

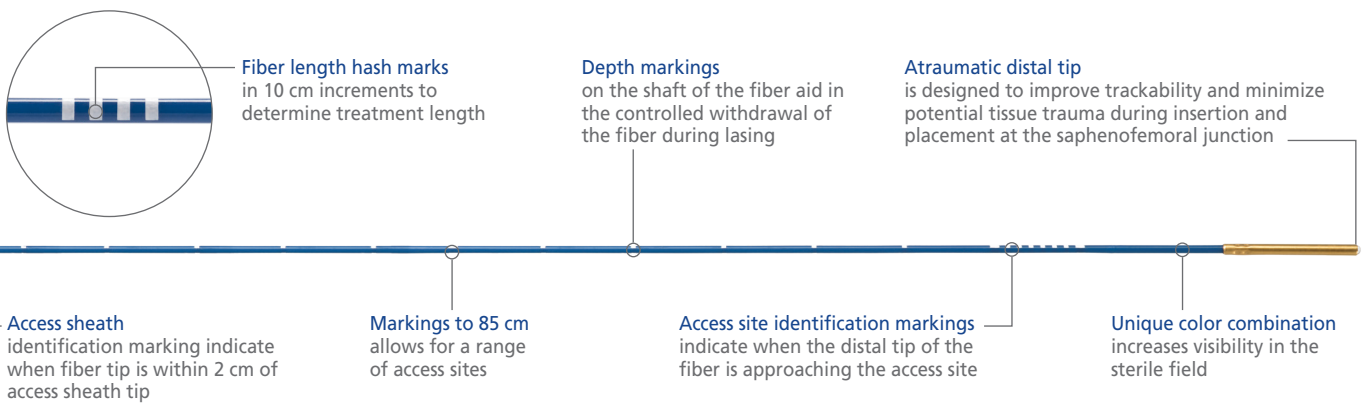
**NeverTouch Direct**  
PROCEDURE KIT

# GO DIRECT: Less steps. Less time.

All the benefits of the NeverTouch fiber with a potentially shorter procedure time

## NeverTouch Direct\* Fiber

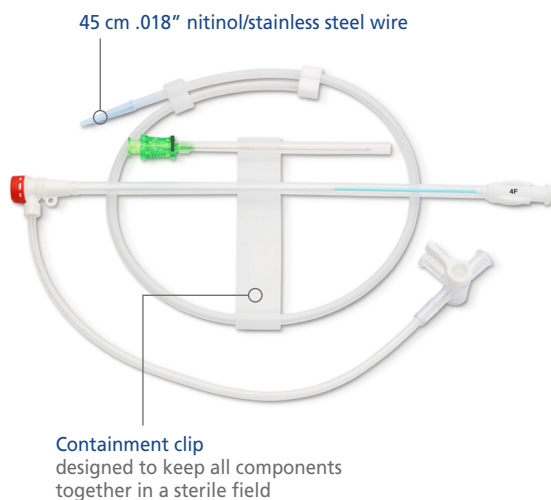
- Provides same benefits as the NeverTouch\* fiber, now with an atraumatic tip for sheathless placement
- Allows physicians to advance to the saphenofemoral junction without the use of a TRE-Sheath\* introducer in appropriate patients
- Allows physicians to gain access, advance the fiber and treat a diseased vein without the placement of a second guidewire
- Results in faster procedures and fewer components



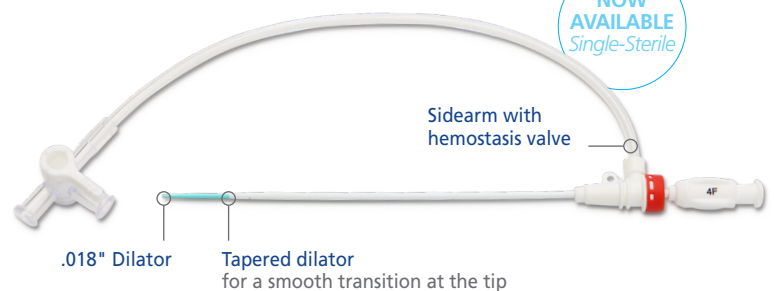
## Enhanced Access Set

New access set components are designed for physician ease of use.

