



VINIFERAMINE®

MOLECULES & HEALTH

HEALING THROUGH MODERN SCIENCE WITH SMALL MOLECULE TECHNOLOGIES

Focusing on Diabetes

Type 2 diabetes mellitus is the most common form of diabetes. According to the American Diabetes Association, 85% of people with type 2 diabetes are overweight or obese. Also startling, the prevalence of diagnosed diabetes in the U.S. increased by 128% from 1988 to 2008. By the year 2050, as many as 1 in 3 American adults are projected to be diabetic if the present trend continues.

Taking Care of Skin

Taking care of skin is critical for diabetics. Compromised vasculature



and oxidative stress that accompany diabetes can result in dry, cracked skin that does not get proper nourishment from blood vessels. Even small cracks in the skin can lead to infected sores and foot ulcers. For those who have neuropathy, it can be even worse because they don't experience the normal warning signs of pain.

Diabetic Foot Care

Fortunately, there's a guidebook entitled "Diabetes Skin Care" that can help diabetics take care of their

skin and feet. This guidebook, written by a physician and reviewed and edited by a diabetes educator, includes useful information and advice to help diabetics avoid foot ulcers that can lead to serious complications including amputations.

Along with the guidebook, there are two excellent skin care products included in the Viniferamine® At Home™ Diabetes Skin Care Kit designed for convenient use to help nourish and protect diabetic skin. Silicone Skin Barrier leaves a protective barrier for chapped or cracked skin. It contains a very sophisticated silicon complex that

will remain effective after the skin is cleansed several times.

Maintaining Skin Hydration

Viniferamine® At Home™ Antiseptic Skin Cleanser is a topical antiseptic skin cleanser that protects against microbial contaminations and reduces the risk of skin infections. Phytonutrients and other vital nutrients contained in Antiseptic Skin Cleanser provide nourishment to skin. Its gentle, broad-spectrum antimicrobial reduces the over-population of microorganisms, while maintaining the balance of the skin's normal chemistry and flora.

Many of the phytonutrients in these products have been shown to improve wound healing, including oleuropein, resveratrol,



and green tea. Viniferamine® At Home™ skin care product ingredients not only protect and nourish skin, they have been shown to decrease healing times

by at least 50% including with glucose-impaired wound healing that can occur with diabetics.

References

1. **J Endocrinol 2010 204: 1-11.**
2. **Centers for Disease Control and Prevention. National Diabetes Statistics Report: Estimates of Diabetes and Its Burden in the United States, 2014.**
3. **American Diabetes Association Fast Facts: Data and Statistics about Diabetes; 2013: 1-2.**
4. **Karagiannis TC et al, patent pending.**

Disclaimer: These statements have not been reviewed by the FDA. The decision to use these products should be discussed with a trusted healthcare provider. The authors and the publisher of this work have

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