# DEC Advanced Wound Care Modalities

#### What To Know About Treating Chronic, Non-Healing Wounds

Wounds, sores or ulcers can be the result of health problems, including a vascular condition, diabetes or past radiation therapy. After a non-healing wound is identified, a plan for healing can be created.

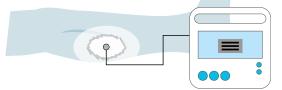
Your wound care team can determine appropriate care, which may include:



**Tissue-growing therapies** help new skin cells develop by delivering living tissue directly to the wound. This activates the body's inherent ability to repair and regenerate through new cell growth.

#### **Negative pressure wound therapy**

involves placing a vacuum over a dressed wound, which draws fluid from the body through the wound and stimulates blood flow to the wound.

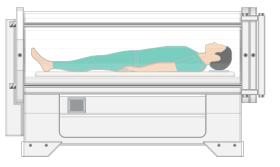


Wound debridement is the process of removing dead tissue from wounds. It is necessary for healing because dead tissue hinders the growth of new cells and makes it easier for infection to occur.

#### Hyperbaric oxygen therapy (HBOT)

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stimulates growth of new blood vessels and tissue with a pressurized, oxygen-rich environment that allows blood plasma to carry up to 20 times the normal amount of healing oxygen.



A Wound Care Center<sup>®</sup> near you can provide specialized care to help your wounds heal.



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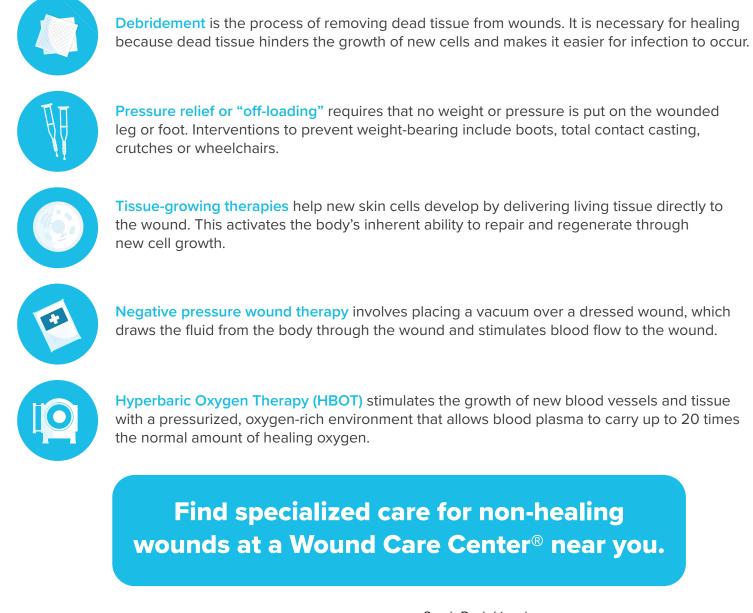
## **Advanced Modalities and Wound Healing**

### Specialized Wound Healing Starts Here

Wounds that are hard-to-heal may require specialized care. If you are in advanced age and living with coexisting health conditions, such as heart disease or diabetes, you are more likely to develop a non-healing wound. The longer a chronic wound goes untreated, the greater your risk of infection, or possibly amputation.

#### Wound Care Centers<sup>®</sup> Provide Treatments that Help Wounds Heal Faster

Your individual plan of care may include one or more of these advanced wound care treatments.





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