

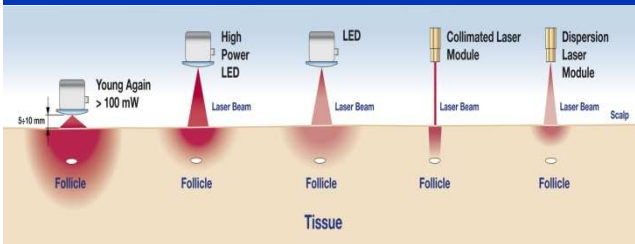


Face Photorejuvenation with EPIC MED® - YOUNG AGAIN® technology
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The equipment EPIC-MED® belongs to the Young Again® innovative technology. The innovation of this unit is represented by the non-invasiveness and non-ablative characteristics, as well as the possibility to treat any phototype without any significant side effects nor long down times. The working mechanism is based on the fact that the dermo-epidermic cells contain receptors that absorb light. According to the wavelength of light absorbed, precise mechanisms of biological response are activated.

The peculiar characteristic of the unit that employs LED light at a power of 100 mW/cm², is the distance at which the light is delivered to the skin: 5÷10mm - the only one in the photobiomodulation scenario -

YOUNG AGAIN® EXCLUSIVE AND PATENTED CHARACTERISTICS
HIGH POWER EMISSION IN CONTINUOUS AND INTERMITTENT MODE → > 100mW



Materials and Methods: We treated 4 patients for face and scalp photorejuvenation with variable ALA concentrations between 2% and 10% with occlusion for a variable time between 1 and 2 hours; we highlighted the photosensitizing absorption with coloration red/orange via Wood light. Then we applied either the Mask or the Helmet according to the area to treat.



Photoaging treated with 2 PDT applications with ALA at 10%; occlusion for 2 hours; PDT for 10 minutes.



Photoaging treated with ALA at 2%; occlusion for 1 hour; result obtained with one application only using in between Endocare ampolle® and 624 nm Mask



Plano scar basal cells epithelioma of a patient's back treated 1 time only with PDT, ALA at 10% for 2 hours.



Photorejuvenation for Actinic Keratosis treated with ALA 5%, occlusion for 2 hours; 10 minutes 624nm Mask.



Spinocellular Epithelioma of hair scalp treated with 2 sessions of PDT ALA 10%, using the specific hair Helmet.

Conclusions

In our clinical experience the high efficacy of EPIC MED® stands out mainly for the way LEDs are fit into the applicative devices and their proximity to the area to be irradiated. We report also high compliance and utmost satisfaction of treated patients.