Endovascular Salvage of Residual type B DAA after previous Total arch replacement with Frozen elephant trunk in a patient with acute type A aortic dissection

WH Jimmy Tan, Department of Cardiovascular Surgery, Tainan Municipal An-Nan Hospital, Taiwan

Severe endoleak with expansion of thoracic dissecting aneurysm

1. Para renal
2. Low abdominal
3. Right EIA

Zenith Dissection Endovascular system + CPGs (Chimney and periscope grafts)

1. Main body: 26x26x79mm
2. LRA: 7x80mm
3. RRA: 6x100mm Viabahn + 6x120mm Complete SE

Covering inlet 3

Complete thrombosed false lumen, no endoleak

Patent all CPGs

Pre – OP

The 3 inlets

2 yr follow up CTA

56y M, Type A dissection s/p total arch replacement + floating elephant trunk in 2006, TEVAR in 2012, sustain back pain and referred in Aug, 2014

Severe endoleak with expansion of thoracic dissecting aneurysm

The 3 inlets

1. Para renal
2. Low abdominal
3. Right EIA

2 yr follow up CTA

Complete thrombosed false lumen, no endoleak

Patent all CPGs