



Non-healing ulcers and wounds can result in a host of health care dilemmas and increased health care costs. National studies conducted by the Agency for Health Care Policy and Research and the National Pressure Ulcer Advisory Panel indicate that providing specialized wound care enhances the quality of care, improves outcomes, and reduces costs.

Sharon Regional's Advanced Wound Care Center is staffed by a team of specially-educated surgeons, physicians, podiatrists, and nursing professionals. The Center utilizes the expertise of these and other specialists as well as a multidisciplinary support team including physical therapists, nutritionists, modalities such as manual lymphatic drainage, segmental doppler tests, and, when appropriate, vascular studies.

Hyperbaric oxygen therapy is provided through the use of special pressurized chambers to treat diabetic ulcers, gangrene, pressure ulcers, compromised skin grafts and skin flaps, certain necrotizing infections, carbon monoxide poisoning, decompression sickness, severe injuries that might otherwise require amputation, and wounds that haven't healed within 30 days.

Patients are seen on an outpatient basis and are treated with expert surgical debridement, topical treatments, and advanced wound dressings.

Each wound is unique, and the Sharon Regional Wound Recovery and Hyperbaric Medicine Center is equipped and staffed to determine the type of treatment required for optimal wound healing. Most treatments are covered by Medicare/Medicaid, HMOs and other private insurance plans. We specialize in caring for people whose non-healing wounds have resisted traditional treatment.

### Hours of Operation

Advanced Wound Center  
2425 Garden Way  
Hermitage, PA

Monday through Thursday  
8 a.m. – 5 p.m.

Friday  
8 a.m. – Noon

Additional appointment times are available  
by request.

For more information or an appointment  
please call 724-347-0870



## Sharon Regional Medical Center

A STEWARD FAMILY HOSPITAL



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# Advanced Wound Center

*at Sharon Regional*





## Benefits of the Advanced Wound Recovery Center

- Intensive care for complex wounds results in fewer hospitalizations, significantly decreases overall cost, and increases patient satisfaction
- Services provided are covered by most health insurers

## How to Start Healing

Your primary care physician can refer you or you may call to schedule an appointment. At your first visit, the staff will thoroughly evaluate your wound and review your health and medical history. We will develop a treatment program based on your needs that will include visits to the Wound Recovery Center. We communicate with your primary care physician until your wound is closed and you can return to them for follow-up care.

## Conditions We Treat

Advanced wound care is used to treat the following:

- Arterial Insufficiency
- Burns
- Wounds caused by cancer treatment
- Chemical trauma
- Dehiscd surgical wounds
- Diabetic wounds
- Lymphedema
- Non-healing surgical wounds
- Peripheral vascular ulcers
- Pressure ulcers
- Scar management
- Spider/insect bites
- Venous insufficiency
- Wounds that take longer than 30 days to heal

## Services We Offer:

- Ancillary testing to address underlying causes
- Alginate and alginate ag dressings
- Collagen dressings
- Comprehensive wound assessment
- Compression wraps
- Diabetic education
- Durable medical equipment
- Home Health referrals for assistance with wound dressings
- Hydrophilic and hydrophobic dressings
- Hyperbaric oxygen therapy
- Infection control
- Lymphedema management and referrals post-wound care
- Negative pressure wound vac therapy
- Nutritional education and referrals
- Orthotics
- Selective and surgical debridement of the wound
- Total Contact Cast application to offload the wound



## Hyperbaric Oxygen Therapy

Hyperbaric oxygen therapy is one of the least invasive treatments to assist in healing wounds. Patient's are placed inside a clear-sided chamber that pumps 100% oxygen into the chamber and pressurizes it so that the blood circulating to their wound is 100% oxygenated, giving the wound the most oxygen-enriched blood supply to heal. While the patient lays inside the chamber breathing normally, they can watch television, a movie, or nap. Being inside the chamber under pressure feels much like taking off or landing in a plane. The success rate with hyperbaric oxygen therapy and advanced wound care modalities are 96%.\*

Indications for Hyperbaric Oxygen Therapy are as follows:

- Acute Arterial Insufficiency
- Chronic Refractory Osteomyelitis
- Diabetic ulcers with a Wagner grade of 3 or above
- Failed skin grafts/flaps
- Osteoradionecrosis (mandible)
- Radiation cystitis
- Radiation proctitis
- Soft Tissue Radio Necrosis (dry mouth, difficulty swallowing, pain)
- Sudden sensory neural hearing loss