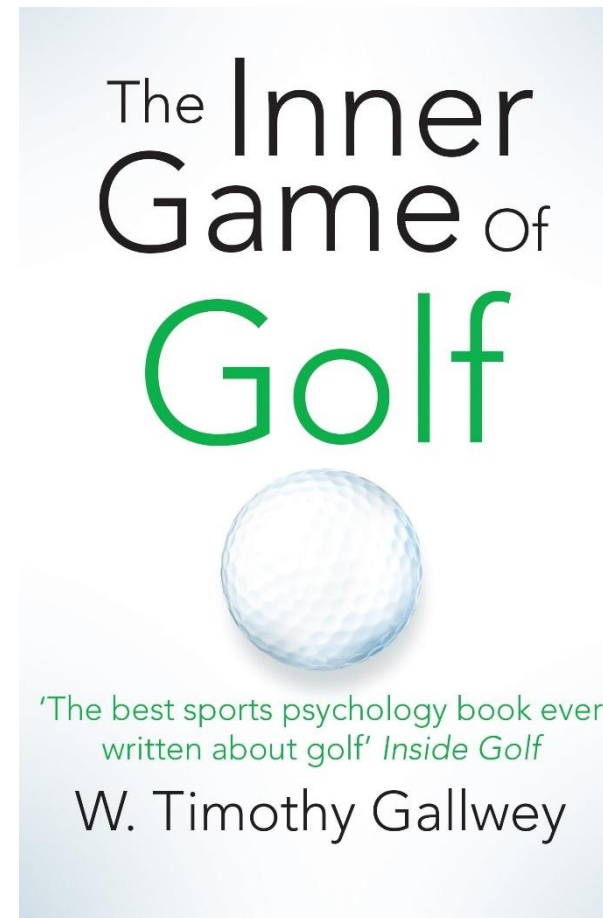
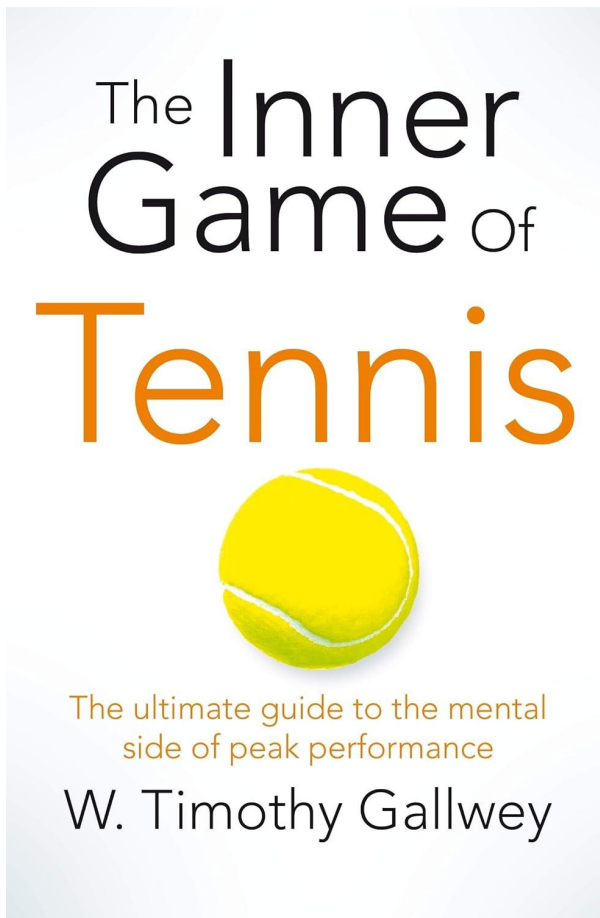


The Inner Game of Cathlab

“Dealing with the unexpected”

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Get away from “do” and “don’t do” instructions

