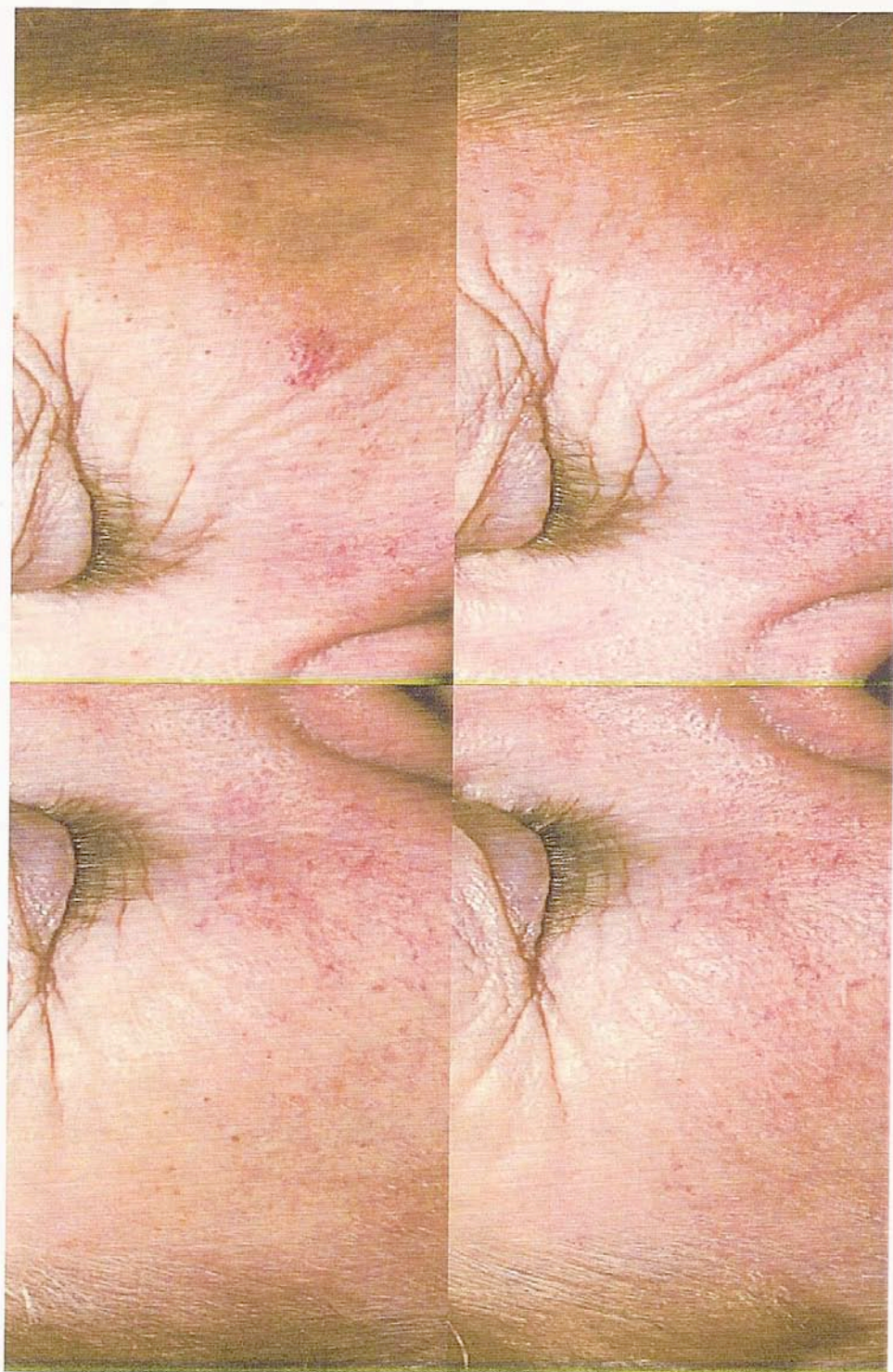


with and without use of a Novel New Antioxidant Cosmeceutical”

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Twenty-four photoaged female subjects of various ethnic backgrounds (I-V) were selected for randomized clinical trial with blinded analysis to evaluate a new system of cosmeceutical skin care products developed specifically for use with positive pressure salt microdermabrasion device (Salt A-Peel™, Med-Aesthetic Solutions, Inc). A split face clinical study was performed with both sides receiving identical microdermabrasion but with one side receiving the addition of a novel topical antioxidant applied immediately post treatment and once daily between treatments. A new specially formulated barrier repair cream was also used after the treatment. Six treatments were performed over a 12-week period. Analysis included digital and 35mm photography, profilometry, elasticity, skin moisture, TEWL, colormeter, pathology and expert grader.

Results showed a 37% improvement in skin scaliness using microdermabrasion alone and 62% improvement on the side that also received the new cosmeceuticals. Wrinkle improvement was about twofold greater on the side receiving the products, and patient satisfaction was about twice as high for the product side. No significant adverse effects were observed with either therapy.



Microdermabrasion and Products

Top: Pre-treatment

Bottom: Post-treatment
w/products

Top: Pre-treatment

Bottom: Post-treatment
w/o products



Top: Pre-treatment

Bottom: Post-treatment
w/products

Microdermabrasion and Products

Top: Pre-treatment

Bottom: Post-treatment
w/o products