

Energy-based devices work well for feminine rejuvenation

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(HealthDay)—Energy-based devices are both safe and effective methods

of nonsurgical treatment for feminine rejuvenation, according to a review published online March 10 in the *Journal of Cosmetic Dermatology*.

Michael Gold, M.D., from the Gold Skin Care Center in Nashville, Tenn., and colleagues conducted a literature review to explore the safety, efficacy, tolerability, patient satisfaction, and clinical usability of technologies for feminine rejuvenation. Such technologies include minimally ablative fractional laser and radiofrequency.

The researchers found that energy-based devices may induce wound healing, stimulating new collagen and elastin fiber formation. Radiofrequency treatment increased small nerve fiber density in the papillary dermis, which may improve nerve sensitivity and sexual function, including arousal and orgasmic dysfunction. Mild-to-moderate primary or secondary vulvovaginal laxity and associated secondary conditions have been effectively treated using both minimally ablative fractional laser and [radiofrequency](#). Both have been reported safe, effective, and well tolerated with a rapid return to activities of daily living.

"Studies and clinical experience suggest that feminine genital [rejuvenation](#) using energy-based devices seems an attractive option for patients with mild-to-moderate medical conditions," the authors write.

Several authors disclosed financial ties to the pharmaceutical industry.

More information: [Abstract/Full Text \(subscription or payment may be required\)](#)

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