

From Innovation to Complication: Managing a Kinked Navitor Valve

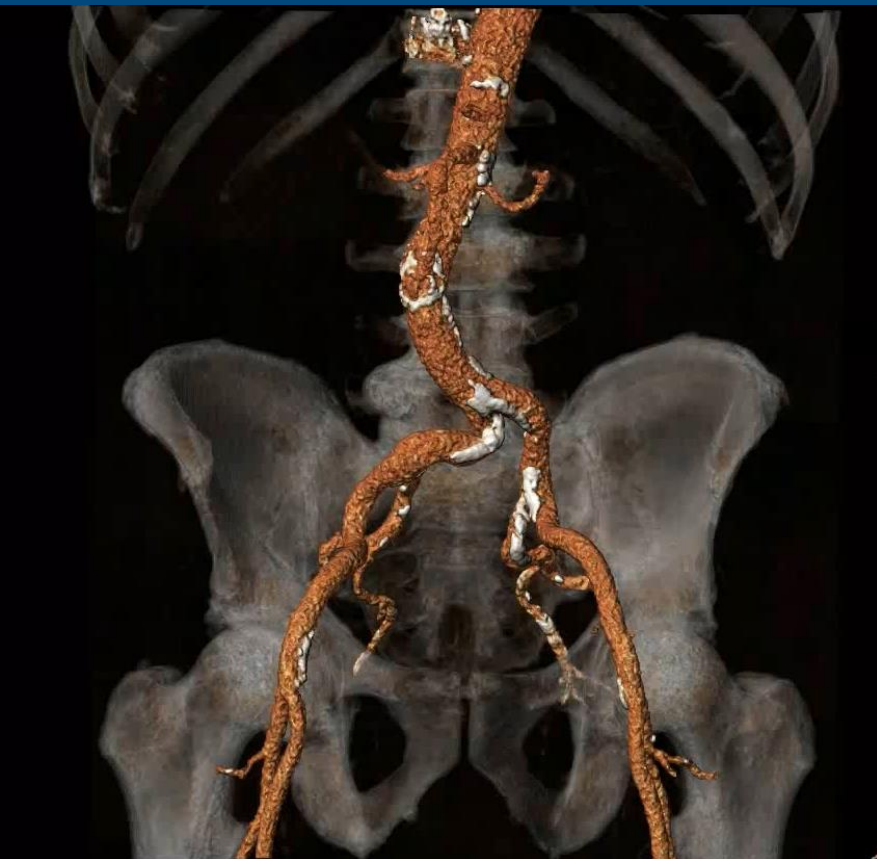
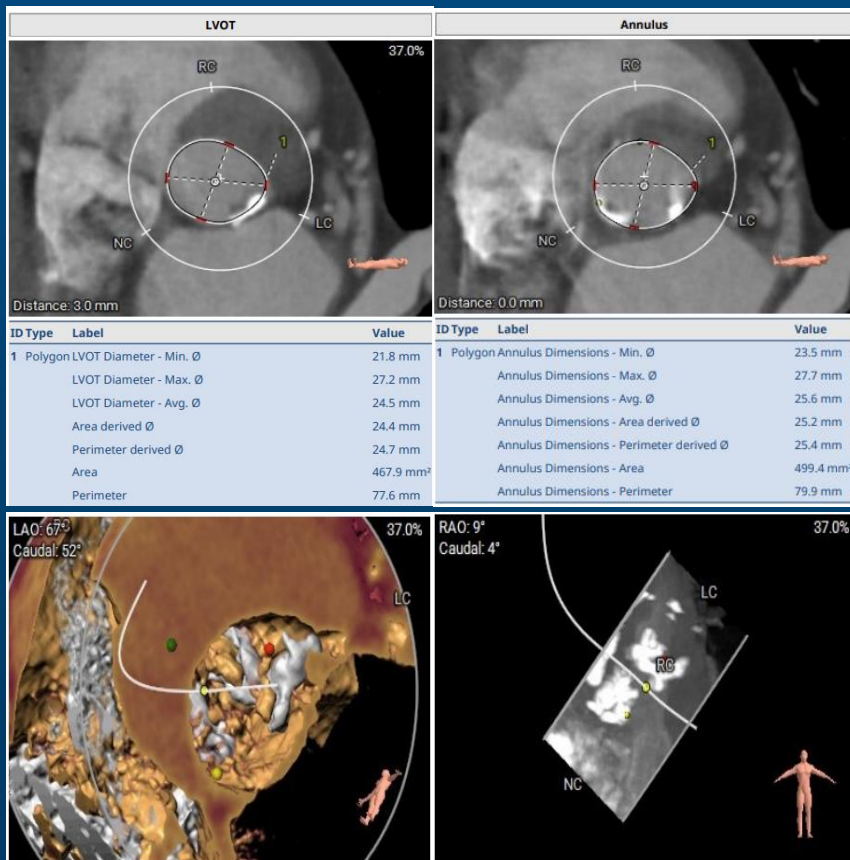
University Hospitals Plymouth, UK