GENERATE AWARENESS

Case

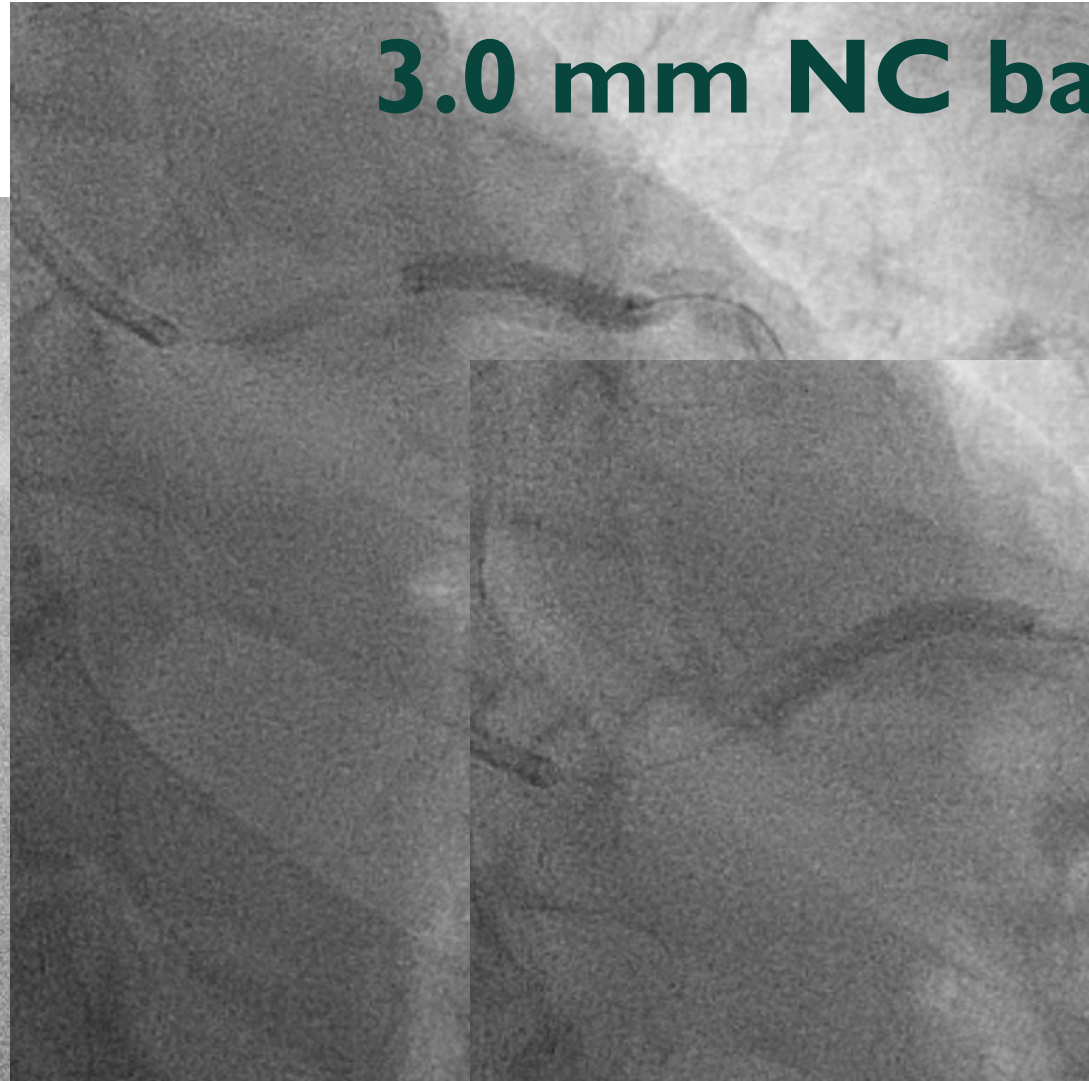
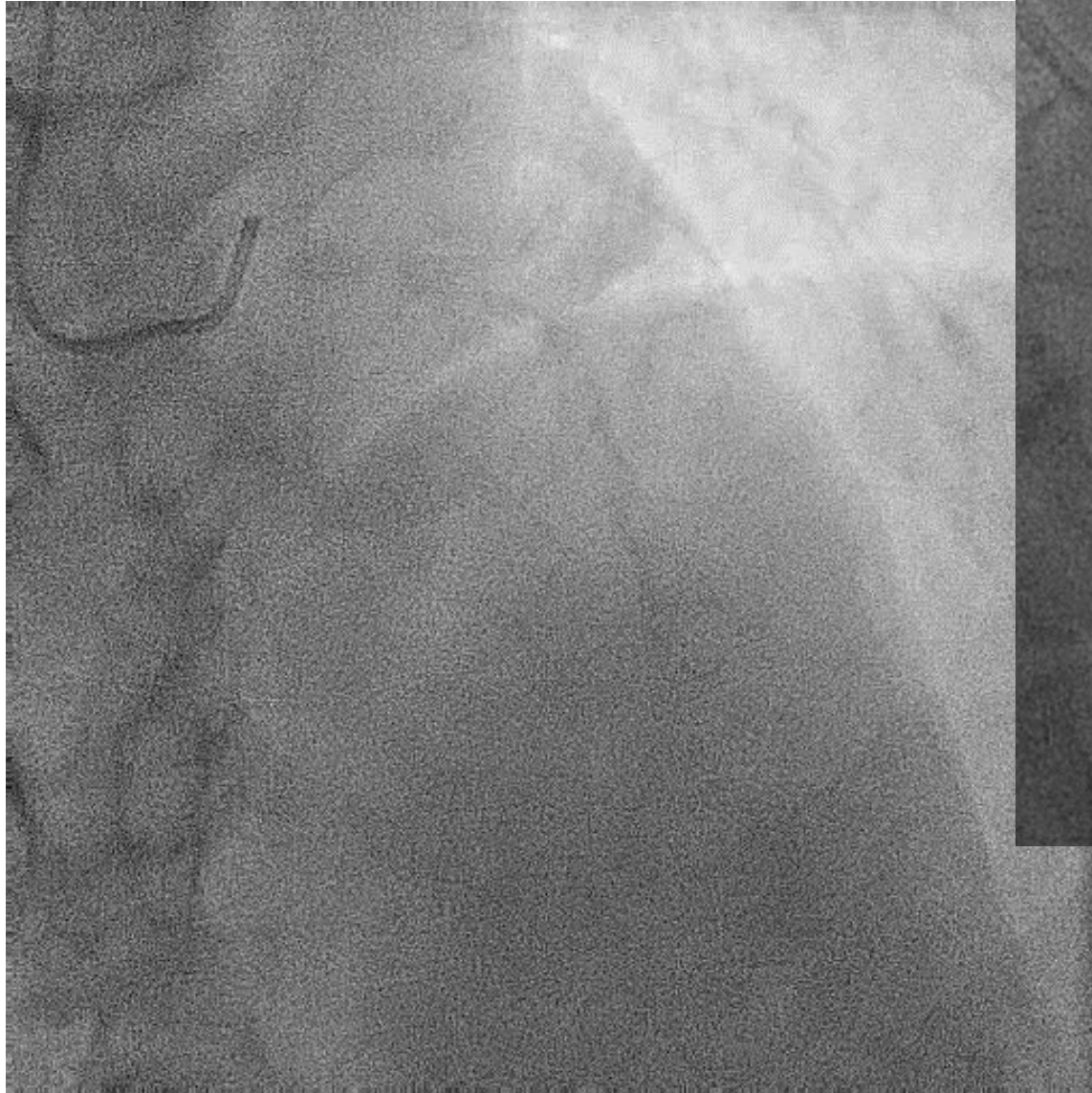
- 66y.o. lady
- No relevant cardiac history
- CV Risk factors: arterial hypertension and hypercholesterolemia
- Clinical presentation: typical stable angina with reduced effort tolerance

