



LASERS

LASER KTP Q-SWITCHED 532 AND QS-1064: WHAT ELSE CAN WE TREAT BESIDES TATTOOS?

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Introduction: The KTP 532 in its Q Switched mode (QS). It is used for the treatment of colorful tattoos, and the QS-1064 is used for treating dark, black, blue and grey tattoos.

Objectives: To report further applications of the laser QS 532 and 1064 in the treatment of dermatological lesions in addition to the treatment of tattoos.

Materials and Methods: We have treated other types of dermatological lesions, congenital and acquired, with this type of laser

Among the congenital lesions keratinocytic epidermal nevus and postsurgical residual spots of congenital melanocytic nevus

Among the lesions that have a genetic base but manifested later in life actinic porokeratosis, small acquired melanocytic nevus

Among the acquired lesions solar lentigines, seborrheic keratosis, actinic keratosis, labial UVA lentigines and facial planar warts.

The type of QS laser was chosen considering the color and the depth of the lesions

Results: The keratinocytic epidermal nevi required several sessions to accomplish a complete resolution. The 2 cases of residual congenital melanocytic nevi treated with the QS-1064 achieved complete resolution. For actinic porokeratosis several sessions were needed and recurrence was observed. For small acquired melanocytic nevi on the face, it was an excellent option of treatment

Solar lentigines, flat seborrheic keratosis and actinic keratosis were treated with QS-KTP 532. Labial UVA lentigines were treated with QS 1064 with excellent results. For facial planar warts with QS-KTP 532 was an alternative modality of treatment

Conclusions: The laser QS KTP 532 and QS 1064 were an effective modality of treatment for different dermatological conditions besides tattoos. We consider that, when using the





correct wavelength, these lasers should be added in our therapeutic toolbox

