



MEDICAL THERAPIES AND PHARMACOLOGY

## NEW AK FIELD TREATMENTS

*Daniel Siegel*<sup>(1)</sup>

*SUNY Downstate, Dermatology, Brooklyn, New York, United States Of America*<sup>(1)</sup>

Field therapy for actinic keratoses (AK) have been used on label and off label since the development of 5-fluorouracil (5FU) for AK over half a century ago. Since that time, a variety of drugs have been used in mainstream dermatology around the world including 5FU, imiquimod, diclofenac, PDT with aminolevulinic acid or methylaminolevulinic acid, ingenol mebutate and mixtures of these drugs with other agents such as the combination of 5FU and Calcipotriene. Fractional lasers have also been used. Additionally a few new novel molecules are showing promising results in trials. These will also be discussed along with strategies to enhance patient compliance.

