Type 3B Endoleak

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History

- 34-year old woman with a known aortic coarctation (diagnosed at 16)
- Hypertension (2 meds) and mild renal insufficiency
- “My only option is open surgery”
- Decreased femoral pulses
Hybrid OR
Device and Treatment

- Pre-dilate with 8 mm PTA balloon (8 Atm)
- 24 mm x 105 mm Zenith Alpha (16 Fr)
- Serial Dilation to maximum of 14 mm (Conquest balloon)
- Elimination of pressure gradient/exclusion of pseudoaneurysm
One month Imaging
Next Steps?
Analysis

• No evidence of fracture

• Mostly excluded pseudoaneurysm
Analysis

• No evidence of fracture
• Mostly excluded pseudoaneurysm
• Reline?