From Standard Vein Center to High Tech Venous Suite: Moving Towards the Future

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DISCLOSURE
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I do not have any potential conflict of interest.

“Standard Vein Center”
- Hard to define
- Point and Inject the veins!
- Payment provided by Insurance or Government Health System

“High Tech Vein Center”
- De-hospitalization – Freestanding phlebology center
- Private practice committed to aesthetic result
- Diagnosis
- Photo documentation
- CLaCS*
- Endovenous laser*
- Endovenous deep system hypertension (low prevalence)

* @ Clinica miyake
100% of our patients are duplex ultrasound scanned. 33% of our asymptomatic patients have reflux before and after EVL + CLaCS sessions.
Discussion:
- Many vascular surgeons are getting interested
- Private practice and therefore you can control the quality
- Better outcomes, happier patients/doctors
- Referrals from patients

Conclusion:
We believe: High Tech Vein Clinic is a trend

Importance of Photo documentation
- Ectoscopy -> CEAP
- Control the result -> conclusions / decisions
- Marketing -> Referrals
Change in perception of sclerotherapy results after exposure to pre-post intervention photographs

Felipe R. Santos, Mário Piccola, and Tung Wai Ko

Abstract

The evolutive impact of intervention photographs before and after they were reviewed with or without the addition of augmented reality (AR) were assessed among patients with venous disease. The dependent variables were the amount of time required for review, the level of patients' awareness of the intervention, and the level of patients' satisfaction. The main independent variable was the use of AR, which was used in 50% of the cases.

4 Years Follow-up

Complaining patient!

Figure 1. Patient satisfaction before and after viewing a photograph at the two-month follow-up.
Heart Disease!

1 CLaCS session
1 month