Coronary Angiography

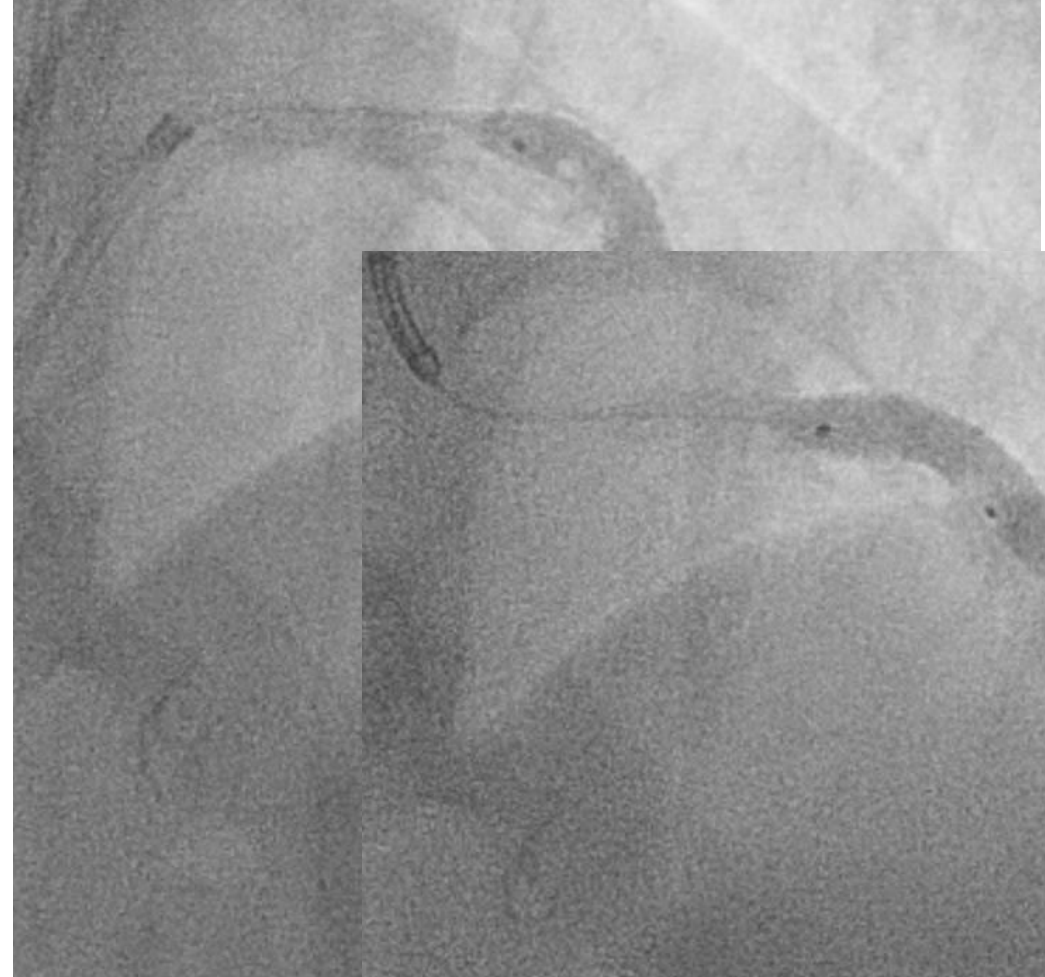
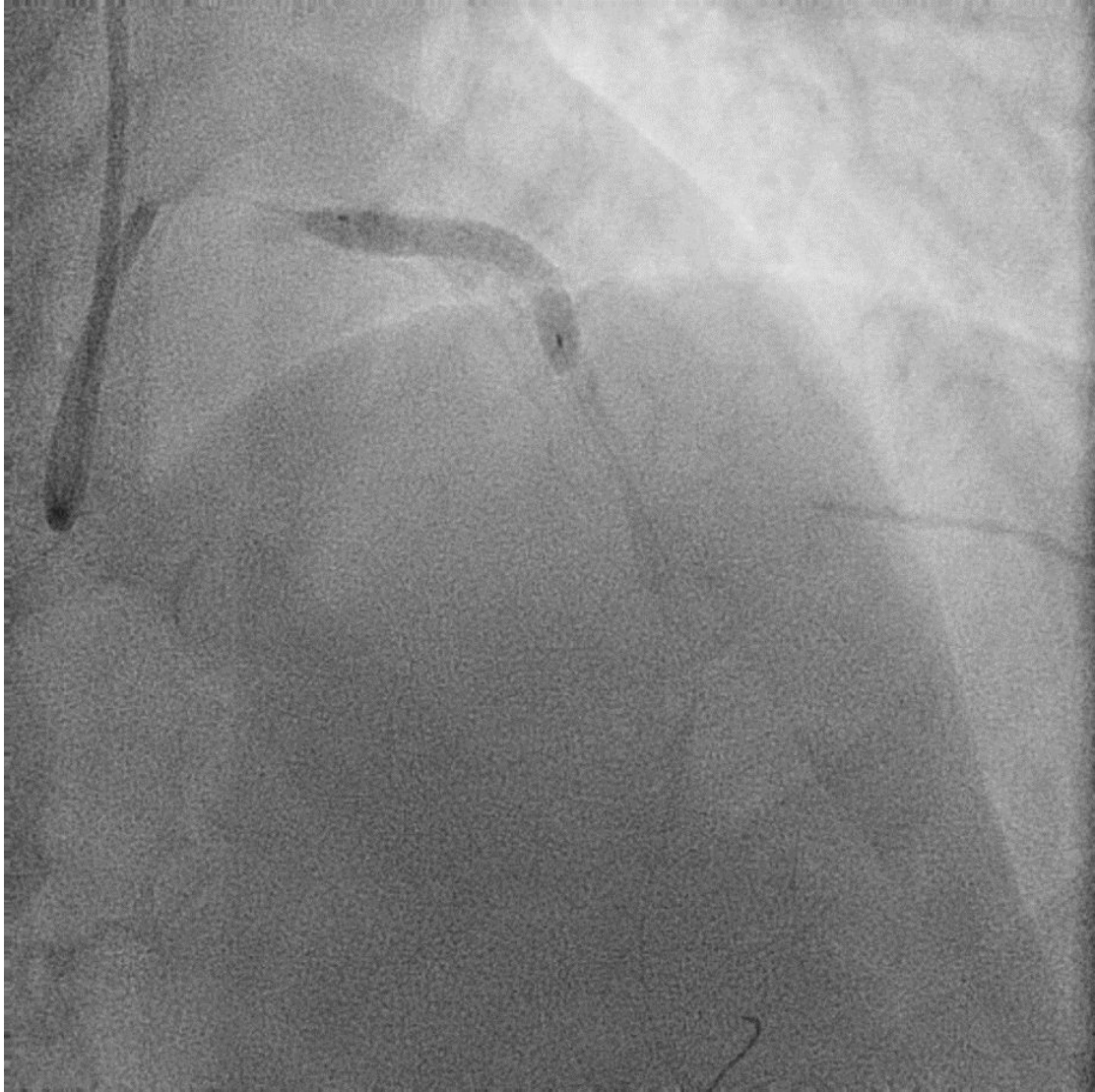


