
TAVI case report

Martin Mates

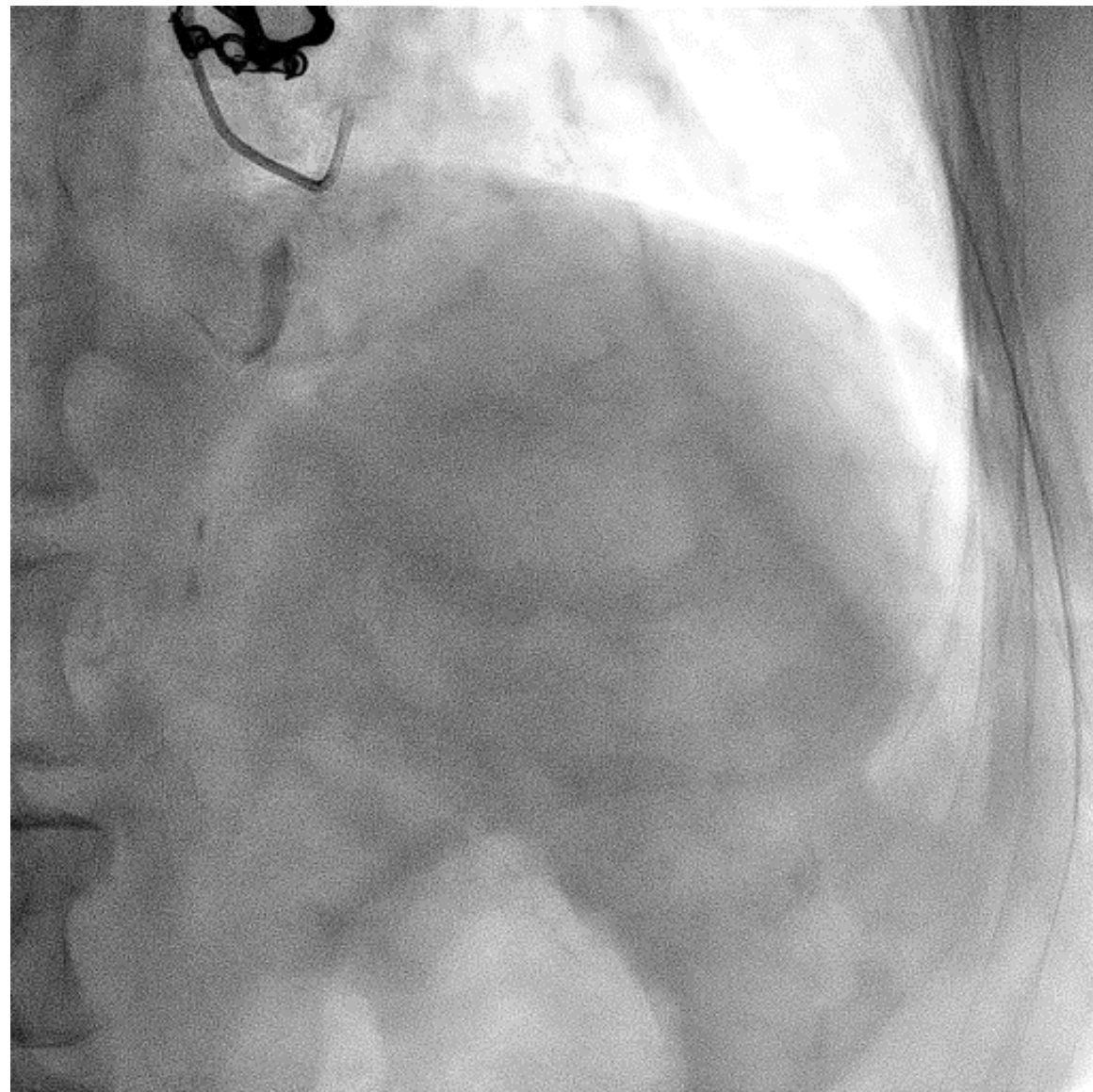
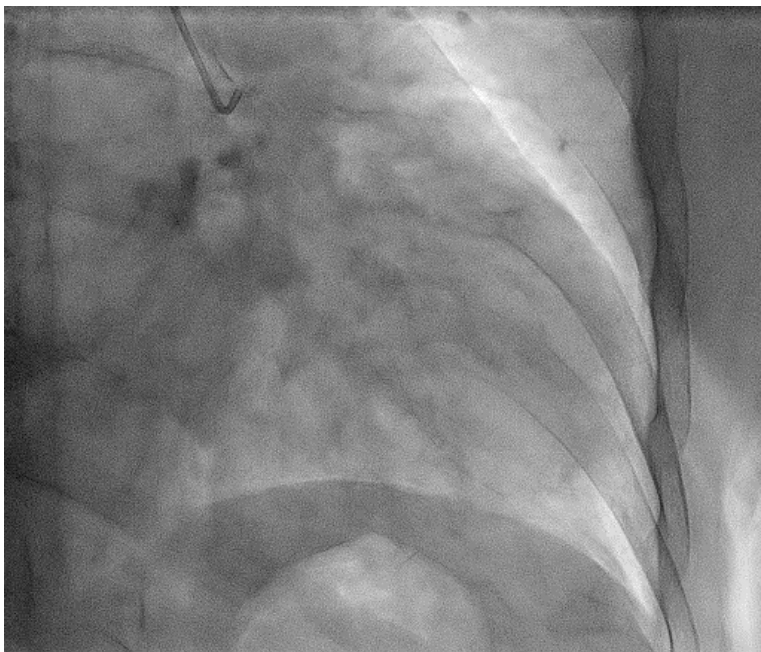
Kardiologické oddělení

