



Case Report:

Q-switched LASER to treat ochre dermatitis after venous disease therapy.

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White paper case report described by vascular surgeon Carlos Eduardo de Freitas Jorge, from Belo Horizonte, Minas Gerais (MG), Brazil.

He uses the ETHEREA-MX® platform, combining different technologies:

- ▶ **LongPulse®**, for transdermal treatment of vascular lesions in the lower limbs;
- ▶ **ACROMA-QS®**, for cases of adverse events related to blood extravasation, as in the case of ochre dermatitis.

At first, after an evaluation is completed and the venous disease is confirmed, treatment is carried out. Next, the treatment using ACROMA-QS® starts, eliminating the risk of incidence of other hemochromatosis. *"I mark the skin to observe the tissue's reaction to the use of different parameters (shown in the photos)"*.

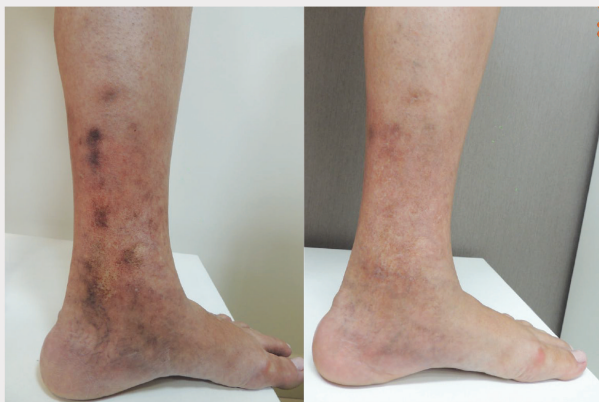


Photo before the treatment and after 8 sessions, using the recommended parameters – 3 or 5 mm spot, ranging from 600 to 1,500 mJ, starting with 5 mm at 1,200 mJ, and reaching up to 3 mm at 600 mJ.

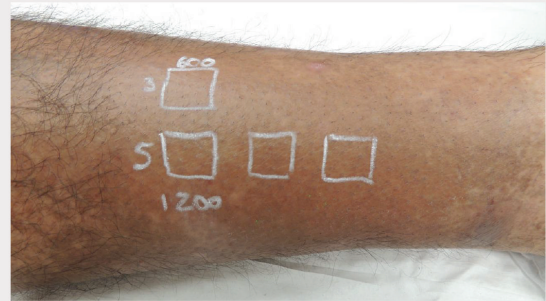


Image 1: pre-treatment evaluation.

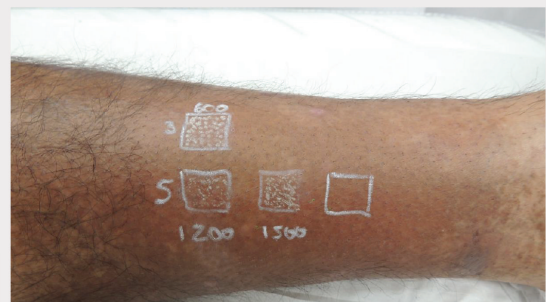


Image 2: Immediate reaction after using ACROMA-QS® LASER to treat ochre dermatitis.



Image 3: 30 days after the treatment is completed. In this case, while the parameter with 1,500 mJ presents crusting in the post-treatment, a dose of 1,200 mJ shows satisfactory results. Around 8 sessions are recommended, with a 30 to 40-day interval between each session.