The Center for Wound Healing and Hyperbaric Therapy

A passion for healing
Our outstanding clinical staff includes:

Michael J. Lacqua, MD, Medical Director, Plastic and reconstructive surgeon who specializes in wound healing, surgery of the hand, and cosmetic surgery. Dr. Lacqua is the Founder and President of Healing Hands Abroad. He is also a member of the Peer Review Panel of “Advances in Skin and Wound Care: Journal for Prevention and Healing,” the American Professional Wound Care Association, and the American Academy of Wound Management.

Biagio Pacifico, DO, Board Certified Plastic and Reconstructive Surgeon who specializes in wound healing, surgery of the hand, cosmetic surgery, and complex craniofacial fractures. Dr. Pacifico is a member of the American Osteopathic Association and the American College of Osteopathic Surgeons.

Peter Andrade, DO, Plastic and reconstructive surgeon who specializes in wound healing and microsurgical techniques. Dr. Andrade is a member of the American Osteopathic Association and the American College of Osteopathic Surgeons.

Henry Habib, DPM, Chief of Podiatry, Board Certified by the American Board of Podiatric Medicine. Dr. Habib specializes in wound healing and limb salvage of the diabetic foot.

Vincenza Mineo, DPM, Board Certified by the American Board of Podiatric Medicine. Dr. Mineo is a member of the New York State Podiatric Medical Society, the American Podiatric Medical Association, and an associate member of the American College of Foot and Ankle Surgeons.

Aluko O. Jervis, DPM, Hyperbaric Oxygen Therapy – Program Director, Board Certified by the American Board of Podiatric Medicine. Dr. Jervis is a member of the American Podiatric Medical Association.

Christal D. Charbonnet, DPM, Hyperbaric Oxygen Therapy – Assistant Program Director, Board Certified by the American Board of Podiatric Medicine.

The Center for Wound Healing Hours
Tuesday 7:00 AM – 3:00 PM
Wednesday 7:00 AM – 3:00 PM
Thursday 7:00 AM – 3:00 PM
Friday 7:00 AM – 3:00 PM

Hyperbaric Oxygen Therapy Hours
Monday 7:00 AM – 3:00 PM
Tuesday 7:00 AM – 3:00 PM
Wednesday 7:00 AM – 3:00 PM
Thursday 7:00 AM – 3:00 PM
Friday 7:00 AM – 3:00 PM
WE SPECIALIZE IN

Non-healing Wounds
Hyperbaric Oxygen Therapy

IF YOU HAVE A WOUND THAT WILL NOT HEAL, WE CAN HELP.

Chronic wounds can present a huge burden in patients' lives. They can affect the physical, emotional, social, and economical aspects of their lives. Non-healing wounds can develop from diabetes, trauma, surgery, bone infections, poor circulation, burns, and pressure injuries.
The Center for Wound Healing and Hyperbaric Therapy offers specialized treatment plans for our patients. While treatment options will be formulated for you based on your needs and the type of wound you have, common wound treatments include:

**Topical Medications, Dressings, and Wraps:**

Wound healing is promoted through the use of materials such as compression stockings. Medications are also utilized.

**Negative Pressure Wound Therapy:**

Controlled sub-atmospheric pressure is applied to the wound to promote blood and oxygen flow to the area.

**Debridement:**

This procedure removes unhealthy and dead tissue from a wound to promote healing. Sterile surgical instruments are used and can be performed in the wound care center.

**Hyperbaric Oxygen Therapy:**

When the body is injured, the tissue suffers due to a lack of oxygen. Tissue requires a significant amount of oxygen to survive. Patients who are treated with hyperbaric oxygen therapy are placed in our state-of-the-art pressurized chamber, where the air pressure will be increased to three times higher than normal. The treatment will help the body fight bacteria and it will encourage the release of growth factors and stem cells, stimulating the tissue. This treatment has been very effective in healing difficult wounds, particularly those resulting from diabetes and vascular disease.

**Diagnostic testing may be required including bloodwork, radiology studies, and vascular examinations. Depending on your insurance coverage, we can help arrange other services needed such as visiting nurse and home wound care supplies.**
**Kerecis™ Omega3 Wound** — This is a tissue-based, skin-substitute product that uses intact fish skin from Icelandic cod to repair tissue damage. The EPA and DHA Omega 3 fatty acids help to reduce inflammation of the wound. When attached to the impaired human tissue, such as a diabetic wound or venous ulcer, the product stimulates the body’s own cells, which eventually turns into living tissue.

**TCC-EZ®** — This is a total contact cast system, which is considered the Gold Standard of Care for offloading a diabetic foot ulcer. TCC-EZ® also creates a natural healing chamber that promotes active wound healing and a safe environment for the wound.
MEET THE TEAM

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www.rumcsi.org/woundcare