



## Experiences in 80 Month Sealing Veins: A Follow- Up Study Conducted on 2200 Truncal Saphenous Veins in 1150 Cases

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### Abstract

We report about 80 month results of a prospective comparative study of VenaSeal® closure in the treatment of 2200 saphenous veins in 1150 patients. The present research paper sheds light on the advantages and disadvantages and presents the 80 month results of a single-center ambulatory clinical study with prospective design. In the base, all varicose veins should be treated actively. This can be found in nearly all guidelines worldwide. Since 20 years by now, varicosis has been increasingly treated endovenously. Before this, the varicose veins were treated radically with the stripping method, a 110 years old radical surgery method. At the start, the rather inconvenient VNUS® Closure Plus procedure and the more convenient linear laser procedure were used and these were followed in 2006/2007 by the bipolar RFITT® catheter, the VNUS® Closure Fast system and the radial laser. Thus, in the course of the last few years, plenty of experience has been gathered with endoluminal therapy, quality criteria have been defined