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The diabetic foot disease result of effective strategies in its treatment**Alicia Ascaño Ortega***University of medical sciences of Matanzas, Cuba*

The Diabetic Foot Disease is a growing pandemic, around 25% of people suffering from Diabetes will be affected by a Foot Ulcer during their life; it is more frequent between the ages of 45 and 65 years old. The 35% of the patients suffering from Diabetic Foot Ulcers usually evolve to more complex lesions and 40% of them develop gangrene. The importance of a right classification of the lesions in the Diabetic Foot Disease lies on the fact that it determines the treatment and can contribute to give data about the prognosis and the possible amputations. The rates of amputations around the world are very high and the work teams in Cuba today have a high rate of success with the use of the medication Heberprot-P, avoiding them in 71%. With the correct use of this medicine, the number of amputations could decrease drastically, even up to 91%, as well as the recidive of the lesion. The treatment with Heberprot-P was developed by the Center of Genetic Engineering and Biotechnology (CIGB) for the treatment of the Diabetic Foot Disease after a long investigation process and clinical rehearsals to validate its results. The generalized use of the Heberprot-P and the application of the protocols of the Integral Program for the Treatment of the Diabetic Foot Ulcers has changed the paradigms in the surgical treatment for this disease. In this work, we intend this data are visualized by others investigators around the world for their knowledge and evaluation.

Biography

Dr. Alicia Ascaño completed her studies as a specialist in the National Institute of Angiology and Vascular Surgery of Cuba, being just 28 years old. She worked there during 15 years and she also stayed at the Republic of Yemen during 4 years being part of a medical collaboration. She possesses a scientific degree of Specialist of First and Second Degree. Her educational category is Assistant Professor and her investigative category is Assistant Investigator. She obtained a Master degree in Satisfactory Longevity in 2012, and at the moment, she carries out the Doctorate in Medical Sciences. She has published more than 16 publications in recognized magazines. She has worked as a reviewer of scientific articles to publish in the Cuban Magazine of Angiology and Vascular Surgery, and the Electronic Medical Magazine as well. She has 31 years of experience in the specialty.