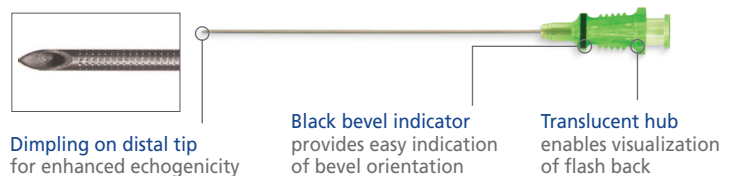
### Complete access set



### 4F 10 cm introducer/dilator



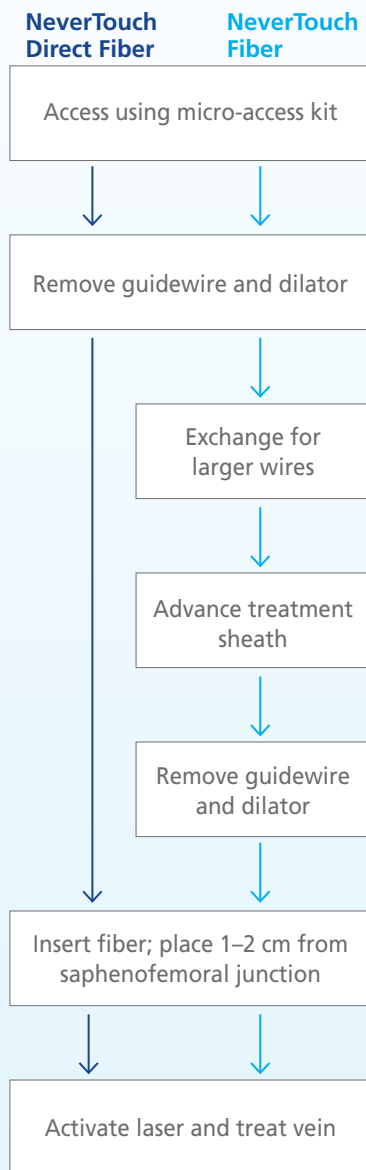
### 21G 7 cm super-sharp echogenic access needle



## PROCEDURE STEPS

### NeverTouch Direct Kit vs. NeverTouch Kits<sup>†</sup>

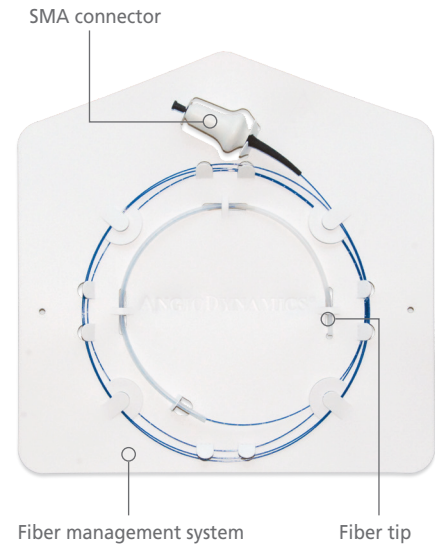
Fewer procedure steps result in a reduction of procedure time.



## Procedure Kit Design

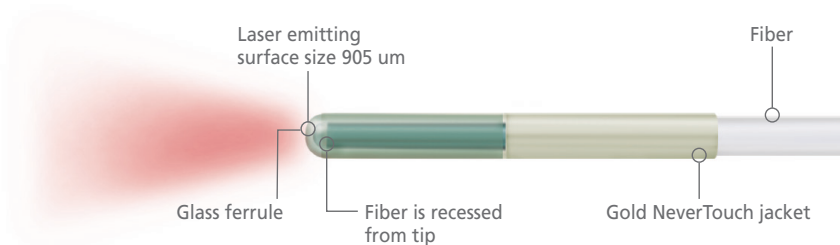
The package, designed with physician feedback, increases usability and functionality:

- The fiber management system allows for controlled removal of the fiber to increase ease of use and helps maintain a sterile field
- Access in the sterile field from either the SMA connector or fiber tip, or both
- Separate micro-access components packaging reduces waste
- Stackable boxes with a smaller package footprint makes storage more efficient



## The Proprietary Science Behind NeverTouch Fibers

The innovation behind the NeverTouch fiber is a glass weld at the distal tip of a 600 µm fiber. The weld results in an effective fiber diameter of 905 µm and lowers the actual power density by 56 percent from that of a standard bare tip 600 µm fiber. The net effect is a homogeneous ablation with less focal charring of the vein wall than that which is seen with bare tip fibers. AngioDynamics' patent-pending technology is different from competitors with standard covered-tip fibers that have the same power density as a 600 µm fiber.