Elective PCI

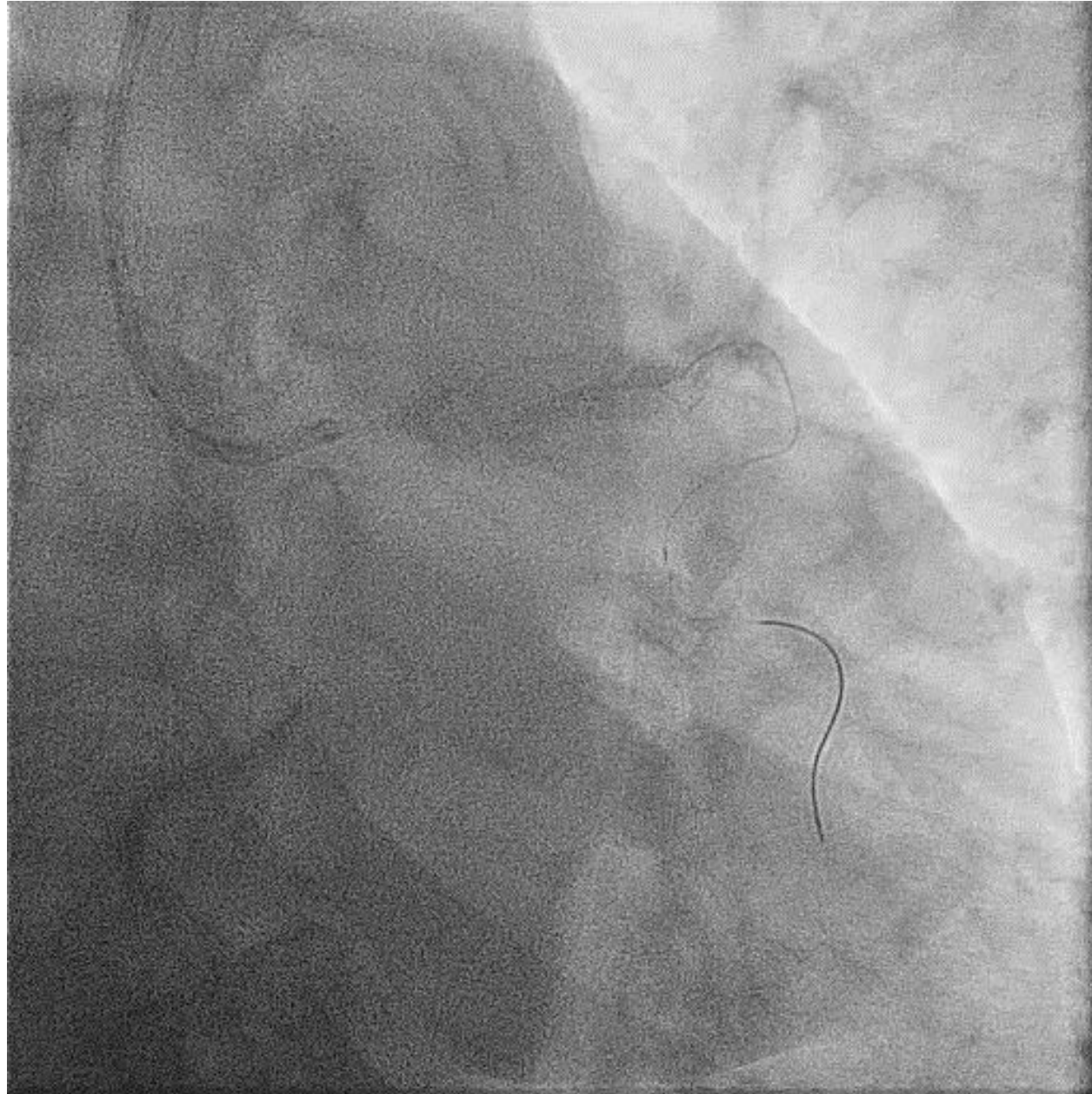
3.0 mm NC balloon



4.0x28 mm DES implantation + 4.5 mm NC post-dil



Suprise



COMPLICATION $\neq$ OUTCOME

