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Treatment of Photoaged Neck Skin with the Pulsed Erbium:YAG Laser

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ABSTRACT

BACKGROUND. The Erbium (Er):YAG laser represents a new laser approach for the treatment of rhytids and photodamaged skin. Because the Er:YAG laser's 2940-nm wavelength is at the peak of water absorption, this laser produces minimal thermal damage.

OBJECTIVE. To document the Er:YAG laser's efficacy in the treatment of neck rhytids.

METHODS. Ten patients with neck rhytids were treated with the Er:YAG laser. All individuals were evaluated for clinical improvement, scarring, and pigmentary changes.

RESULTS. All patients showed fair to excellent results with no scarring or pigmentary changes at 6 months.

CONCLUSION. The Er:YAG laser may be used to improve non-facial photodamaged skin.
