

Chronic in-stent re-occlusion left SFA

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Disclosure

Speaker name:

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I have the following potential conflicts of interest to report:

- Consulting BD,
- Employment in industry
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Recorded case of a long, chronic in-stent re-occlusion of the left SFA

Operators

S. Bräunlich and A. Fischer



Patient Case History

- 65y old male patient

Clinical data:

- ABI left 0.68, Rutherford class 3
- PTA/stenting left SFA 2015 (Zilver-PTX) → target lesion
- PTA right SFA, DCB-treatment 12/2018
- Dilatative cardiomyopathy, EF (ejection fraction) 35%

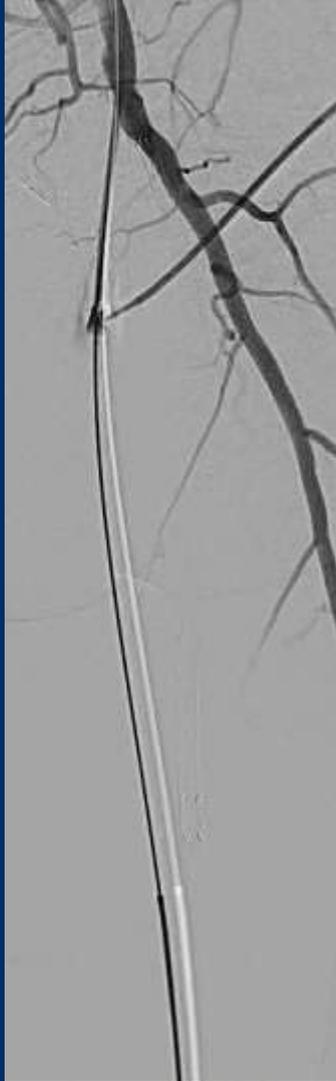


Risk Factors

- Arterial hypertension
- Former smoker



Patient case angiography



- Left leg
- Long Instent Occlusion
- from SFA origin to PA
- Reconstitution at P1
- Images obtained during treatment of the right SFA

Procedural Steps

- Right groin (femoral artery) access followed by a retrograde, cross-over approach
- Guidewire passage
- Rotarex[®]S: Rotational Atherothrombectomy Catheter
- Pre-dilation with a standard PTA balloon followed by treatment with a drug-coated balloon (DCB)



Recorded Case



Thank you



Rotarex®S

Indications for use:

Rotarex®S catheters in combination with the Straub Medical Drive System (REF SRS-Set/80300) are intended for the percutaneous transluminal removal of thrombotic, thromboembolic and atherothrombotic material from fresh, subacute and chronic occlusions of blood vessels outside the cardiopulmonary, coronary and cerebral circulations.

Indicated for: Native blood vessels or vessels fitted with stents, stent grafts or native or artificial bypasses outside the cardiopulmonary, coronary and cerebral circulations.

Technical limitations/ contraindications: Vessels of the cardiopulmonary, coronary or cerebral circulations, undersized or oversized vessel diameters, impossibility to pass the lesion completely with the guidewire, subintimal position of the guidewire – even if only in short segments, use in stents, stent grafts, or vena cava filters if the guidewire has become threaded at any point in the wire mesh / construction of stent, stent graft, or vena cava filter or the lining of the stent graft, if the introducer sheath, the guide catheter, the guidewire or the Rotarex®S catheter sustains any damage, especially kinking in the fracture areas of broken stents, known or suspected allergy to any of the components of the system or to a medicinal product to be administered in connection with the planned procedure, persistent vasospasm, during imaging by Magnetic Resonance Imaging (MRI), during use of a defibrillator on the patient, during use of electrosurgery on the patient, for veterinary purposes

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