Dr. Anze Zorman graduated from the Medical University of Ljubljana, Slovenia. He did his internship at the Medical Center Novo Mesto, Slovenia and from 2013 to 2015 practiced medicine at the Health Center Sežana as a General Practitioner and Emergency Doctor. He joined Fotona in 2015 as clinical expert specializing in dermatology, aesthetics and surgery. Since then Dr. Zorman has been involved in the development of new applications and user education. He is also a researcher and regular lecturer for LA&HA.



Clinical Bulletin J. LAHA, Vol. 2020, No. 1; p. CB06.



Published by the Laser and Health Academy. All rights reserved. © 2020

Disclaimer: The intent of this Laser and Health Academy publication is to facilitate an exchange of information on the views, research results, and clinical experiences within the medical laser community. The contents of this publication are the sole responsibility of the authors and may not in any circumstances be regarded as official product information by the medical equipment manufacturers. When in doubt please check with the manufacturers whether a specific product or application has been approved or cleared to be marketed and sold in your country.

## **One-Shot Venous Lake Removal**

## Anže Zorman

## Parameters:

Laser System	SP Dynamis
Laser Source	1064 nm
Handpiece	R33-T
Fluence	140 J/cm <sup>2</sup>
Spot size	4 mm
Pulse duration	35 ms
Frequency	1 Hz
Cooling	Ice cubes

## Treatment procedure:

A male patient came to our clinic for a non-laser related procedure. During the visit we informed him that we can remove his lower-lip venous lake. He decided for the treatment despite not having any "functional" problems. Before starting the procedure, the lower lip area was cleaned and dried. An ice cube was placed on the lip for 5 s in order to precool the area. The SP Dynamis Nd:YAG laser was used with the above-mentioned parameters. Only one shot was needed to get the proper tissue reaction, i.e. the lesion contracted and darkened. No special post-treatment care was needed, and the patient was instructed to put some repairing cream on the area if needed. The patient was satisfied with the treatment and sent a follow-up photo 4 weeks after the treatment.



Before, immediately after and 4 weeks after the treatment.