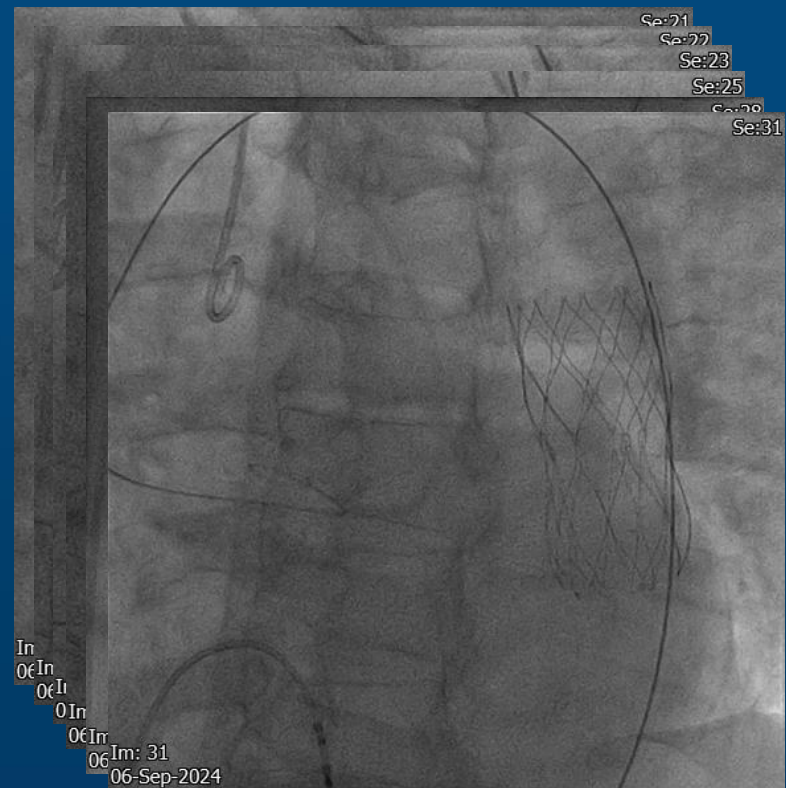
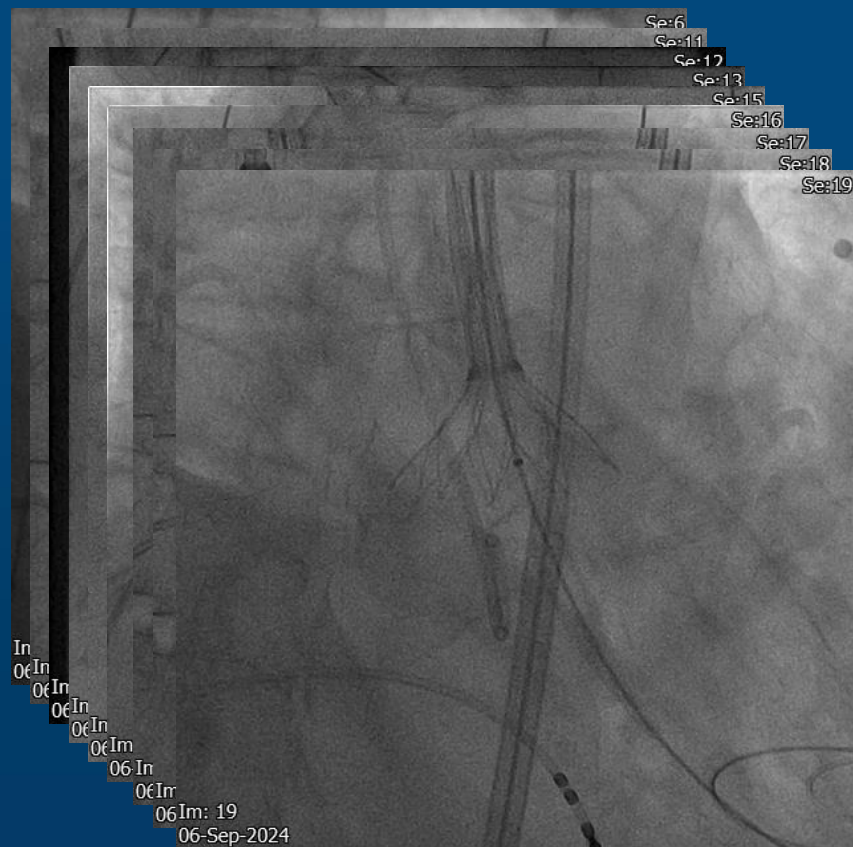
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