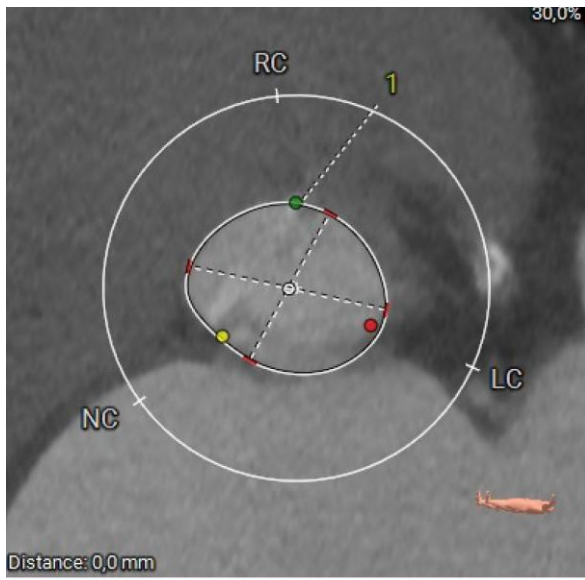
Komplexní kardiovaskulární centrum

Nemocnice Na Homolce

Žena, 77 let, 160 cm, 64 kg
NSTEMI, kolapsový stav, anemie (pravd. v remisi ca.
colon a melanom). Polymorbidní.
Hb 73, NTproBNP 6795
Troponin kolísá kolem 100, CK-EPI 1,0

