

## Our Center Offers Hyperbaric Oxygen (HBO) Therapy...

### What is Hyperbaric Oxygen Therapy?

Hyperbaric oxygen (HBO) therapy is the utilization of oxygen under pressure to enhance the body's natural ability to heal. Patients breathe 100% oxygen inside a chamber that is pressurized at 2-3 times greater than atmospheric pressure. Increasing the partial pressure of oxygen allows it to dissolve in the plasma, leaving the plasma supersaturated with oxygen. The increase in tissue oxygenation works to combat bacteria and promote angiogenesis.

HBO is used as an adjunctive therapy for many indications, including:

- Diabetic wounds of the lower extremities
- Chronic, refractory osteomyelitis
- Delayed radiation injury (soft tissue and bony necrosis)
- Osteoradionecrosis
- Preparation or preservation of compromised skin grafts (preparation is indicated only for patients who have had a previously failed graft)
- Compromised flaps
- Crush injuries

Note: There are additional indications recognized by the Undersea & Hyperbaric Medical Society (UHMS), Medicare and commercial payers. Covered indications vary based upon insurance carrier. Please consult your LCD or contact your local wound center to learn more.



## Comprehensive Wound Healing



Advanced wound care for difficult-to-heal and non-healing wounds.

For more information, please call:

**815.599.7410**

The Center for Wound Healing at FHN  
Memorial Hospital

FHN Specialty Care  
Stephenson Street  
1036 W. Stephenson Street  
Freeport, IL 61032



## Advanced Wound Care to Help Your Patients Heal

We are a comprehensive outpatient wound healing center dedicated to the care of patients with wounds.

We provide advanced wound care for those patients with difficult-to-heal and/or non-healing wounds.

Our center is staffed by a multi-disciplinary team of clinicians with advanced training in wound care. Our approach to wound care is aggressive and comprehensive, coordinating traditional and advanced therapies that aid and accelerate the healing process.



### Individualized, Patient-Focused Care

We utilize best clinical practices that begin with a thorough patient evaluation and diagnostic testing to determine wound etiology. An individualized care plan is then developed using evidence-based therapies that are highly effective in facilitating the healing process and may include:

- Surgical debridement
- Offloading
- Vacuum-assisted closure
- Specialty dressings and wraps
- Cellular and/or tissue-based products (skin substitutes)
- Hyperbaric oxygen (HBO) therapy
- Compression therapy
- Surgical interventions, when indicated

### Patients Remain in Your Care

As the referring physician, your patient remains in your care. You will receive progress reports throughout their treatment and remain an active member of the wound healing team.

## When to Call the Wound Center

Any patient who has a wound that has not responded to conventional therapy should be referred to the wound center for further evaluation.

Our wound center treats all wounds associated with, but not limited to:

- Pressure injuries/ulcers
- Venous ulcers
- Diabetic foot ulcers
- Non-healing, post-surgical wounds
- Arterial/ischemic ulcers
- Traumatic wounds
- Compromised skin graft or flap
- Crush injury
- Late effects of radiation (i.e., radiation cystitis, proctitis or external wound)

To refer a patient, or for more information about our services call:  
**815.599.7410**



**FHN**

*The Center for Wound Healing  
at FHN Memorial Hospital*