

Wound coverage by stem cell

Mahra Ahmed Lutfi

De Paris Medical Center, UAE

Abstract

Diabetic foot ulcer is classified as a chronic non-healing wound and its clinical definition is a non-healing sore or wound occurring in foot. As per WHO, more than 500 million people have diabetes globally, and typically approximately 100 million diabetic patients develop diabetic foot ulcer. There is a distinct lack of substantial treatment for diabetic foot ulcers that leads to healing. Foot amputation, wound dressings and continued wound care are the standard of practices for diabetic foot ulcer treatment. The prevalent standard treatment for diabetic foot ulcers are not adequate and require a considerable loss of the ability of the patient to lead a normal. Healthy life. There is a distinct gap in the market for the treatment of diabetic chronic foot wound. The use of stem cells in wound healing is an under-research area and there are presently only a handful of products available commercially that can be classified as gene therapy treatments for diabetic foot ulcers

Received: January 07, 2022; **Accepted:** January 14, 2022; **Published:** January 25, 2022.

Biography

Mahra Ahmed Lutfi, M.D, is a young Doctor, A philanthropist, and a Visionary with a vision to take healthcare to the next level to cure communities. She did specializing in Stem cell research & treatment in plastic surgery and regenerative medicine, providing excellent care to her patients. She did her M.D., Doctor of Medicine and Surgery in Gulf Medical College. She proven research ability in standardizing skin care procedures. Her Core qualifications are Strong knowledge of innovation in dermatological procedure, Assessment and treatment for a wide variety of skin conditions and diseases (such as

Psoriasis, eczema, and dermatitis). Her Professional Experience is CEO for De Paris Medical Center. She establishes goals and direction for the organization. She awarded “youngest Ambassador of Stem Cell Research & Regenerative Medicine” in the Middle-East by the Regenerative Medicine Foundation. She is one who opened the 1st stem cell research and treatment centre in the Middle East based in the United Arab Emirates, Aimed to “Treat the untreatable and cure the incurable.”