<sup>†</sup>The above is an abbreviated representation of the steps to treat a vein with the VenaCure EVLT<sup>™</sup> system. All the steps necessary to successfully treat a varicose vein have not been included.

## NEVERTOUCH DIRECT PROCEDURE KIT

Description	Part #	Sheath Length	Access Guidewire
NeverTouch Direct Procedure Kit	H787114031015	10 cm	45 cm

**PROCEDURE KIT INCLUDES:** (1) NeverTouch Direct fiber, (1) 21G echogenic access needle, (1) 4F 10 cm introducer/dilator, (1) 45 cm .018" nitinol/stainless steel wire

## ACCESSORIES

Description	Part #	Size/Length	Qty/Box
NeverTouch Direct Introducer Sheath	H787165100011	4F/10 cm	10
TRE-Sheath Introducer Hydrophilic Coated	H787114033015	45 cm	5
TRE-Sheath Introducer Hydrophilic Coated	H787114033025	65 cm	5
Guidewire Double-ended 3 mm J/Straight Floppy-tip Fixed Core (PTFE Coated) <sup>†</sup>	H787055011012	.035" x 150 cm	10
Nitinol Guidewire with Tungsten Tip	H787065972015	.018" x 45 cm	10
Super Sharp Needle with Echogenic Tip	H787065086015	21G x 7 cm	10

<sup>†</sup> = Available for U.S. only

AngioDynamics' VenaCure EVLT endovenous laser vein treatment offers patients a minimally-invasive choice for treating the source of their varicose veins and provides them with quicker recovery and a return to normal daily routines, as compared to surgical stripping. The VenaCure EVLT System includes a 1470 nm laser, 600 um or 400 um laser fiber procedure kits including accessories, marketing materials, support and more. For more information on these products, including our proprietary NeverTouch fiber technology, please visit [www.VenaCure-EVLT.com](http://www.VenaCure-EVLT.com).

Consult your local AngioDynamics representative for country specific availability.

### IMPORTANT RISK INFORMATION

**INDICATION FOR USE:** The AngioDynamics, Inc. VenaCure EVLT NeverTouch Direct Procedure Kits are indicated for endovascular coagulation of the Great Saphenous Vein (GSV) in patients with superficial vein reflux, for the treatment of varicose veins and varicosities associated with superficial reflux of the Great Saphenous Vein (GSV), and for the treatment of incompetence and reflux of superficial veins of the lower extremity. This product should be used only with lasers cleared for use in the treatment of varicose veins, varicosities with superficial reflux of the GSV, and in the treatment of incompetent refluxing veins in the superficial venous system in the lower limbs.

**CONTRAINDICATIONS:** Patients with thrombus in the vein segment to be treated, patients with an aneurysmal section in the vein segment to be treated or patients with peripheral artery

disease as determined by the Ankle Brachial Pressure Index with a value of <0.9 should not have their varicosities ablated.

**WARNINGS AND PRECAUTIONS:** Treatment of a vein located close to the skin surface may result in skin burn. Tissue not targeted for treatment must be protected from injury by direct and reflected laser energy. All persons in the treatment room MUST wear protective glasses with the proper rating for the wavelength being used.

**CAUTION:** This device is ethylene oxide sterilized and intended for single patient use only. Do not reuse or resterilize the fibers. Contents sterile in unopened, undamaged package. Do not use if opened or any sign of product damage is visible. Carefully read all directions and observe all Warnings and Precautions prior to performing the procedure.

**POTENTIAL COMPLICATIONS:** Adverse reactions may include, but are not limited to: vessel perforation, thrombosis, pulmonary embolism, phlebitis, hematoma, infection, skin pigmentation alteration, neovascularization, paresthesia due to thermal damage of adjacent sensory nerves, anesthetic tumescence, non-target irradiation, vasospasm, hemorrhage, necrosis, skin burns and pain.

Indications, contraindications, warnings and instructions for use can be found in the instructions for use supplied with each device. Observe all instructions prior to use. Failure to do so may result in patient complications.

**CAUTION:** Federal (USA) law restricts the sale of this device by or on the order of a physician.



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[www.angiodynamics.com](http://www.angiodynamics.com)

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