Think carefully about your choice







COMPLICATION $\neq$ OUTCOME

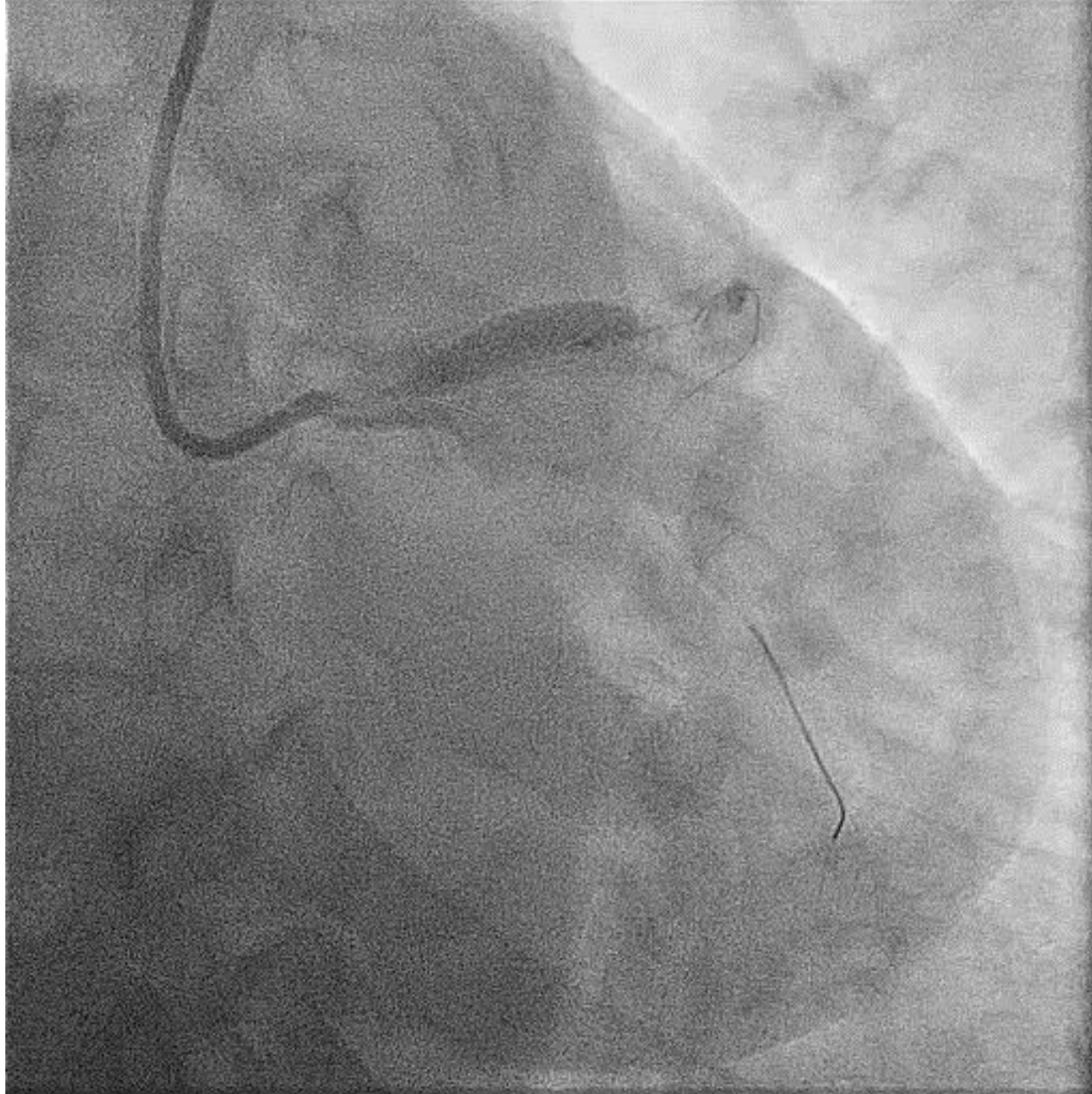
AWARENESS -> switch in mindset!

