



## Venous Lesions of the Face

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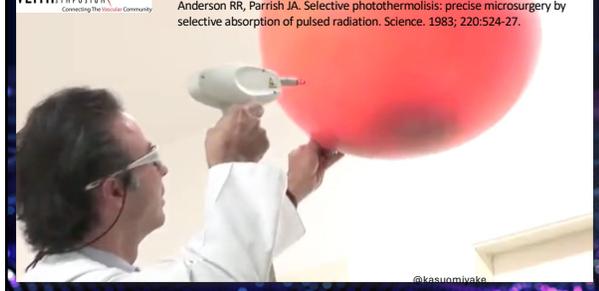
## Disclosure: No Conflict of Interest

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### Is Transdermal Laser Capable of Selective Photothermolysis?

Anderson RR, Parrish JA. Selective photothermolysis: precise microsurgery by selective absorption of pulsed radiation. Science. 1983; 220:524-27.



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TWO CYTO-LASER SESSIONS (1064nm Nd:Yag)

1064nm  
ND:Yag  
Long Pulse  
Laser and  
cooling

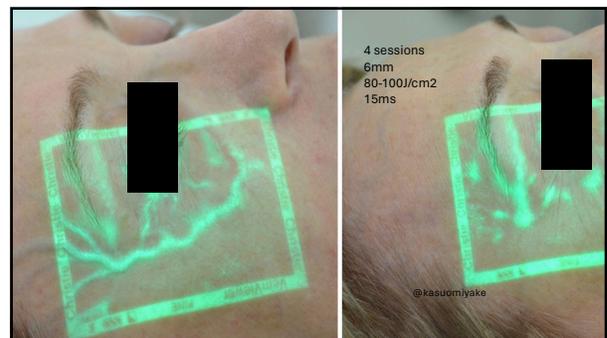
17 years Follow-up @2018

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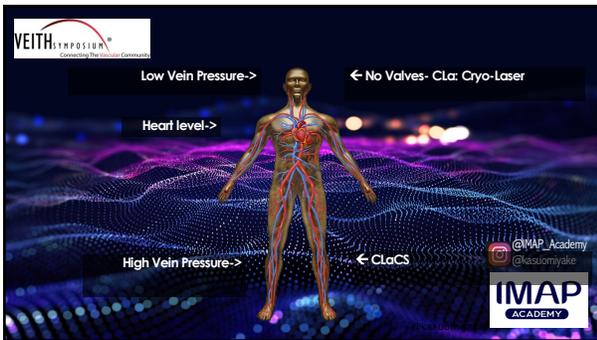
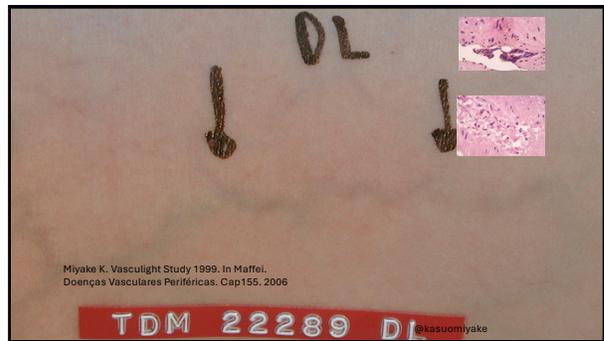
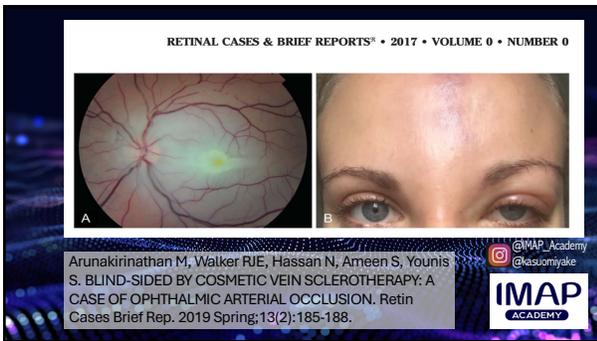
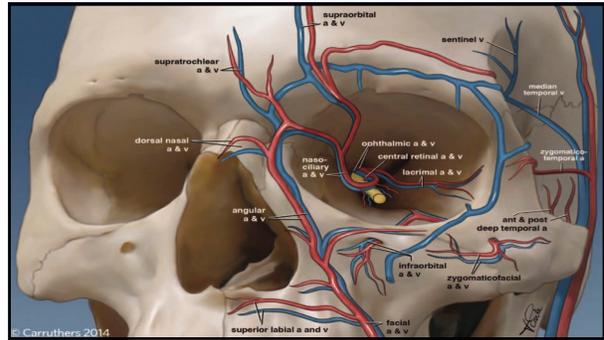
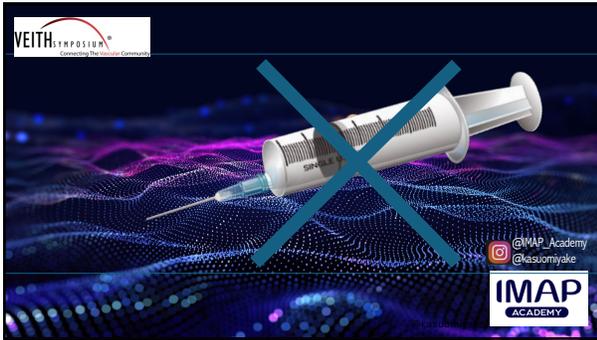
4 sessions  
6mm  
80-100J/cm2  
15ms

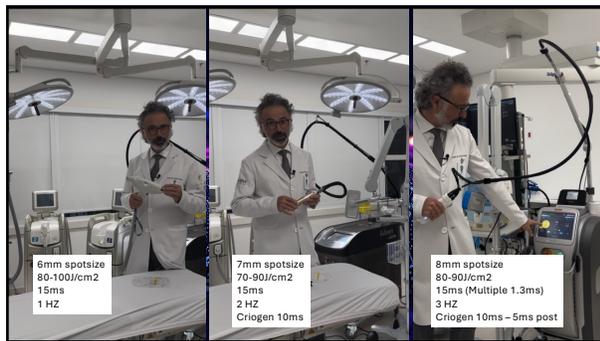
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4 sessions  
6mm  
80-100J/cm2  
15ms

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### CLa on the face: Method

- 6-8mm spot size
- Criogen cooling (new lasers)
- 15ms with mill pulses 1.3ms with 1.3ms delays
- 80-100J/cm2
- 2-3 sessions
- Augmented reality (many brands)
- Do not focus on endpoints

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