

Combination IPL and Non-Ablative Fractional Micro-Compression Optics for Skin Rejuvenation

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Study Design:

- 25 subjects in a retrospective study for facial photoaging.
- Treatment with 1 pass of the Icon MaxG IPL hand piece, followed by 2 passes of the Icon 1540nm fractional non-ablative hand piece using the XD microlens with settings of 50mj and 15ms.
- 2 treatments on average.
- Air cooling used during 82% of the treatments.
- No topical anesthesia used.

Results:

- 90% of patients rated their skin as clinically improved.
- No epidermal injuries reported.
- Minimal crusting of pigmented areas occurred for most patients at 48-72 hours post treatment.

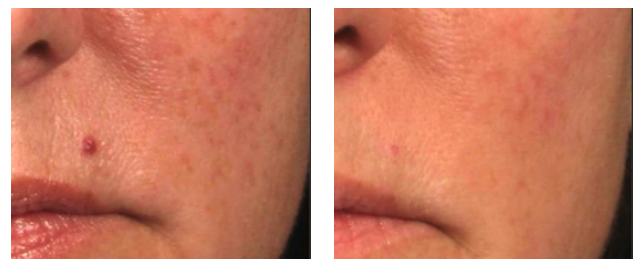
Conclusion:

- Combination treatment of the Icon MaxG IPL and 1540nm fractional non-ablative hand pieces results in a clinically significant improvement in photoaged skin with the majority of subjects receiving only 2 treatments.
- The treatment is safe; the combination may accelerate outcomes versus a single modality treatment.



Pre-Treatment

Post 2 Treatments



Pre-Treatment

Post 2 Treatments