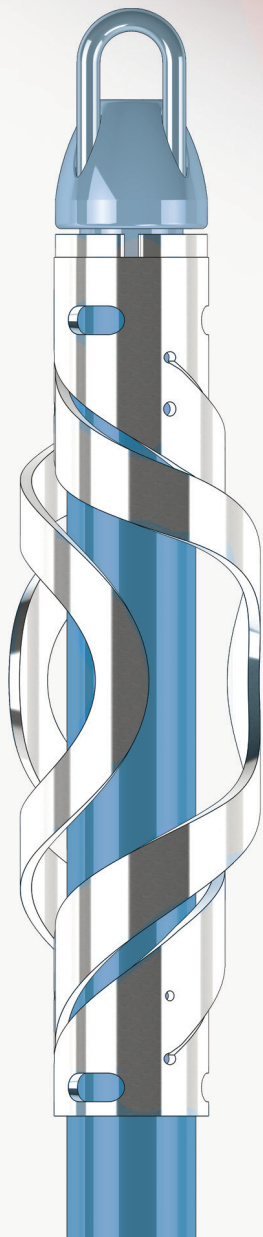


Revascularization Redefined



Santreva™ **ATK**

Wire-Free Intraplaque Crossing
and One-Step Vessel Preparation

AtheroplastyTM

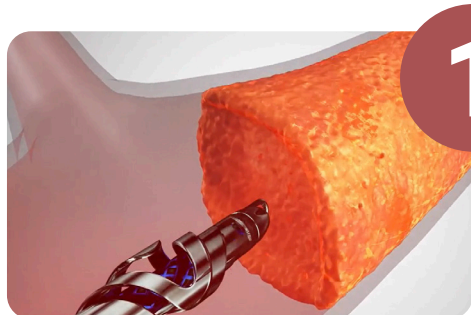
A New Era in Revascularization

Simultaneous Lateral Intraplaque Cutting,
Compression, and Channel Formation

Santreva-ATK combines three mechanisms to revascularize – wire-free crossing, intraplaque compression and channel formation – in a single step with minimal risk of embolism, flow-limiting dissection, or major perforation¹.

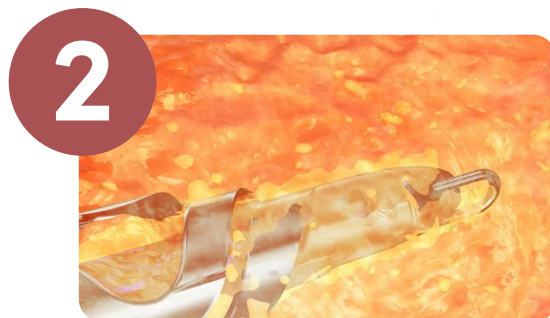
The intraluminal channel created in the antegrade direction is large enough for imaging catheters to be immediately used and completes vessel preparation for further treatment.

How Atheroplasty Works



Lateral Intraplaque Cutting – stainless steel wire cutting tip and cutting loop puncture, displace and compress even moderately to severely calcified plaques laterally.

Plaque Compression – large profile centering system provides self-guided intraluminal positional control within the blood vessel. As the centering system traverses the CTO, the wings further dissect and compress the plaque locally in the lateral direction, without harming the vessel wall.



Channel Formation – from 100% occlusion, Santreva-ATK creates a 2.8mm channel in a 5mm vessel, representing >55% mean lumen gain in femoropopliteal arteries as confirmed by both angiography and IVUS¹.

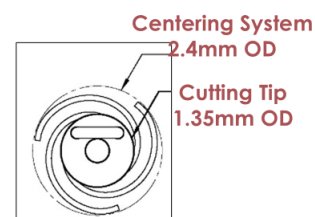
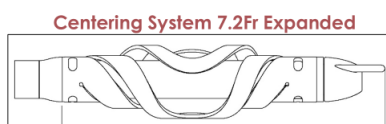
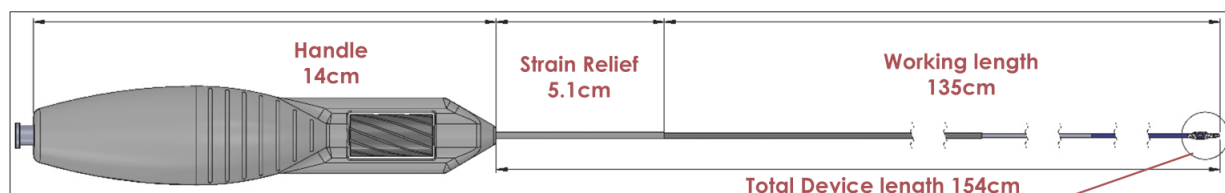
Three Mechanisms. One Pass.

1. RESTOR-1 Study, data on file (ClinicalTrials.gov ID: NCT04663867)

From Proximal Cap to True Lumen

Precision Crossing and Vessel Preparation Made Safe

Santreva-ATK Specifications



Compatibility	
Guide Catheters <i>With 6Fr or > guide catheter</i>	6Fr or larger Minimum 1.78mm ID
Guide Sheaths or Introducer <i>Without a guide catheter</i>	5Fr or larger Minimum 1.78mm ID
Guidewire	0.014"

Santreva-ATK is an all-in-one, large profile, manually-controlled, and guidewire-free CTO crossing solution, with full force range and control to tackle the wide range of plaque morphologies, without damaging the vessel wall.

A Platform Backed by Science, Engineering, Evidence and Experience

Safe | Rapid | Predictable | Complication-Free | Cost-Effective

Visit angiosafe.com to learn more.

Santreva™-ATK is an endovascular revascularization catheter intended to facilitate placement of a guidewire in the true lumen of peripheral vessels (e.g., femoropopliteal arteries) after crossing CTOs in patients with Peripheral Arterial Disease (PAD) and to prepare the peripheral vessel for further treatment with other interventional devices per the physician's discretion.

Refer to Instructions for Use (IFU) for complete Indications for Use, Contraindications, Warnings, Precautions, and Expected Clinical Benefits. AngioSafe, Santreva, and Atheroplasty are trademarks of AngioSafe, Inc. ©2025 AngioSafe, Inc. All rights reserved.



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