Topical & Laser Therapy for Melasma

Participants receive up to 5 treatments with the LaseMD laser and must return for follow-up visits 30, 90, and 180 days after the final treatment. After each treatment, participants will be instructed to apply a topical product twice daily for seven days. Compensation of up to $175 will be provided based on completed visits.

Inclusion Criteria:

- Healthy, non-smoking, female patients 18 years of age or older
- Fitzpatrick Skin Type I to IV
- Moderate to severe melasma
- Is willing to sign consent and have face photographed
- Females of child bearing potential: use of an acceptable form of effective birth control for at least 3 months prior to enrollment and during the entire course of the study
- Agrees to return for all treatment and follow-up visits

Exclusion Criteria:

- Presence of any active systemic or local infections
- History of keloids or presence of active local skin disease that may alter wound healing
- Significant scarring, open wounds or lesions in the treatment area
- History of smoking in the last 5 years
- History of chronic drug or alcohol abuse
- History of collagen vascular disease or autoimmune disease
- Known sensitivity or allergy to EMLA cream, Tranexamic Acid and/or coconut
- Excessively tanned in areas to be treated
- Participants with photosensitive skin
- In the last year: use of Accutane or other systemic retinoids
- In the last 6 months: history of surgical or cosmetic treatments in the treatment area. Use of any prescription skin-lightening agents, photo sensitizing medication, or corticosteroids.
- In the last 3 months: history of new hormone treatment, such as estrogen, progesterone and/or oral contraceptives, or planning to discontinue current hormone therapy during the study.
- In the last 4 weeks: microdermabrasion, or prescription level glycolic acid treatment to the treatment area
- In the last 2 weeks: taken isotretinoin (Accutane), used any retinoid products, anti-platelet therapy, or anti-coagulants
- Pregnant, planning a pregnancy, or having given birth in the last 3 months and/or breast feeding

Please contact the Research Department at:
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