

#### **V**\SCU**PEDI**\



# TASC II D AORTO-ILIAC RECANALIZATION AND RECONSTRUCTION WITH SELFEXPANDABLE STENTS

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### PATIENT CLINICAL PROFILE

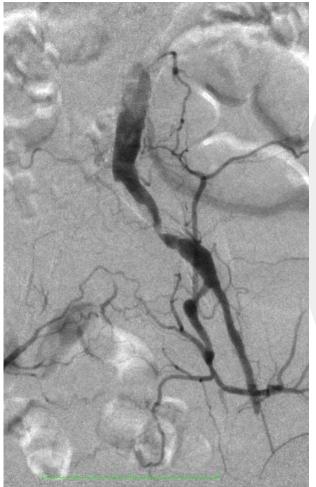
- **✓** Male patient
- ✓ 57-year-old
- **✓** Smoking
- ✓ COPD
- **✓** Coronary artery disease
- **✓** HIV-related disease
- ✓ Bilateral intermittent claudication (<20 meters)
- **✓** Rest pain on right foot
- **✓** Absence of femoral pulses

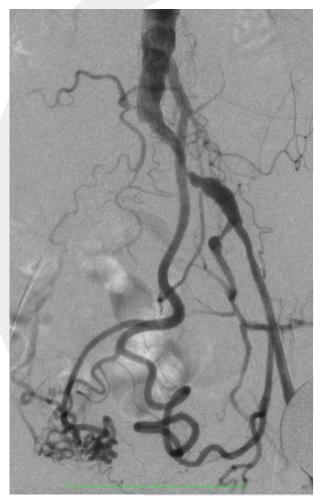


### **ANGIOGRAPHIC FINDINGS**

- ✓ Bilateral 4F echoguided retrograde femoral approach
- ✓ Preoperative angiogram with a 4F pig-tail catheter from the left side

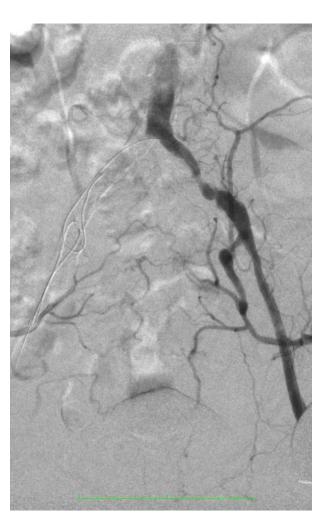






#### **RECANALIZATION**

- ✓ Not possibile to recanalize the right iliac axis from below
- ✓ Recanalization of right iliac axis from the left side with CXI and a V18
- ✓ Through-andthrough wire technique

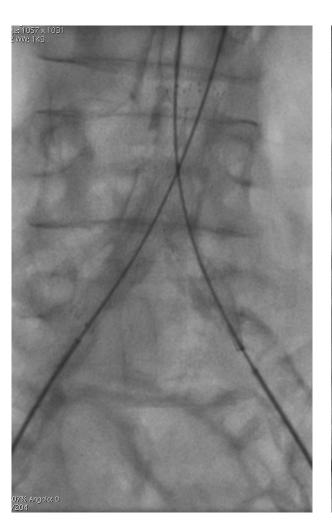


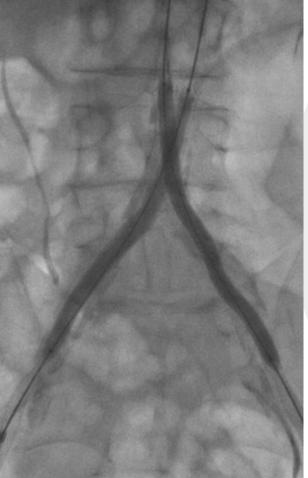




#### **RECONSTRUCTION**

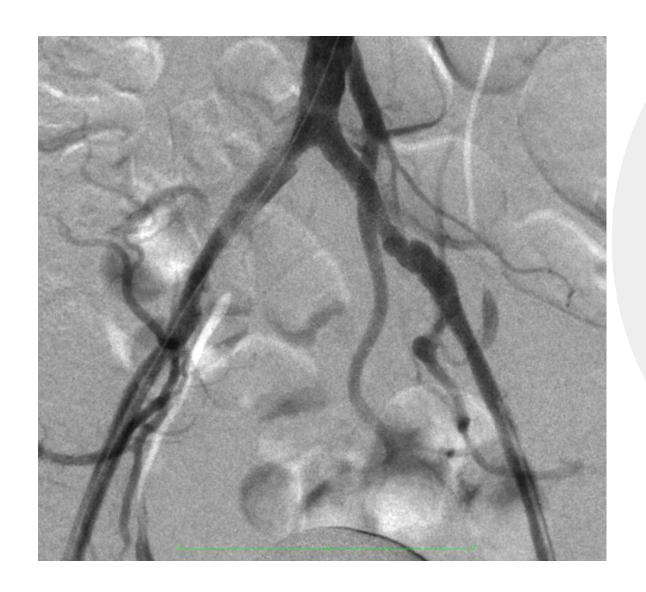
- ✓ Kissing stenting with 2 Easy Flype 7x60mm and other 2 Easy Flype on the external iliac arteries (6x150mm right, 6x100mm left)
- ✓ Postdilatation of stents with 2
  Powerflex
  6x100mm







# FINAL ANGIOGRAPHIC RESULT





## **OPEN QUESTIONS**

- ✓ Self-expandable vs. balloon expandable stents
  (Which stent for which lesion?)
- ✓ Not covered vs. covered stents (CERAB is better?)
- ✓ Open surgery
  (Is still an option?)

