

### Aortic Case 1

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### Disclosure of Interest

Speaker name: ....Barend Mees.....

- I have the following potential conflicts of interest to report:
- Consulting
- Employment in industry
- Shareholder in a healthcare company
- Owner of a healthcare company
- Other(s)

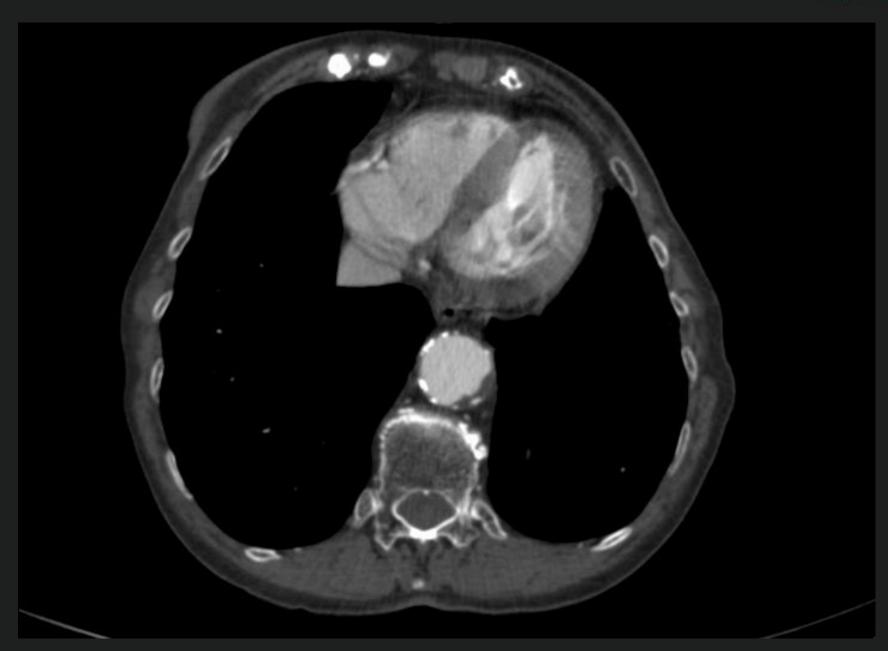
X I do not have any potential conflict of interest

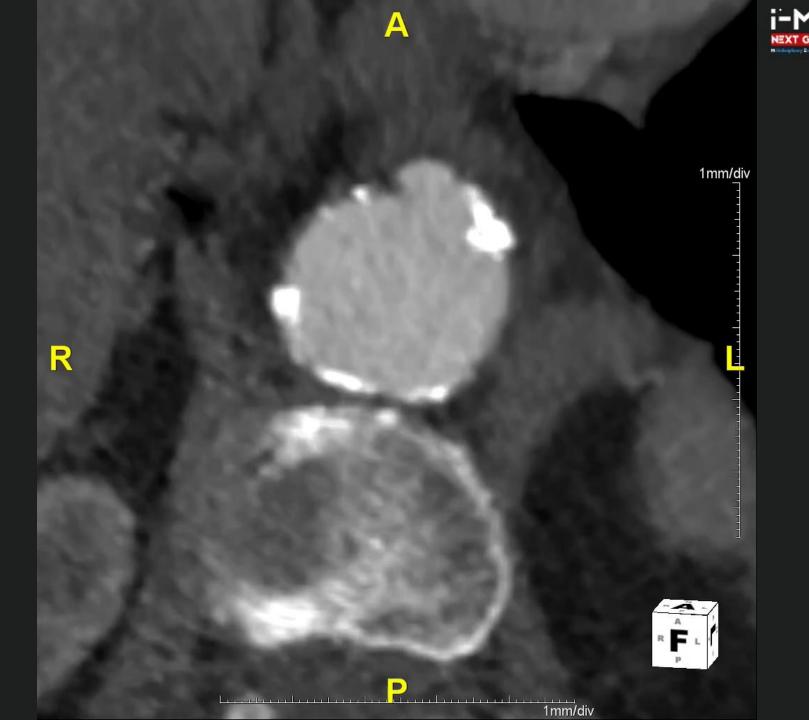


#### Case

- Woman
- 78 years
- Analysed by physician for loss of appetite and weight loss (BMI 17.5)
- Hypertension, Hypercholesterolemia
- COPD, smoker, decreased exercise tolerance
- US: Infrarenal AAA 65 mm
- Lab: GFR 50