EFLK 50%,
AV – bikusp? gradient 90/61, AVAi 0,29





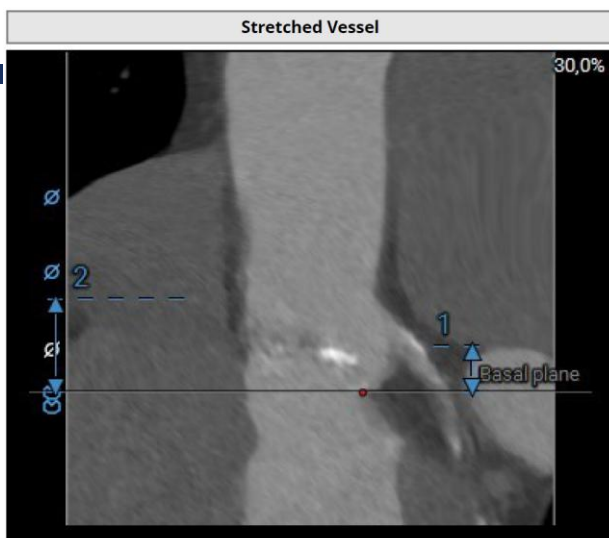
Distance: 0,0 mm

ID Type	Label	Value
1	Polygon Annulus Dimensions - Min. Ø	21,7 mm
	Annulus Dimensions - Max. Ø	26,2 mm
	Annulus Dimensions - Avg. Ø	23,9 mm
	Annulus Dimensions - Area derived Ø	23,7 mm
	Annulus Dimensions - Perimeter derived Ø	23,9 mm

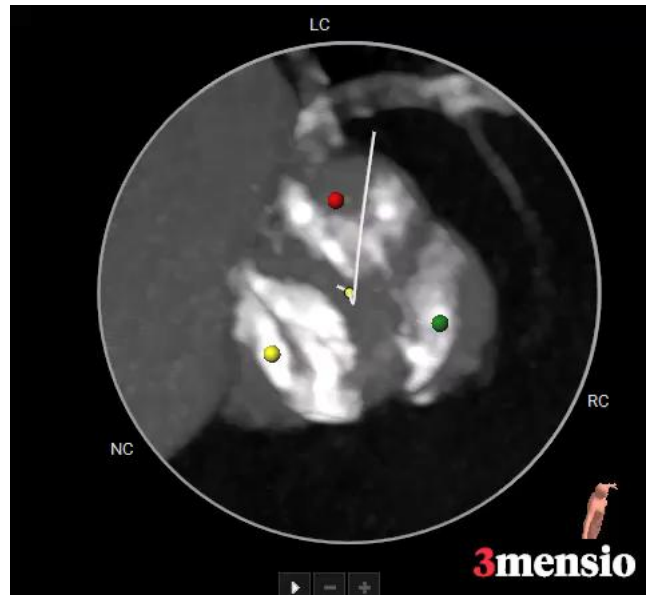
Double Oblique (MPR)



ID Type	Label	Value
1	Distance (Curved) Distance	15,8 mm

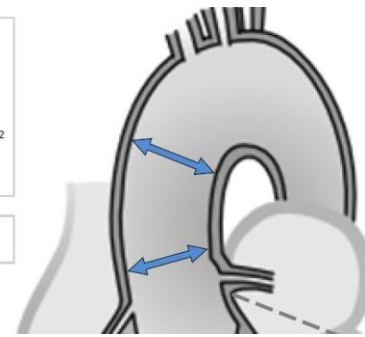


ID Type	Label	Value
1	Vessel Length Left Coronary Height	9,3 mm
2	Vessel Length Right Coronary Height	19,1 mm



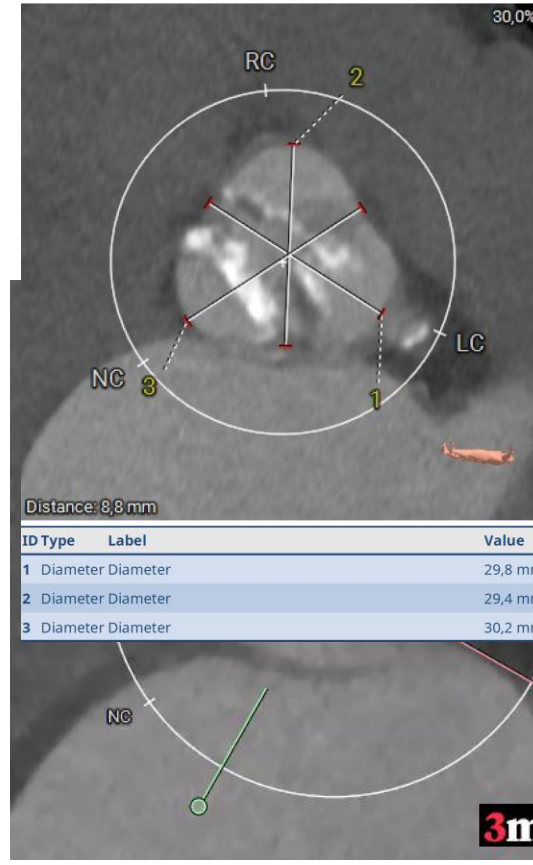
Phase: 30,0%

Aortic Annulus	
Perimeter:	75,0 mm
Perimeter Derived Ø:	23,9 mm
Area:	439,5 mm ²
Area Derived Ø:	23,7 mm
LVOT Ø:	24,0 mm



