

Wound care



What is wound care?

While most wounds heal naturally over time, nonhealing wounds need specialized treatment. At Inova Wound Healing Centers, we offer comprehensive assessment and individualized treatment plans for complex sores and wounds that will not heal.

We are the region's largest and most experienced team, delivering expert care for a variety of nonhealing wounds including, but not limited to:

- Diabetic foot ulcers
- Wounds from cancer treatment
- Pressure injury (bed sores)
- Nonhealing surgical wounds
- Arterial and venous ulcers
- Traumatic wounds
- Burns
- Compromised flaps and grafts

Treating complex wounds

We tailor treatment plans to each patient's individual needs. Treatment may include the following services:

- Comprehensive wound assessments
- Advanced wound dressings
- Negative pressure wound therapy
- Bioengineered skin substitutes
- Debridement
- Hyperbaric oxygen (HBO) therapy

Meet your wound healing team

Our program is designed to complement your physician's care. By coordinating and collaborating with your doctor, we can help shorten healing time, decrease the cost of treatment, prevent further complications and help you fully return to your daily activities. Our multispecialty team includes:

- Physicians, physician assistants and nurse practitioners with advanced training in wound management and HBO
- Plastic surgeons, general surgeons and podiatrists
- Nurses and technicians specially trained and certified in the care of chronic wounds

Our locations

To schedule an appointment at any Inova Wound Healing Center, call **703.664.8025**. View our hours of operation at [Inova.org/Wound](https://www.inova.org/Wound)

Mount Vernon

Dorothea R. Fisher Wound Healing Center

2501 Parkers Ln.
Alexandria, VA 22306
Fax: 703.664.7317

Fair Oaks

*A service provided by
Inova Mount Vernon Hospital*
3700 Joseph Siewick Dr.
Suite 105, Fairfax, VA 22033
Fax: 703.391.3744

Fairfax

*A service provided by
Inova Mount Vernon Hospital*
3299 Woodburn Rd., Suite 180
Annandale, VA 22003
Fax: 703.876.2718

Lansdowne

44055 Riverside Pkwy.
Suite 150, Leesburg, VA 20176
Fax: 703.858.6305

HBO is available at our Mount Vernon, Fair Oaks and Lansdowne locations.



What to expect at Inova Wound Healing Centers

Whether you are visiting us for wound care or HBO therapy, we are committed to successfully healing your complex wounds and ultimately improving your quality of life.

At your first appointment, you will be given a thorough diagnostic examination to identify the type of wound you have and the underlying problems causing it. Once we have made a diagnosis, we will design a multispecialty, holistic approach specifically tailored to your needs and based on the most effective treatment options available.

During your treatment, you will visit the center on a regular basis. Treatment via telemedicine may be used when appropriate. Your care team will provide you with comprehensive education about how to care for your wound between visits, as well as how to protect your wound from further injury. Our team of experts will partner with your home health agency, if applicable, to follow your treatment plan between visits.

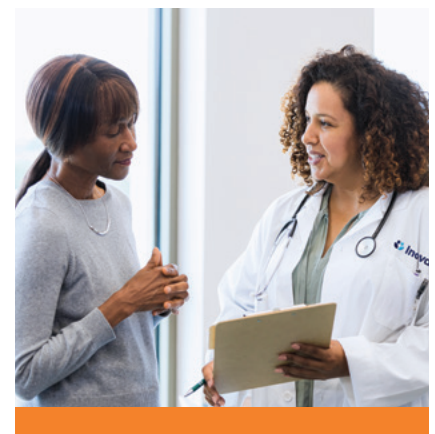
HBO therapy

HBO is a highly effective, safe treatment during which the patient breathes 100% oxygen in a pressurized chamber.

Normally, the air we breathe is about 20% oxygen and 80% nitrogen. Breathing pure oxygen increases the amount of oxygen available to the body's tissues. This helps the body to heal, fight off infection, decrease swelling and aid in the growth of new blood vessels.

Studies have shown that certain physical problems respond exceptionally well to HBO treatments. As part of your overall care plan, HBO can help treat a variety of conditions. HBO is covered by insurance to treat 14 FDA-approved conditions including:

- Radiation injury after cancer treatment
- Sudden hearing loss (cause unknown)
- Skin graft or skin flap at risk of tissue death
- Chronic bone infection
- Arterial insufficiencies (diabetic foot ulcers/retinal artery occlusion)
- Decompression sickness
- Carbon monoxide poisoning
- Crush injury/compartment syndrome
- Severe necrotizing soft tissue infections
- Gas gangrene
- Severe anemia
- Bubbles of gas in the blood vessels (arterial gas embolism)
- Acute thermal burn
- Brain abscess



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