

# CRYOTHERAPY & RADIOFREQUENCY DEBULKING IN EPIDERMODYSPLASIA VERRUCIFORMIS

DR.BASMA MOHAMMED BASHEER , DR PRADNYA JOSHI

DEPARTMENT OF DERMATOLOGY, RAJIV GANDHI MEDICAL COLLEGE, THANE

## INTRODUCTION:

When a rare autosomal recessive disorder, like epidermodysplasia verruciformis coexist with multiple seborrheic keratoses, the cosmetic burden calls for timely procedural intervention.

**CASE:** A 50-year-old male with **hyperpigmented verrucous lesions on eyebrow & multiple seborrheic keratoses type lesions** over forehead, preauricular area- posing therapeutic challenge. H/o **minimal improvement with oral Retinoids**

## COMBINED PROCEDUTRAL MODALITIES

**Alternate sessions of cryotherapy and radiofrequency ablation with a gap of 2 weeks** between each session and continued oral retinoids

Near complete clearance of lesions after- **9 such sessions** each of cryotherapy and radiofrequency

**REFERENCES:** Emsen IM, Kabalar ME. Epidermodysplasia verruciformis: An early and unusual presentation. Can J Plast Surg. 2010 Spring;18(1):21-4.

## RESULT-Minimal post procedural scarring & cosmetically acceptable results

BASELINE



9 CYCLES OF CRYOTHERAPY & RADIOFREQUENCY

**CONCLUSION:** Cryotherapy with RF, combination offers a safe, cosmetically rewarding solution for multiple keratoses.

NO  
CONFLICTS  
OF  
INTEREST