

# EVAR with Endoanchor Fixation



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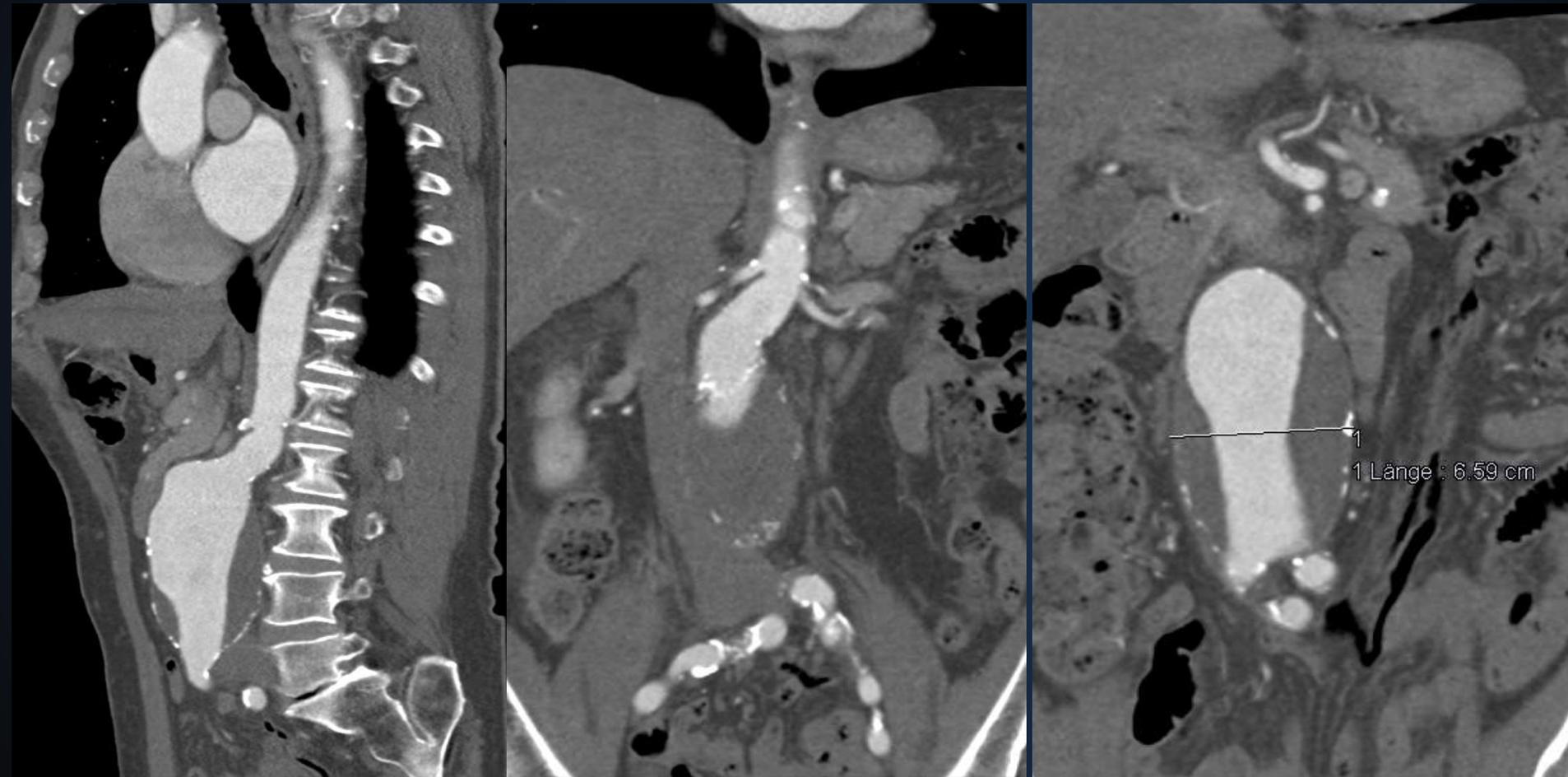
# Case Presentation

