



KEY LASER INSTITUTE
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February 9, 2005

Mattioli Engineering Corporation
Attention: Simone Parenti
8300 Greensboro Drive
McLean, VA 22102

FAX: 703-243-9139

Dear Mr. Parenti,

We were very pleased that you shared your exciting new Transderm Ionto System with us and that we were able to proceed immediately with a trial regarding management of pain during Fraxel™ microthermal resurfacing treatments.

We compared the patients' ability to discriminate between a half face application of 2% Lidocaine with the Transderm Ionto System and a half face application of 30% topical Lidocaine cream, our standard method of preparing the patient for Fraxel treatment.

We found significant decreases in discomfort on the half face prepped with the Transderm Ionto System as compared to the half face treated with the standard 30% Lidocaine cream alone. Degree of discomfort, as determined by patient report on a 0-4 rating scale, was as much as 2 to 4 points higher on the side of the face prepped with 30% Lidocaine cream.

Of particular interest was the contrast of the forehead, when comparing the right half forehead with the left half forehead. There was clear discrimination in discomfort levels and preference for the side of the forehead treated with the Transderm Ionto System in nearly 50% of patients. This was demonstrated consistently in all patients (16) who were prepped for the Fraxel procedure with both the Transderm Ionto System and the standard preparation of 30% Lidocaine cream.

We look forward to participating in the further research and development of Mattioli equipment. We thank you for your generous cooperation during this trial and wish you continued success.

Sincerely,

Douglas J Key, MD, PC
admin@keylaserinstitute.com

Douglas J. Key, MD, PC