Asc. Aorta Ø: 30,5 mm

STJ Ø: 27,8 mm



Distance: 8,8 mm

ID Type	Label	Value
1	Diameter Diameter	29,8 mm
2	Diameter Diameter	29,4 mm
3	Diameter Diameter	30,2 mm

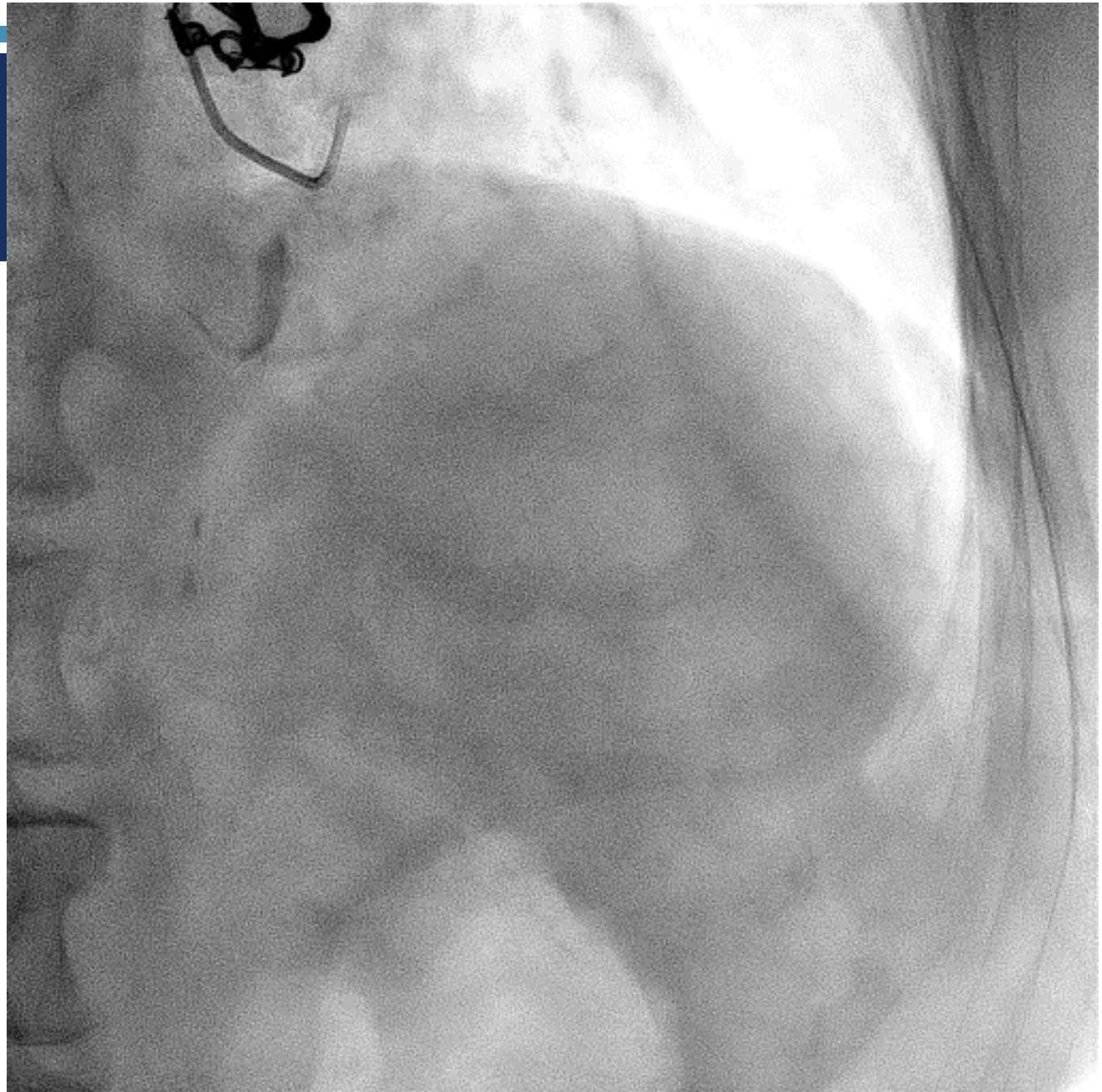
3mensio

