

HEALTH UPDATE

New High Tech Device For Diabetics

(NAPSA)—A single working mom, Gail, hoped that complications from diabetes wouldn't arise till later in life. At only 46, her life was stressful enough, caring for both an elderly parent and her preteen son. But the tender areas on her feet were fast becoming diabetic ulcers, and she couldn't deny that stress and the lack of diligent foot care were taking a toll.

Diabetic ulcers are one of the chief complications suffered by people with diabetes. What starts as a pressure sore or infected area in the foot or lower leg can advance to a serious, nonhealing wound and eventually lead to amputation. More than 60 percent of non-injury related amputations occur among people with diabetes due to the compromised circulation, loss of sensation and poor immune function.

Today a medical breakthrough known as SofPulse™ may provide a lifesaving solution. People with diabetes who are at high risk for developing leg and foot ulcers—and the infection and amputation that can result—may be able to ward off these complications by using a new high-tech treatment called pulsed magnetic field therapy (PMF).

This year Gail, and thousands of patients like her, will be outfitted with a new SofPulse molded therapy “shoe” that will treat the affected areas on her feet with a pulsed magnetic field. In the comfort of her own home, Gail can rest her foot in the SofPulse “shoe,” while the pulsed signal nudges the biochemistry of the affected cells toward healing. Treatments last a few minutes, twice a day, or as directed by her doctor. The SofPulse device is dis-



tributed by Ivivi Technologies, a leader in the bio-electrotherapeutics field.

SofPulse delivers the signal through clothing, casts or dressings. It's not possible to overdose on the SofPulse nor does the PMF signal have any negative effects on healthy tissue. Some people report a mild sensation of warmth or tingling; most don't feel anything during a treatment. It is also cleared by the FDA for the treatment of pain and swelling.

The fact that Ivivi's patented technology is a non-pharmaceutical intervention is particularly helpful to diabetic patients who are often on several drugs at once. Medicare has also approved this technology as an effective treatment for chronic wounds including diabetic foot sores.

“Being able to provide a swift, efficient course of treatment for diabetic ulcers is part of Ivivi's commitment to offer this safer, scientifically and clinically sound electrotherapy to all who need it,” said Andre' DiMino, Chairman of Ivivi Technologies. Call 201-784-8168 for more information or log on to the Web site www.ivivitechnologies.com.