

Evaluation of a Unique 800 μ Side-Firing Fiber with 1440nm Wavelength Laser for Acne Scarring

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Study Design:

- 20 patients
- Single treatment under local anesthesia
- ECCA Grading Scale (échelle d'évaluation clinique des cicatrices d'acné)
- Follow up visits at 1, 3, 6 month
- Subject/Physician satisfaction

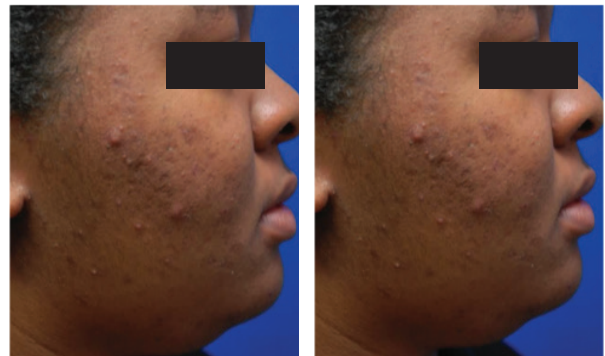
Results:

- Improvement measured using the ECCA scale (échelle d'évaluation clinique des cicatrices d'acné) for acne scar severity showed a 44% improvement at 3 months and 45% at 6 months
- 75% of subjects were satisfied with overall improvement and 25% were slightly satisfied
- Physician overall improvement satisfaction: 50% satisfied, 37% extremely satisfied and 13% slightly satisfied

Conclusion:

The 800 μ side-firing fiber with 1440nm wavelength is a safe and effective means for the reduction in the appearance of acne scars.

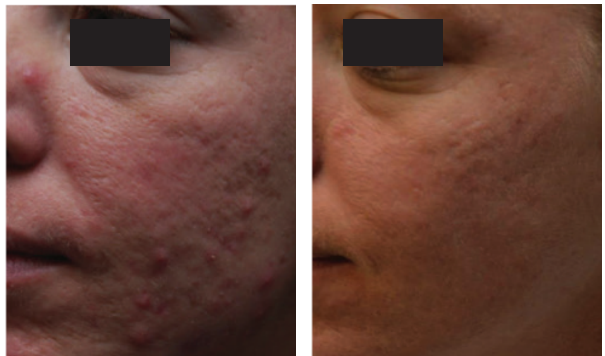
Improvement in Acne Scars Categorized by Type	
U shaped	M shaped
44%	43%



Pre-Treatment

Post Treatment

V shaped	Superficial Elastosis
36%	63%



Pre-Treatment

Post Treatment