It's not about what to do or don't do

-> it's about how to make the right choices

Reflex number I

Balloon back in place



Reflex number 2

CALL A ~~FRIEND~~ COLLEAGUE!!!!



Wait a couple of minutes...

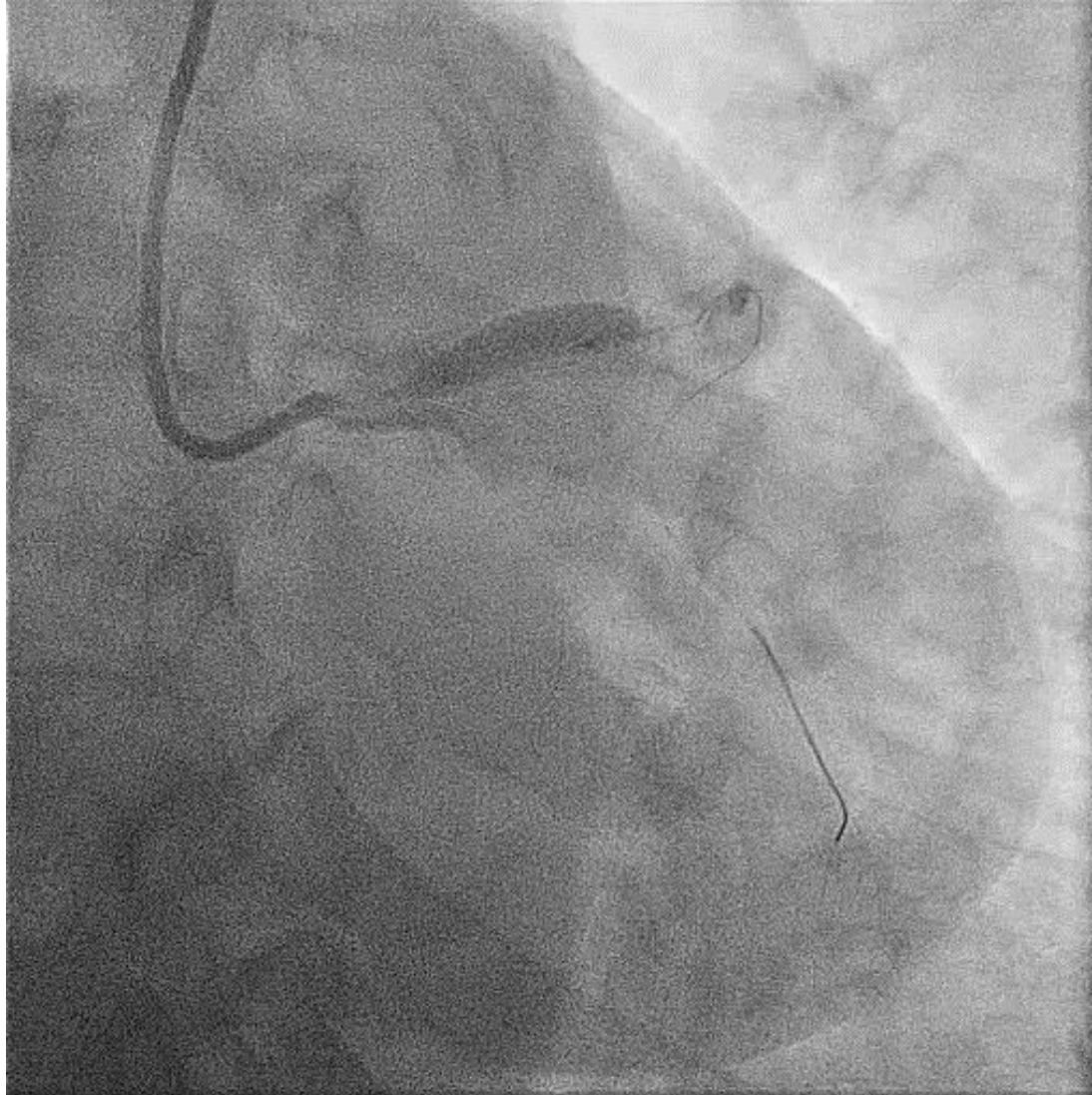


Pressure 70/40 mmHg, HR 110 bpm



Pericardiocentesis

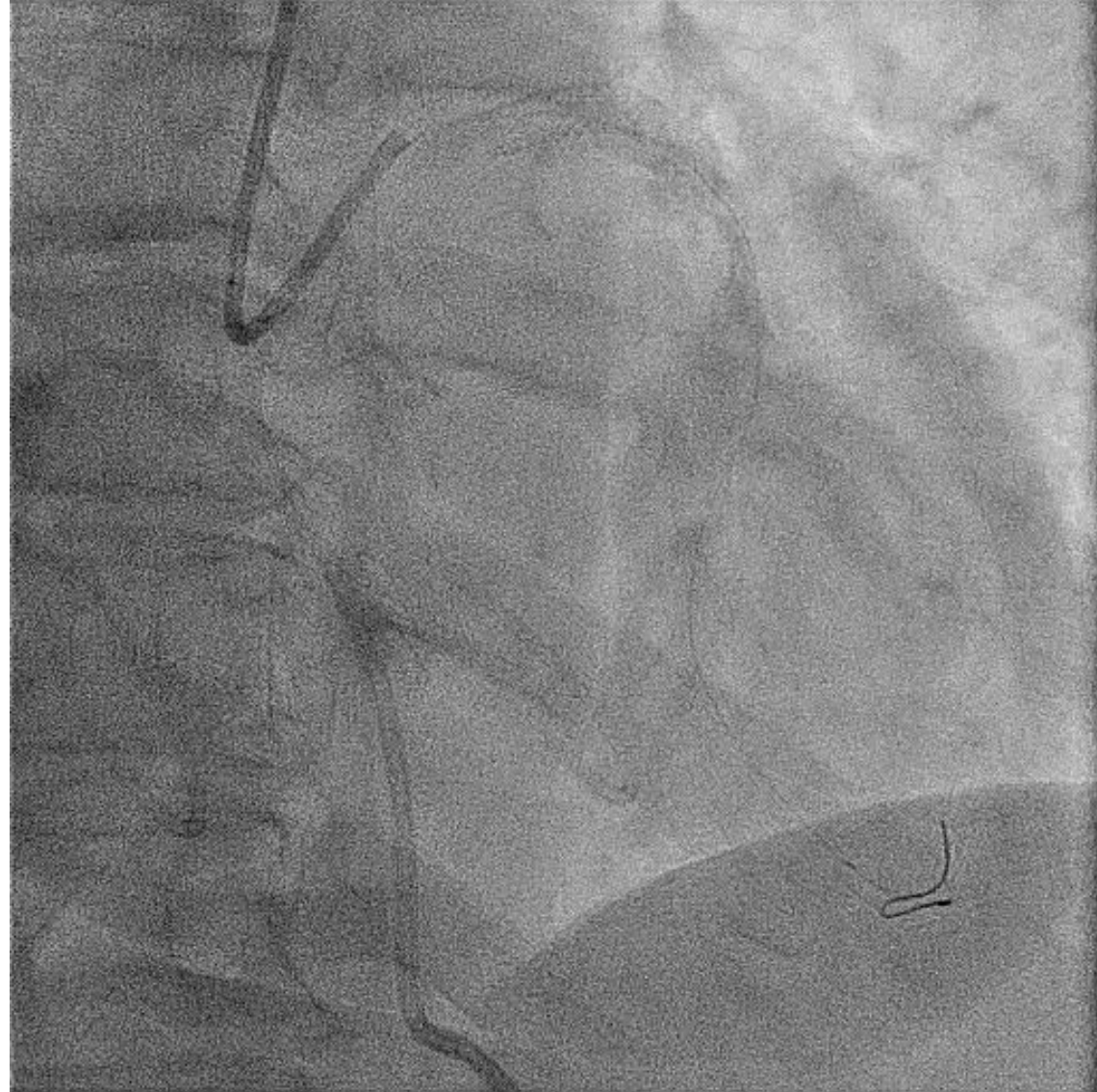
