

Staged treatment of Crawford type I aneurysm

Live in the box

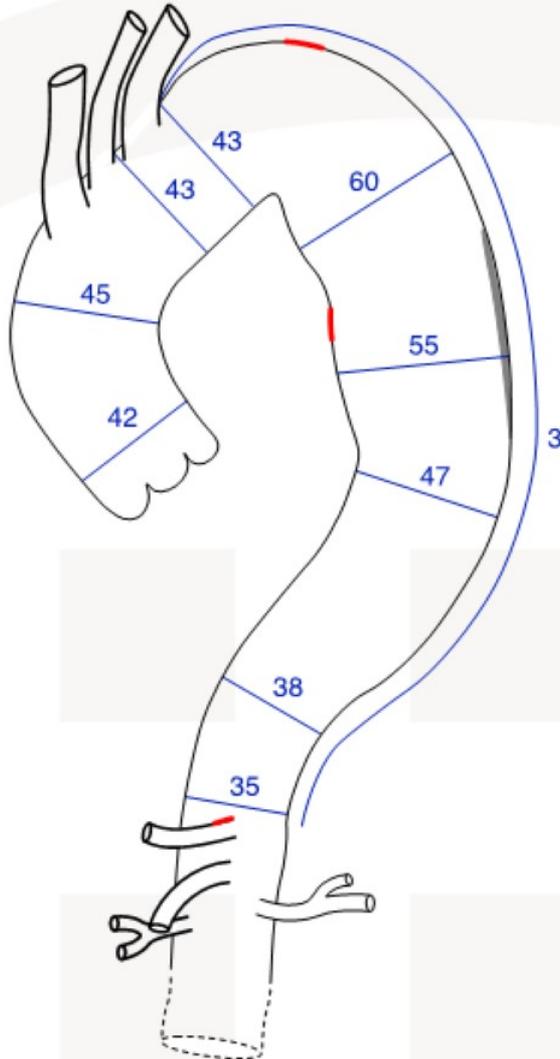
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- 75 year old male
- PMH: Hypertension, CAD, Diabetes
- admitted for hypertensive crisis and back pain
- CT scan shows thoracoabdominal aneurysm Crawford type I
- OMT administered, back pain recedes
- Decision on staged treatment with two procedures within 3 months



- Symptomatic Crawford type I aortic aneurysm
- For endovascular repair stented segment needs to begin in the arch and continue to the celiac trunc
- Ascending aorta and arch +/- 45mm
- No landing zone for conventional off the shelf endoprostheses and debranching needed
- Patient intent on treatment
- Step 1: Replacement of ascending aorta and arch with hybrid prosthesis as a modified frozen elephant trunc
- Step 2: Final exclusion of the aneurysm with TEVAR from HP to the celiac trunc +/- 30 cm

