



- *Nearly half of all unhealed neuropathic ulcers result in death within five years.*
- *When DFUs are identified and treated early, the risk of debilitating or life-threatening complications can be dramatically reduced.*
- *Please take a look at today 's advanced treatment options to accelerate the healing process in your patients with chronic, hard-to-heal DFUs.*

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*"How the
Mighty
Have
Fallen."*

2Samuel 1:19

OBESITY DIABETES AND WOUND CARE

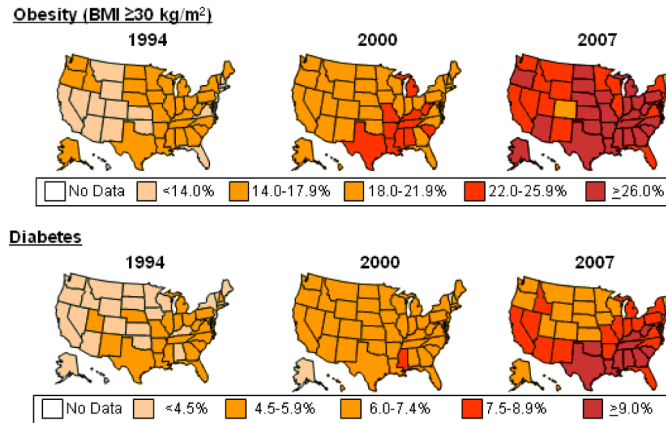
We are eating ourselves into a diabetes epidemic. Diabetes affected 11 million Americans in 1990. At the close of 1999 the number was 16 million, fully 6% of all Americans. This represents an increase of 40% in ten years! Over that same period, the obesity rate increased from 12% to nearly 20%. Last year alone, the number of American diabetics increased 6%, and the obesity rate a startling 57%.

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OBESITY DIABETES AND WOUND CARE

Diabetes Statistics

- Total costs of diagnosed diabetes in the United States: \$174 billion [includes \$116 billion for direct medical costs and \$58 billion in indirect costs (disability, work loss and premature mortality)].
- 23% of people age 60 years and older have diabetes.
- 25.8 million children and adults in the US
- 1.9 million new cases of diabetes are diagnosed in people age 20 and older each year.
- 79 million pre-diabetics in the US in 2010
- 7 million people have undiagnosed diabetes.
- 8.3% of the US population had diabetes in 2010
- Adults with diabetes have heart disease death rates about two-to-four times higher than adults without diabetes.
- The risk for stroke is two to four times higher among people with diabetes.

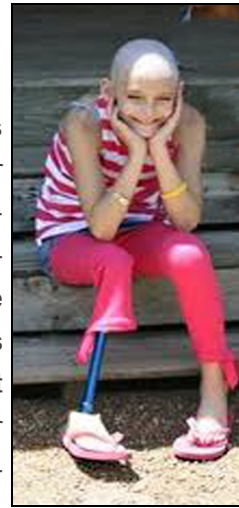


The 8.6% Solution

- A wound care protocol to provide good metabolic control of diabetes, antibiotic therapy directed at the causative organism, and meticulous wound debridement and management.
- An adjunctive Hyperbaric Oxygen Therapy program which has proven to reduce major amputations (below knee or higher) to 8.6% when compared to a 33.3% amputation rate for standard treatment.*

Healing and Hope

Treatment of diabetic foot ulcers (DFUs) has long been a major challenge for medical professionals. Even with the very best conventional wound care, complete healing of DFUs in many patients occurs slowly, if at all. And left unhealed, hospitalizations for infections and other complications, including amputation, are all too common.



- Among the nearly 26 million people with diabetes in the U.S., 15-25% will develop a foot ulcer in their lifetime.
- Of patients with DFUs, 15% develop osteomyelitis and nearly 16% require amputation.
- The risk of death from unhealed neuropathic ulcers is greater than for both breast cancer and prostate cancer combined.

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* Faglia E., et al.: Adjunctive systemic hyperbaric oxygen therapy in treatment of severe prevalently ischemic diabetic foot ulcers. *Diabetes Care* 1996;19:1338