



ACNE, ROSACEA, AND RELATED DISORDERS (INCLUDING HIDRADENITIS SUPPURATIVA)

TITLE: MICRONEEDLING;? RADIO FREQUENCY REPLACEMENT FOR NON ABLATIVE LASERS

Umesh Bilewar⁽¹⁾ - Satyajeet Kangle⁽²⁾

Ozone Care Clinic, Mgm Hospital Belapur, Navi Mumbai⁽¹⁾ - Ozone Care Clinic, Crystal Hospital Dahisar, Mumbai⁽²⁾

Introduction: Microneedling radiofrequency is a simple office based treatment gaining popularity since its introduction. Reasons for its popularity include minimum downtime, lack of significant side effects, colour blind technique, results comparable and at par with costly non ablative laser treatment, it can be used in all skin types and tones.

Its utility is not only in acne scars but other conditions like stretch marks, wrinkles, skin rejuvenation, Axillary Hyperhidrosis, excellent response in pore reduction. The multiple holes created by needles also serve as channels for transdermal delivery of drugs.

Method: We have used Microneedling mainly for post acne scars, post chicken pox scars and pore reduction, number of sessions 3 done 4 to 6 weeks apart.

Result: we have seen good to excellent results in most cases. Icepicks scars showed poor response.

Conclusion: to summarize Microneedling radio frequency is a excellent tool, which can be used for varied indications like non ablative lasers minus side effects