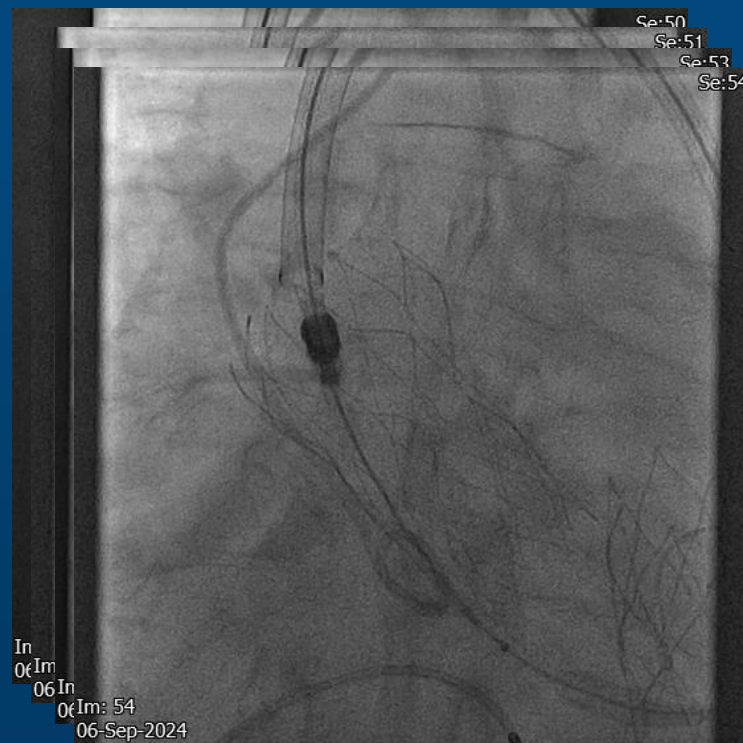
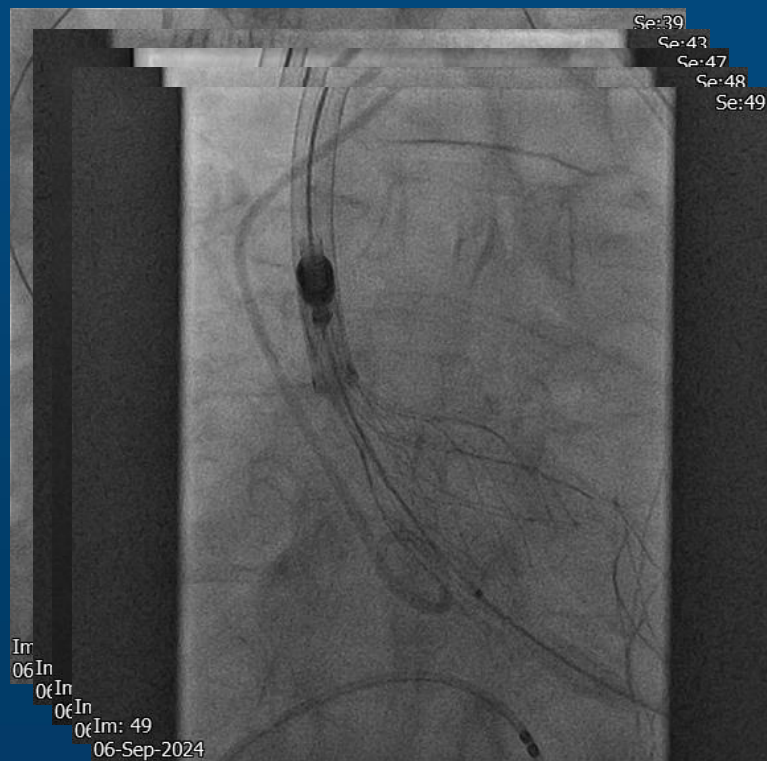