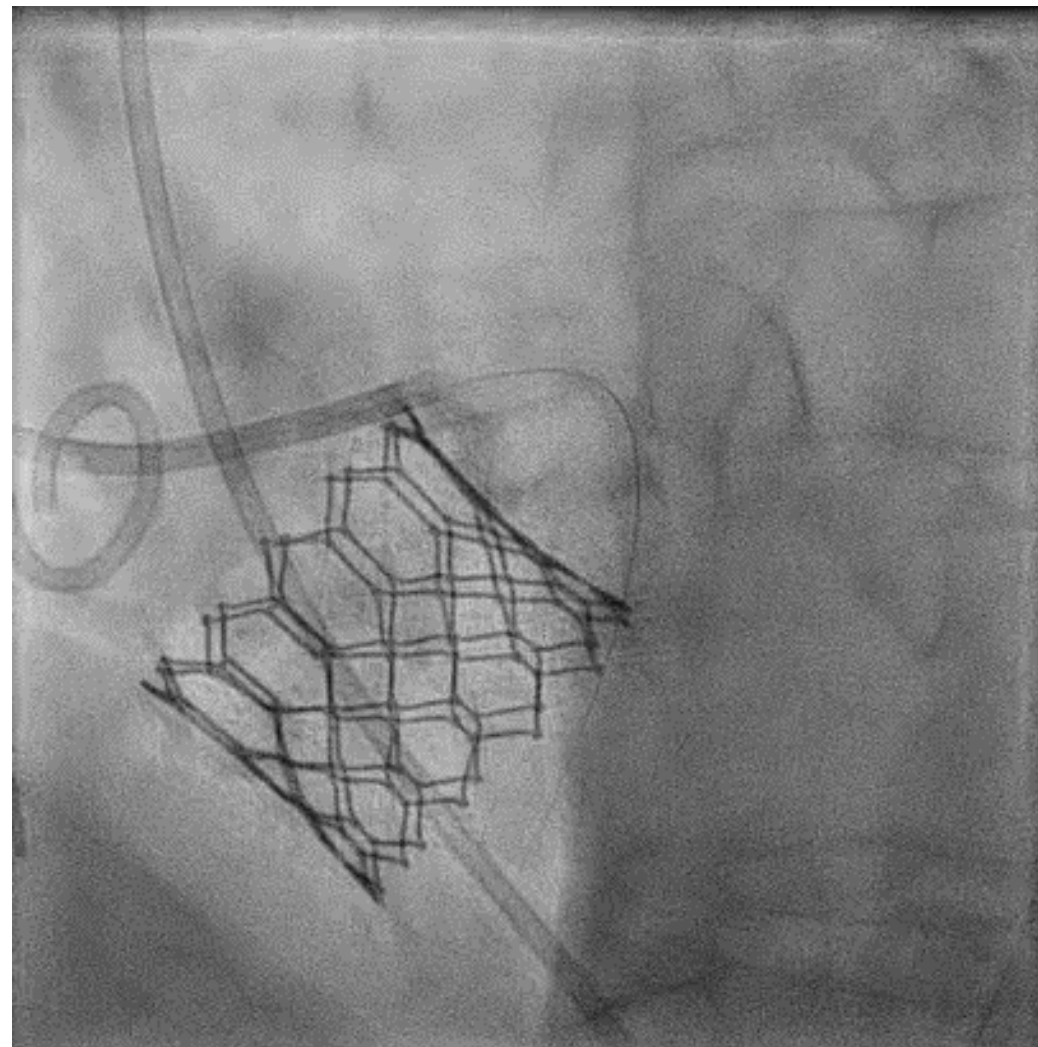
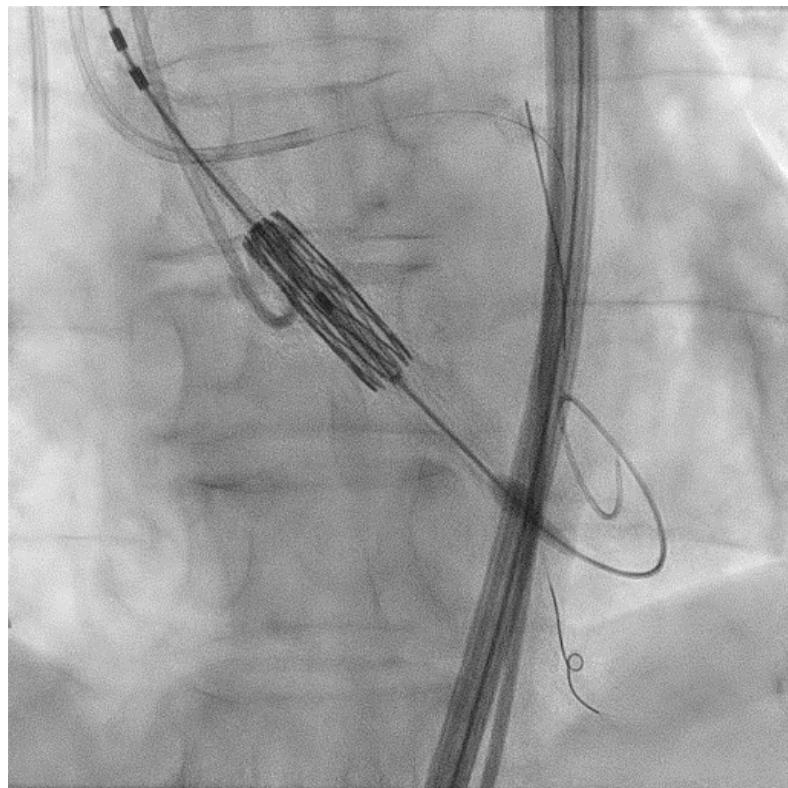
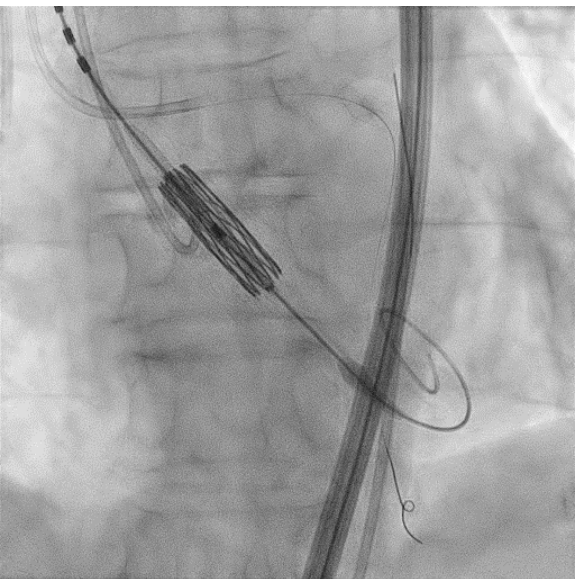


AO: 72°
anial: 42°

HLASOVÁNÍ I – DALŠÍ POSTUP

1. TAVI jenom
2. TAVI v první době, PCI v druhé době
3. TAVI a pak PCI během jednoho výkonu
4. PCI a pak TAVI během jednoho výkonu
5. Konzervativně





Sapien 3 Ultra 26 mm

HLASOVÁNÍ 2 – DALŠÍ POSTUP

1. Ukončit výkon
2. PCI kmene („chimney“)
3. Jiný postup