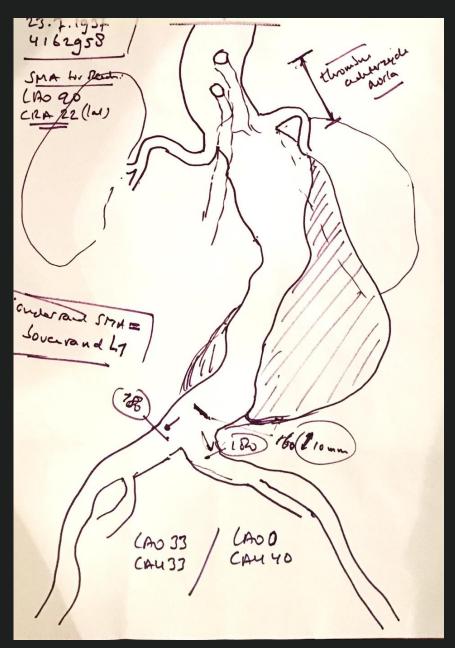


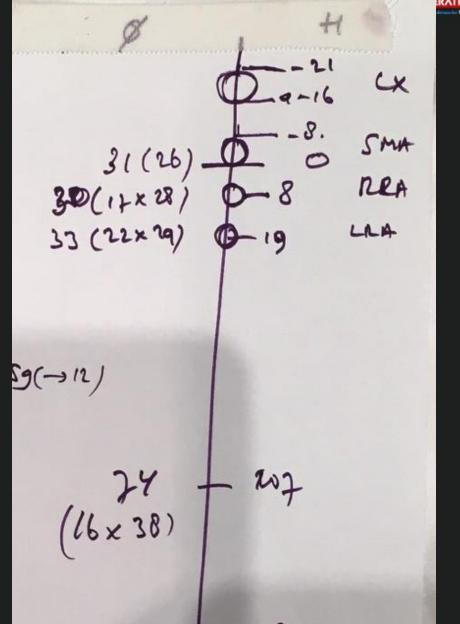


#### **AAA Characteristics**

- Minimal infrarenal neck
- Mild angulation
- Significant thrombus juxtarenal aorta
- Maximum diameter 70 mm
- Calcified iliacs, minimal diameter 6 mm

What's next?







### What are treatment options?

Unsuitable for standard EVAR (short neck)