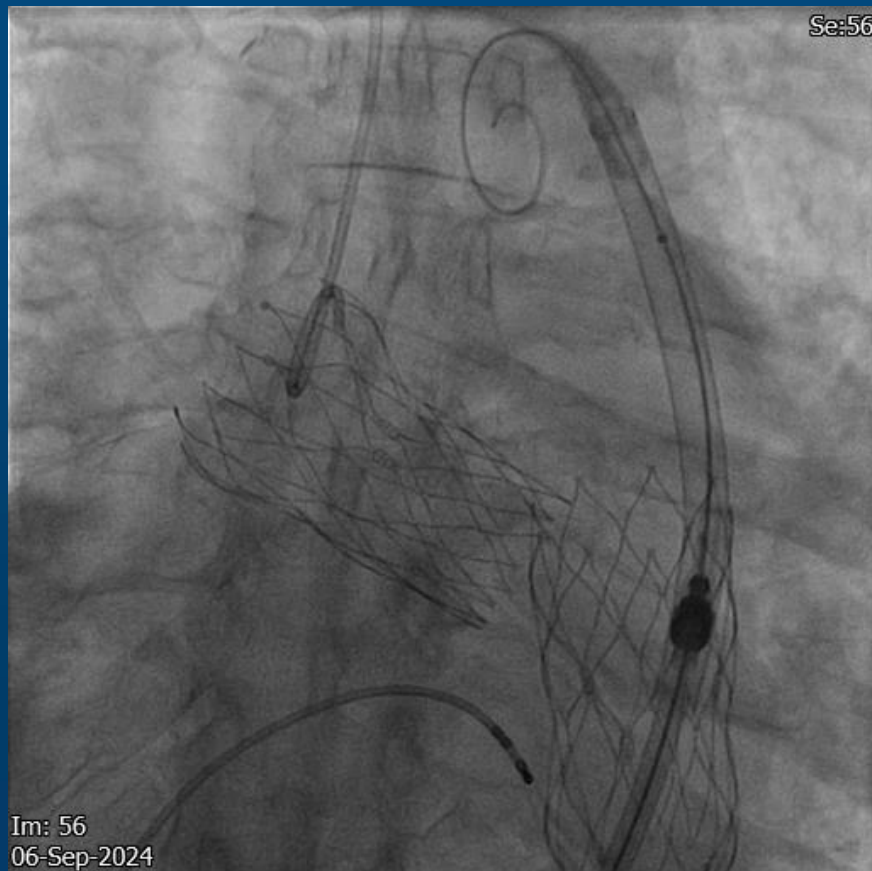
Case presentation

- 80 years old male admitted for elective TAVI for severe symptomatic AS.
- For full escalation as good baseline.
- PMH:
 - Hypertension
 - Hypercholesterolaemia
 - CKD 3
 - Squamous cell carcinoma
 - Essential tremor
 - Alcohol excess
 - Ex smoker









Conclusion/Summary/Take-home Message

- There is potential kinking of the flexible Navitor delivery catheter in tortious anatomy
- In these situation, better to use stiffer wire (Landerquest)
- Consider using sheath in tortious anatomy