

# The Wound and Hyperbaric Institute

at Good Samaritan Hospital

### A PROGRAM OF DISTINCTION

The Wound and Hyperbaric Institute at Good Samaritan Hospital has achieved an accreditation with "Distinction," the highest level possible, through the Undersea and Hyperbaric Medical Society. Good Samaritan is one of three facilities in New York State accredited with "Distinction."



# Today's wound care:

An integrated approach to healing.

In recent years, there have been revolutionary advancements in the field of wound care... not only in surgical techniques, products and treatments, but also in the way we approach this critically important condition.

#### **About us**

Bon Secours Charity Health System is home to the leading wound care specialists and treatment options in the region.

A large part of our wound care program's success is directly attributable to our interdisciplinary method. It is a resource that patients can greatly benefit from. We have a particular expertise in limb preservation and hyperbaric medicine.

The Wound and Hyperbaric Institute at Good Samaritan Hospital recently achieved accreditation with "Distinction," the highest level possible, through the Undersea and Hyperbaric Medical Society (UHMS). Good Samaritan is one of three facilities in New York State accredited with "Distinction" by UHMS.



### Our wound care program is comprised of three wound care centers:

- Wound and Hyperbaric Institute | Good Samaritan Hospital
- Wound Institute | Bon Secours Community Hospital
- Wound Care Services | St. Anthony Community Hospital



#### Our services include:

- Evaluation and treatment of non-healing wounds
- · Podiatric surgery and wound debridement
- Vascular and endovascular surgery
- Orthotics
- Hyperbaric oxygen therapy
- Treatment of radiation damage, necrosis
- Ostomy and fistula care



#### We also offer:

Good Samaritan Home Care Wound Management Program

The patients and physicians we serve come from a broad geographic area, including communities of northern New Jersey, northeastern Pennsylvania and southeastern New York State.

Referrals to our wound care program come from every scope of medicine—including family practitioners, internists, home care nurses, endocrinologists, podiatrists, surgeons, dermatologists, oral surgeons, orthopedists and many others. We help their patients manage and heal their wounds, and we can help yours.

#### Our team approach to wound care

We heal wounds using an efficient, multi-disciplinary team effort—where our patients receive highly customized and comprehensive evaluations and treatments by wound experts. We offer specialists in vascular, plastic, general and podiatric surgery, rehabilitation medicine, hyperbaric medicine, interventional cardiology, orthotics and wound care nursing. It is this dedicated team approach that brings our patients the best outcomes.

#### Hyperbaric medicine—healing that's as easy as breathing

Another modality we use is Hyperbaric Oxygen Therapy (HBOT). Safe, non-invasive and completely painless, HBOT is one of the most powerful treatment methods available today for healing chronic wounds. Your patient simply lies in a comfortable chamber, relaxes and breathes pressurized, 100% oxygen. This brings pure, healing oxygen to wounds and damaged tissue, helping your patient fight infection and speed the healing process. As one of the most advanced facilities in the world for hyperbaric medicine, we're one of the select few in New York State accredited by the Undersea and Hyperbaric Medical Society.

#### Hyperbaric medicine helps the body:

- Reduce inflammation that hinders blood flow to tissues
- Kill bacteria to avoid disease
- · Boost the infection-fighting power of white blood cells
- Stimulate blood vessel growth in damaged tissue, bringing more oxygen and healing

The chambers are equipped with audio-visual entertainment systems, so your patient can watch movies or TV or listen to music while his or her body naturally heals.



Byoung Yang, MD System Medical Director, Wound and HBOT Board Certified, Hyperbaric Medicine



Jay G. Levine, DPM Director, Diabetic Limb Preservation Program

# Diabetic limb preservation program

Are you at risk for a diabetic foot ulcer or infection?



Treating a wound is often more challenging in patients suffering from diabetes. Often, diabetic patients will have vascular, neurologic and renal complications leading to the development of foot ulceration. Left unchecked or without proper treatment, these patients may be at risk for limb loss—a life-changing complication that has a far-reaching impact on someone's quality of life.

In recent years, limb preservation has made incredible strides—helping many patients avoid amputation. Our specialists utilize the latest innovations in this ever-expanding treatment arena, including non-invasive imaging and diagnostics, advanced surgical tools and techniques and biological dressings

to expedite healing. Our experience and results have allowed the diabetic limb preservation program to be a model for the Hudson Valley and NY/NJ metropolitan area.

We also offer an outpatient diabetes education program to help patients achieve blood sugar control and reduce the possibility of complications, as well as a free monthly diabetes support group.

## Our physician and specialist team

#### **GENERAL SURGERY**

Thomas Facelle, MD, FACS
William Goumas, MD, FACS
Peter Kaye, MD, FACS, FASCRS
George Liberis, MD, ScD, FACS

#### **INFECTIOUS DISEASE**

Consultations as needed

#### INTERNAL MEDICINE, HYPERBARIC

Bijo Chacko, MD, FHM
Byoung Yang, MD,
System Medical Director, Wound and HBOT

#### INTERVENTIONAL CARDIOLOGY

Michael Innerfield, MD, FACC

#### **PLASTIC SURGERY**

Donovan Rosas, MD

### PODIATRY/PODIATRIC SURGERY

Howard Friedman, DPM
Richard Kleinman, DPM
Jay Levine, DPM,
Director, Diabetic Limb Preservation Program
Stephanie Maurais, DPM

#### **VASCULAR SURGERY**

Stephen Hurst, MD, FACS Michael Schwartz, MD, DABS, FACS

#### **WOCN**

Lise Crapella, NP, CWOCN
Emelia Schneiders, BSN, CWOCN

#### **PATIENT SCHEDULING**

1.866.596.8456

## **OUTPATIENT DIABETES EDUCATION PROGRAM**

1.866.596.8456 (physician referral required)

# FREE MONTHLY DIABETIC SUPPORT GROUP

Meets the first Monday of each month, 2PM Center for Diabetes Education 233 Lafayette Ave, Suite M2 Suffern, NY

