

DERMA PEARLS : THERAPEUTICS- 9

Molluscum Contagiosum : Treatment Options & Therapeutic Gaps

- □ FDA recently approved topical cantharidin novel drug-in-device combination which is administered by health care providers.
- □ Y canth(cantharidin) It is a standardized formulation of pharmaceuticalgrade cantharidin 0.7% in a single-use applicator topically applied every 3 weeks as needed, with targeted dosing and delivery in adults and Pediatric patients of 2 years & older.
- The mechanism of action of cantharidin is the vesicant effect, which includes cell lysis contained in the epidermis
- □ Reported adverse events : blistering (10–100%), discomfort or pain (7–86%), and dyschromia (2–54%).
- Berdazimer gel a first-in-class nitric oxide (NO)-releasing topical treatment. This <u>self-treatment approach</u> incorporates the ability to activate nitric oxide upon application, which has been shown to effectively reduce MC lesions

*Further Reading: J Clin Aesthet Dermatol*2023;16(8 Suppl 1):S4–S11

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