while providing the body with at least 10 times its normal supply of oxygen to help repair tissue damaged by original occlusion or subsequent hypoxic condition.

