

11th Global Dermatologists Congress

November 14-15, 2016 Dubai, UAE

Advanced technique in treatment of stubborn scars

Belkais Marwan

DermaPremier Skin Clinic, UAE

Getting rid of scars, especially when it comes to darker skin types, can be a challenge. Scars are natural parts of the body's healing process after suffering from some sort of trauma or wound, such as from acne, a skin condition or surgery. The Fractional Microneedling (Dermapen) provide a solution to treat all kind of scars (Acne Scars, Varicella Scars, Stretch Marks, Atrophic and hypertrophic Scars) either alone or to be proceeded by TAC injection or 5-FU injection according to the type of the scar. Dermapen is an automated-microneedling therapy system that vertically pierces the skin to naturally stimulate collagen and elastin with minimal epidermal damage. The Dermapen's automatic vibrating function increases the effectiveness of treatment by increasing absorption of products, while reducing pain and discomfort. Fractional micro delivery provides unparalleled collagen induction via fragmented delivery of needles into the epidermis and dermis. These micro injuries to the skin encourage the power of the body's innate ability to re-grow and repair the skin through the physiology of collagen induction. There is increased local blood circulation too that will bring more nutrients and growth factors to the area we are treating. It stimulates an inflammatory reaction that encourages certain fibroblasts to come into the area to generate collagen. The body's ability to remodel and heal itself is at the heart of this amazing technique and because the process never involves heat or thermal energy or unnecessary trauma, the skin can quickly heal with almost zero downtime.

Biography

Belkais Marwan was graduated from Al Minia University in 1994 and obtained her Master's degree in Dermatology in 1999. She has worked as an Assistant Lecturer from 2000 to 2012 at Al Minia University, Egypt then for two and half years at Medcare Hospital from 2009 to 2011. She has also worked in a private clinic from 2011 to 2014 and then she moved to her Clinic (DermaPremier Skin Clinic) on January 2015.

bmarwan7117@gmail.com

Notes: