

- Evidence for the use of dermoscopy and Reflectance Confocal Microscopy (RCM) for monitoring of ingenol mebutate therapy is scarce.
- Dermoscopy and RCM are useful for the assessment and monitoring of therapy outcomes in patients with actinic keratosis.
- Ingenol mebutate, inducing lesion necrosis and neutrophil-mediated antibody-dependent cellular cytotoxicity, is a valuable treatment for actinic keratosis.
- Given the rapid mechanism of action, treatment with ingenol mebutate is necessary for only 2 or 3 days.

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