Summary in english:

Recent technology advancements in minimally invasive techniques have led to a renaissance in venous disease management, and an increasing number of patients are now seeking treatment for their venous diseases. Endovenous radiofrequency ablation technique emerged as the first widely adopted minimally invasive therapy for managing superficial truncal venous reflux. We are personally treating patients since 2004 with this technique. The treatment is frequently combined with eradication of superficial tributaries by phlebectomy. Finally, it is also possible to do sclerotherapy by liquid or foam for disgracious varicosities. The results are excellent, more than 95% of success for endovenous treatments. These techniques, especially the endovenous radiofrequency ablation, are recognized not only for their efficacy, but also for the notably favorable patient recovery, including reduced post operative pain and faster return to normal activities.

In summary, tremendous advances are resulted in simple definitive diagnosis (ultrasound) and treatement alternatives for the large mass of venous insufficiency problems gives a better control of the natural history of progression of chronic venous disease by earlier detection and treatement with minimally invasive treatment.

Dr Jean-François Luthi