Video Presentation:
Tips and Tricks in Aortic Arch Interventions

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Disclosures

* Research-grants, travelling, proctoring speaking-fees, IP, royalties with Cook.

* Consultant with Philips

* Research, consulting, royalties with Vascutek.

* Shareholder Mokita Medical
Casereport

Combination of Ascend and Branched Arch Grafts
Case report

- Male 51 years old
- Chronic TAAD and TBAD
- Ascending Aorta >6cm
- Descending Aorta >5cm
- Residual dissection to iliacs
Casereport
Casereport

- Polycystic kidney disease
  - CRI on dialysis
- Polycystic liver disease
  - Elevated diaphragm
  - Pulmonary insufficiency
- Dil. Cardiomyopathy
  - EF: 25%
- Aiming at kidney and liver transplant
Casereport
Plan

- Carotid subclavian Bypass
- Ascend Stentgraft
- Inner branch arch graft
- Plug-occlusion LSA
- Candy-plug
- Spinal drain
Cook Zenith Ascend
Cook Zenith Arch Branch

INTERNAL LOW PROFILE SIDEBRANCH #1
DIAMETER: 12mm
LENGTH: 21mm
DIST FROM PROX EDGE: 39mm
CLOCK: 12:30

INTERNAL LOW PROFILE SIDEBRANCH #2
DIAMETER: 8mm
LENGTH: 21mm
DIST FROM PROX EDGE: 59mm
CLOCK: 11:30

- 2 x sets of DIAMETER REDUCING TIES
- SPIRAL STABILISING WIRE
- STAGED RELEASE
- CURVED NITINOL CANNULA & FLEXOR SHEATH
- LOW PROFILE FABRIC

SIDEBRANCH 1 & 2
INTERNAL LOW PROFILE SIDEBRANCH NITINOL WIRE

STRaight NITINOL STENT w/ RINGS

Single length of Nitinol stitched to underside of diamond from end of branch to distal point of branch.
Extension and Candy-Plug

ZTEG 2-PT-36-26-159-PF, Zenith TX2, Cook Medical

Candy-Plug 46mm

ZIP-Occluder 22mm
Welcome to Essen!

5th AORTIC LIVE SYMPOSIUM

AORTIC LIVE 2018
October 29-30, 2018
Congress Center Essen, Germany

In 2018 Aortic Live Symposium will return to Essen, Germany again. We are looking forward to welcoming you again next year!
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