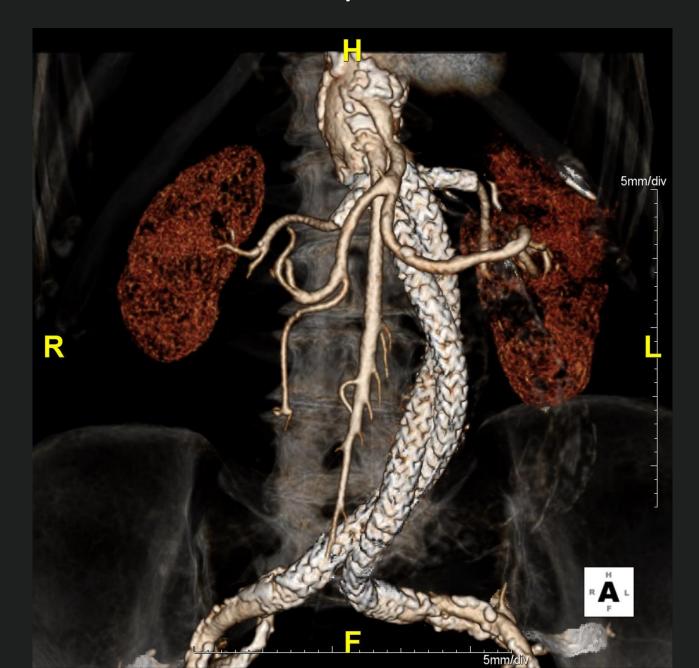
Not fit for open repair

High risk for fenestrated EVAR (significant thrombus juxtarenal aorta and suboptimal access)