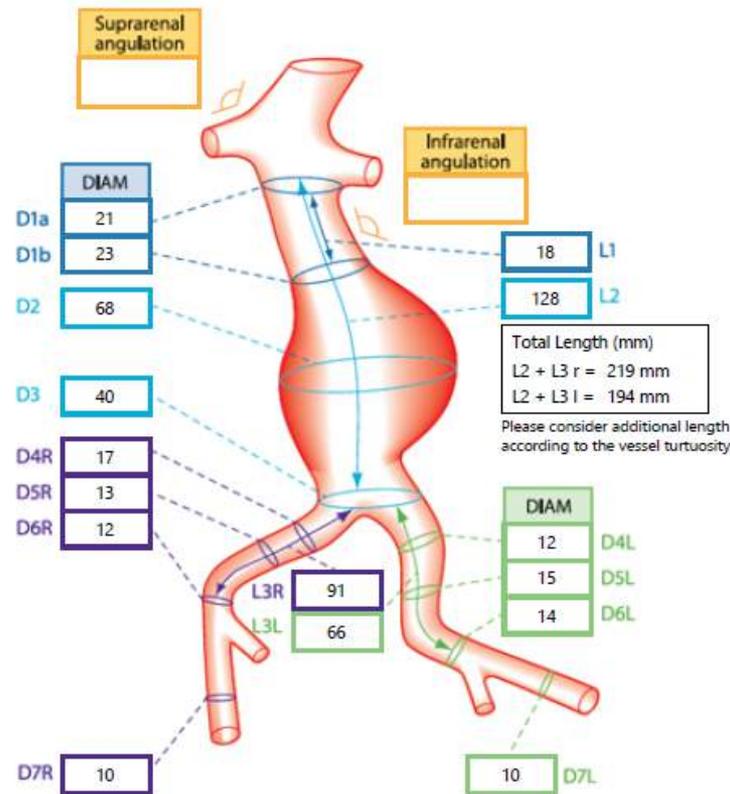
- 80 yo male Patient
- Hypertension
- Weight loss 15 kg
- GAD

# Case Presentation

- Asymptomatic infrarenal aneurysm
- Dmax 66mm
- Proximal neck
  - Kinking
  - Slightly bell shaped

# Case Presentation



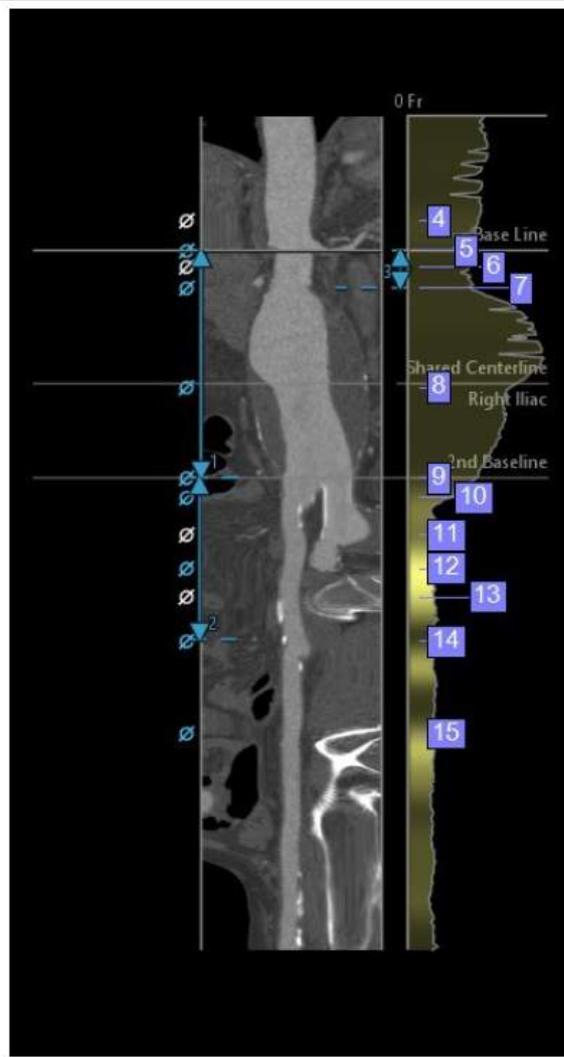


QTY	Product Code	Remarks
1	ESBF2514C103EE	HK von links.
1	ETLW1616C124EE	Verlängerung links
1	ETLW1616C156EE	Verlängerung rechts
1	SENSH1628W	rechts
1	AB46	
1	SENSH1828W	links

SMA patent <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Proximal neck angulation	Proximal neck calcification <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	IMA patent <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Left iliac calcification <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Proposed bifur side <input type="checkbox"/> Right <input checked="" type="checkbox"/> Left
Lowest renal artery <input type="checkbox"/> Right <input checked="" type="checkbox"/> Left	Proximal neck thrombus <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Lumbar patent <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Right iliac calcification <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Coil hypo <input type="checkbox"/> Right <input type="checkbox"/> Left <input checked="" type="checkbox"/> No	

Not an endovascular candidate

**Case Planning Notes:** Pat. mit BAA von 68mm.  
Angio C-Bogen bei liegendem System Cran. 15°, AP  
Die gewählte Prothesen passen perfekt auch wegen der Länge. Beidseitig können Sie gut bis an die Internas stenten.  
Die bessere Ergebnissabsicherung wäre durch Einsatz von HeliFX gewährleistet.  
HeliFX: LAO 45 2 x Schrauben und bei RAO45 auch 2 x schrauben.



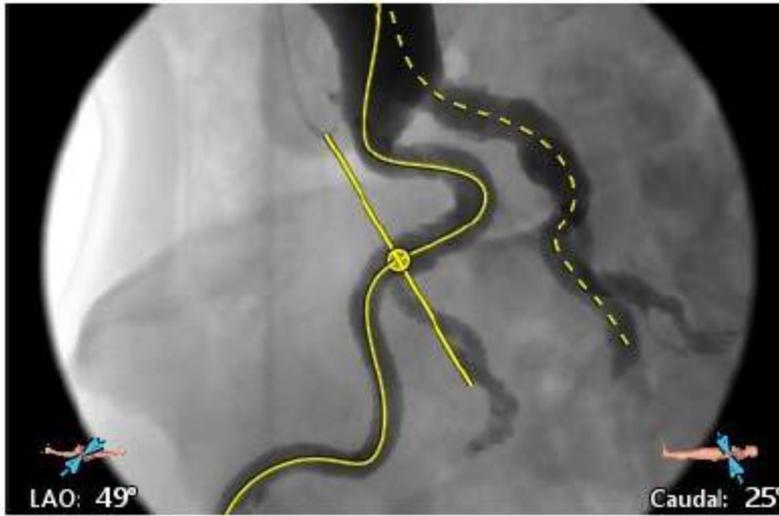
ID Type	Label	Value
1	Vessel Length L2	128.0 mm
2	Vessel Length L3R	91.0 mm
3	Vessel Length L1	21.0 mm

Diameters		
ID Distance	Label	Value
4	-17.0 mm Diameter	24.4 mm
5	0.0 mm D1a	20.8 mm
6	9.0 mm Diameter	21.9 mm
7	21.0 mm D1b	22.7 mm
8	77.0 mm D2	67.7 mm
9	128.0 mm D3	40.5 mm
10	139.0 mm D4R	16.5 mm
11	160.0 mm Diameter	10.7 mm
12	179.0 mm D5R	13.5 mm
13	195.0 mm Diameter	12.3 mm
14	220.0 mm D6R	11.8 mm
15	272.0 mm D7R	9.9 mm

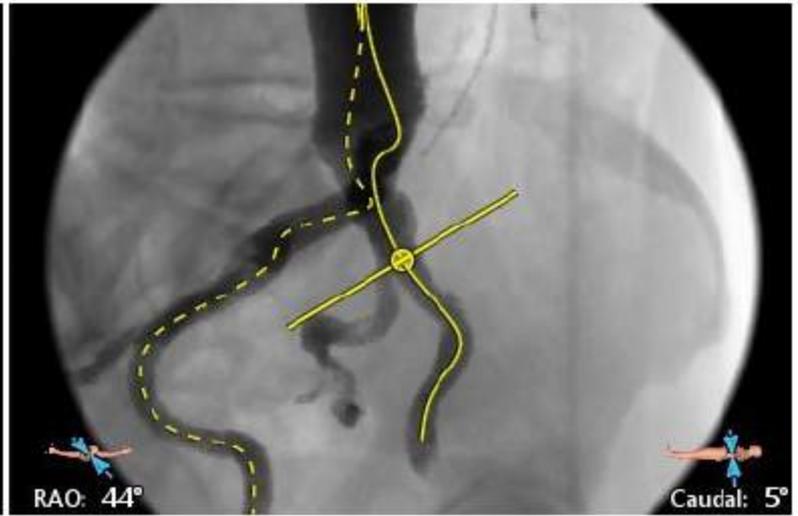
Comments:

Screenshots

Angio rechts



Angio links



Angio C-Bogen bei liegendem System Cran. 15°



Dimmed background



# Case Presentation

## Procedural Steps:

- Bilateral percutaneous access (Proglide Perclose)
- Introduction of the Main body over the left groin
- Cannulation of the main body and introduction of the contralateral limb over the right groin
- Iliac limb extension left
- Proximal Endoanchors at 45° LAO (2x), and RAO (2x)

# Case Presentation

- Materials
  - 25 14 103 Endurant II Main body
  - 16 16 156 Iliac limb right
  - 16 20 124 Iliac limb left
- Aptus HeliFx Endoanchors 4x