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:

- **Offloading, including total contact casting** reduces the pressure on the wound and increases the probability and speed of healing. Interventions to prevent weight-bearing include boots, crutches or wheelchairs.

- **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)** 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® near you can provide specialized care to help your wounds heal.

Sarah Bush Lincoln
Advanced Wound Clinic
1000 Health Ctr Dr
Suite 302
Mattoon, IL 61938
P: 217.238.4850
F: 217.238.4855

© 2021 Healogics, LLC. All rights reserved.
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.

Pressure relief or “off-loading” requires that no weight or pressure is put on the wounded leg or foot. Interventions to prevent weight-bearing include boots, total contact casting, crutches or wheelchairs.

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 the fluid from the body through the wound and stimulates blood flow to the wound.

Hyperbaric Oxygen Therapy (HBOT) stimulates the 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.

Find specialized care for non-healing wounds at a Wound Care Center® near you.

Sarah Bush Lincoln
Advanced Wound Clinic
1000 Health Ctr Dr
Suite 302
Mattoon, IL 61938
P: 217.238.4850
F: 217.238.4855