Decided to offer chimney-EVAS

### Chimney-EVAS







Postoperative

Abdominal XR





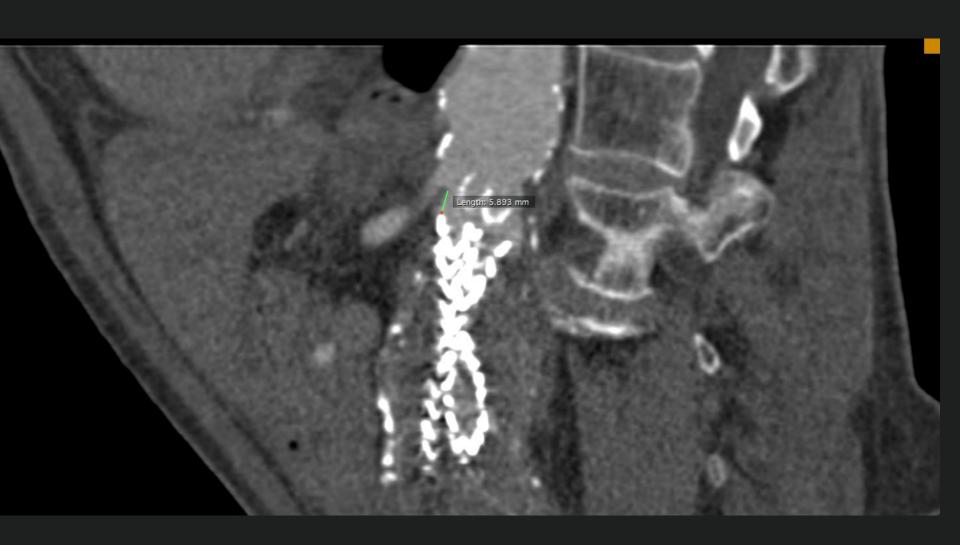


# CT-angiogram 6 weeks





# CT-angiogram 6 weeks



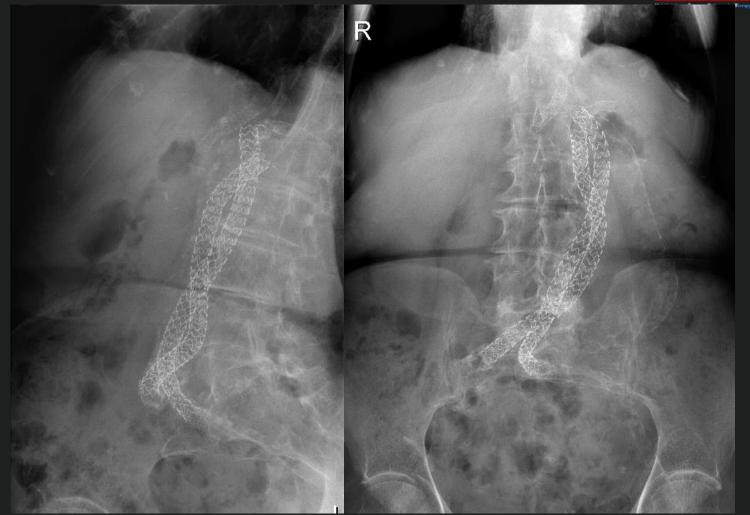
#### 6 months





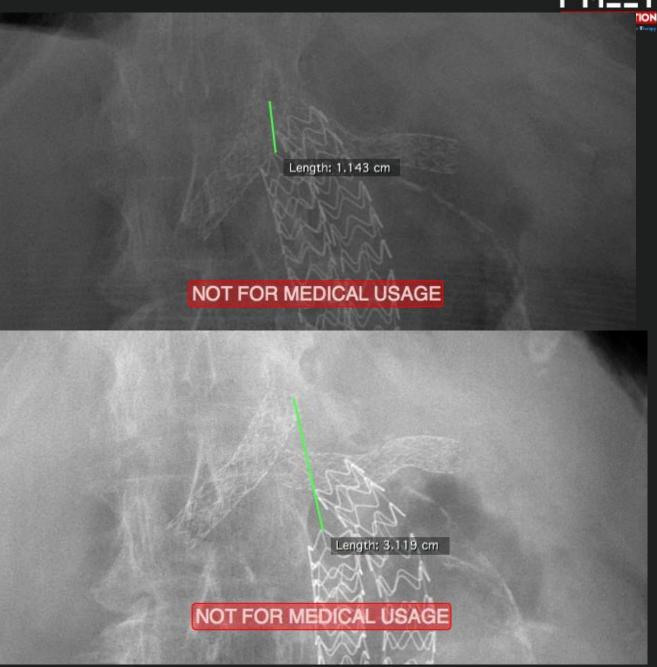


1 year





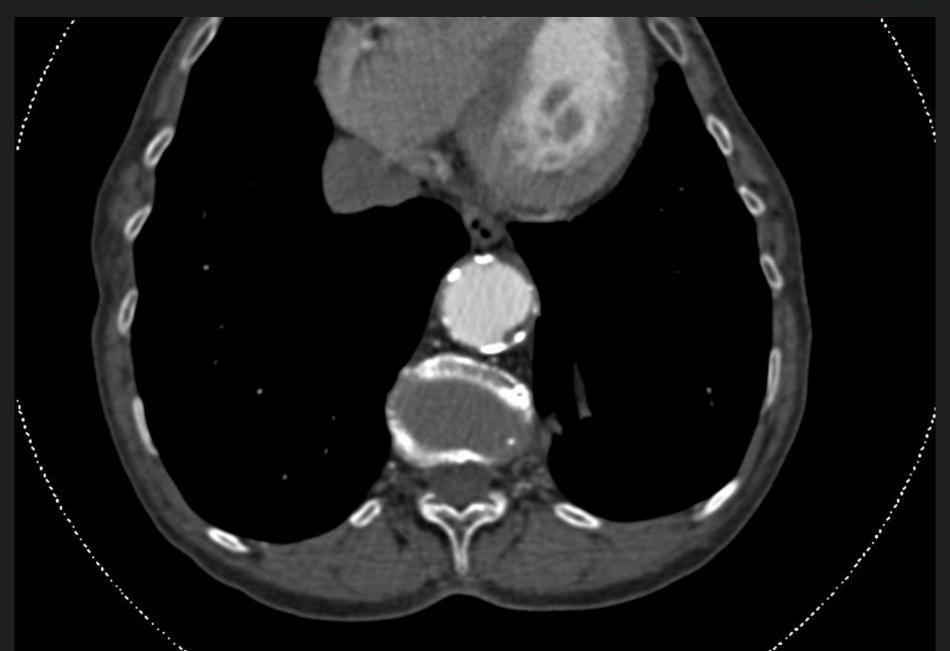
In detail



#### In detail









### We have a situation!

Migrated Nellix after ch-EVAS

- Not fit 79 year old woman
  - ASA III
  - BMI 16
  - COPD Gold II



## What would you do?

- Nellix in Nellix
- Chimney in Chimney, plus Chimney SMA

Atrium stents relining Nellix

Open conversion

Wait











