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The use of an extract of Hypericum perforatum and Azadirachta indica in advanced diabetic foot

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Abstract

These are the first cases reporting the results of using an extract of hypericum flowers (Hypericum perforatum) and nimh oil (Azadirachta indica) [HYPEROIL, RIMOS S.r.L. Mirandola (MO) - Italy (Medical Device Class IIB CE0476)], in foot wounds with exposed bone in patients with advanced diabetic ulcers.
The use of Holoil, administered by relatives at home, together with improved glycemic control, reversed the worsening of ulcers in all treated patients, without performing any surgical intervention or hospital treatment.
Ulcers fully recovered within a couple of months in all patients as well as improved diabetes control.
The effective use of this cheap treatment in patients with diabetic foot lesions, if confirmed in a wide controlled study, might allow routine wound treatment by caregivers at home.

Biography

Maria Letizia Iabichella is a medical doctor graduated at Pisa University-Italy and specialized in angiology. She has a specialist interest and estensive experience in clinical wound care management and in cutaneous microvascular research of the vascular disease by non invasive diagnostic methods. She is currently a senior lecturer at Siena University-Italy and is author of several publications on hypertension, macrocirculation, skin transplant. She has developed a new treatment of the use of ozone in the management of vascular ulcers and diabetic foot. Recently she has described an original topical strategy to treat Buruli ulcer.