Re-evaluate the situation



Covered Stent – Papirus 4.5x20mm + post dil



Final Result

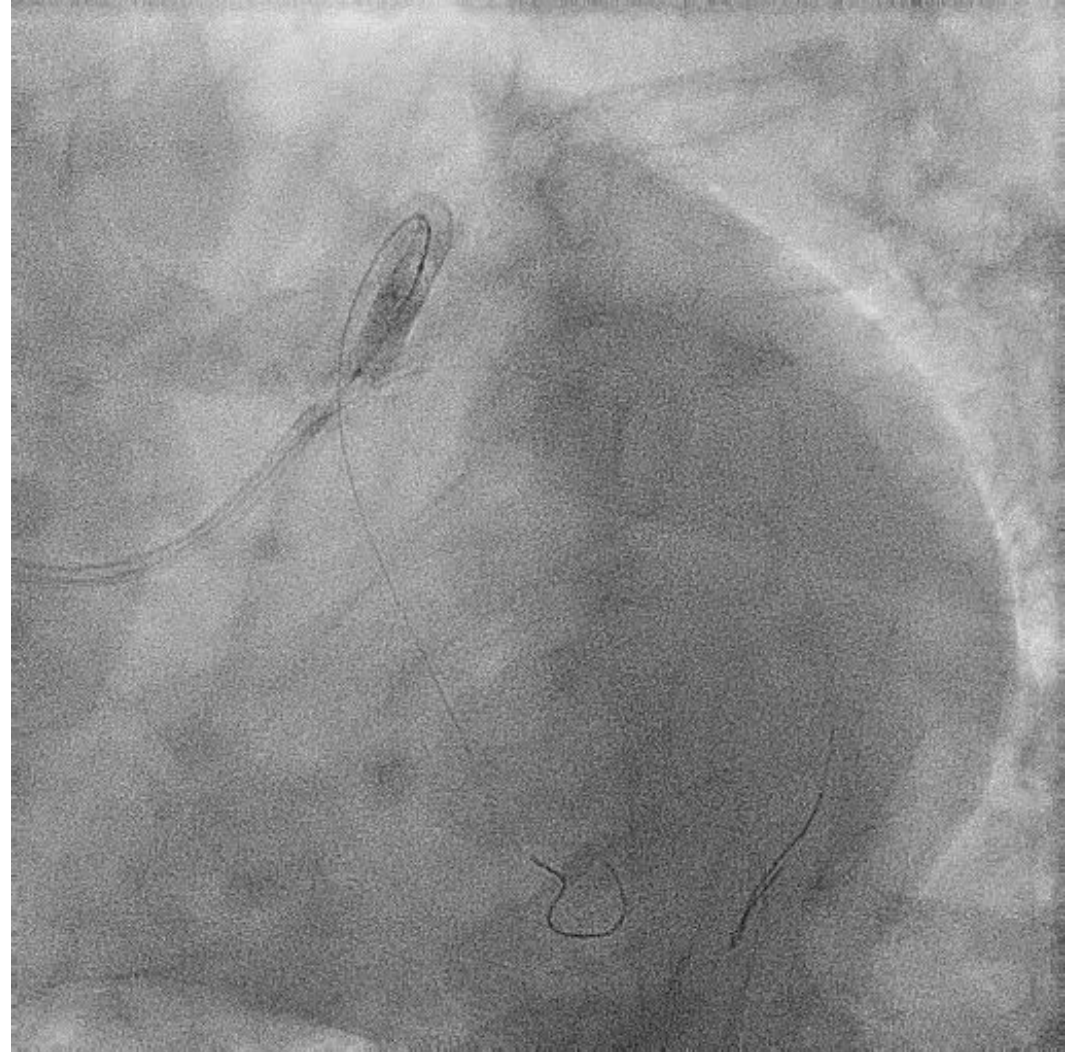
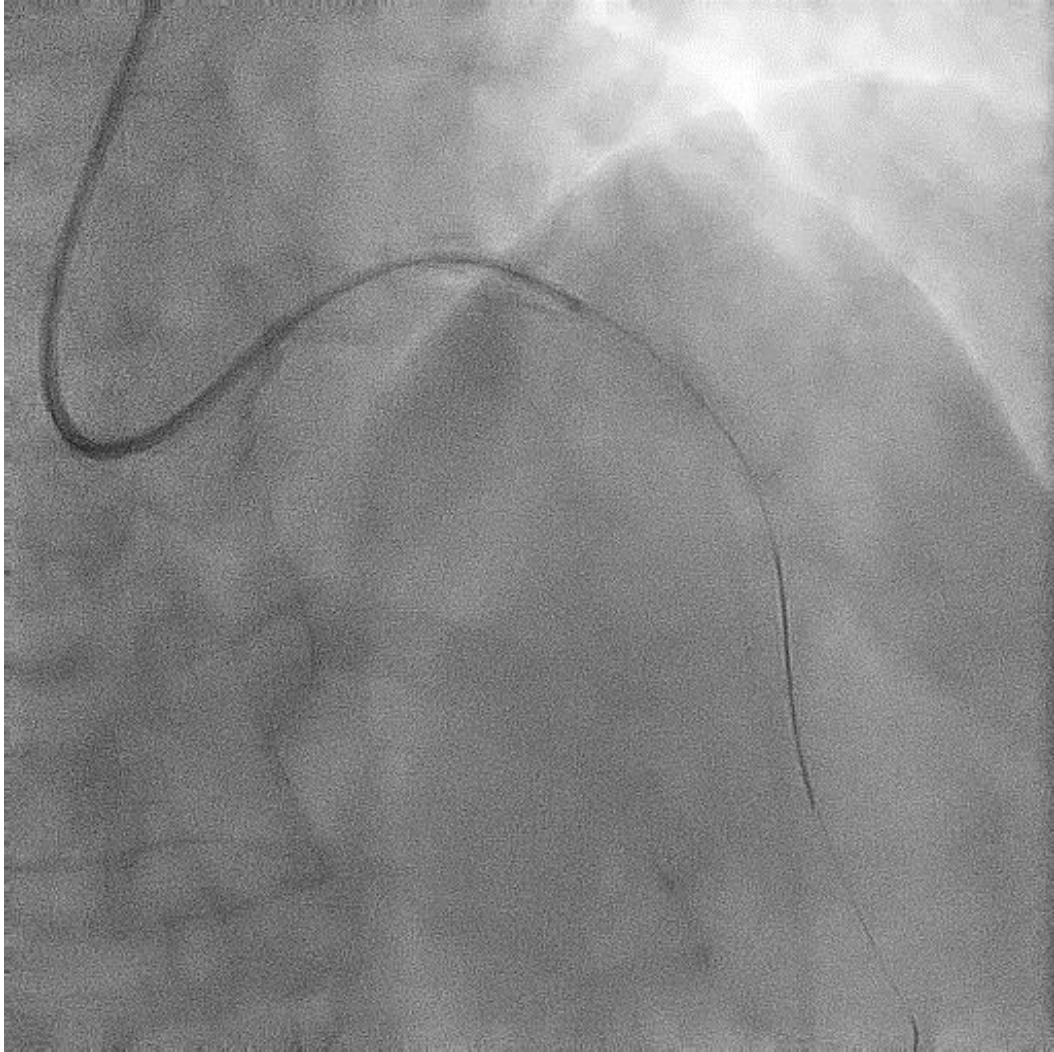


Clinical outcome

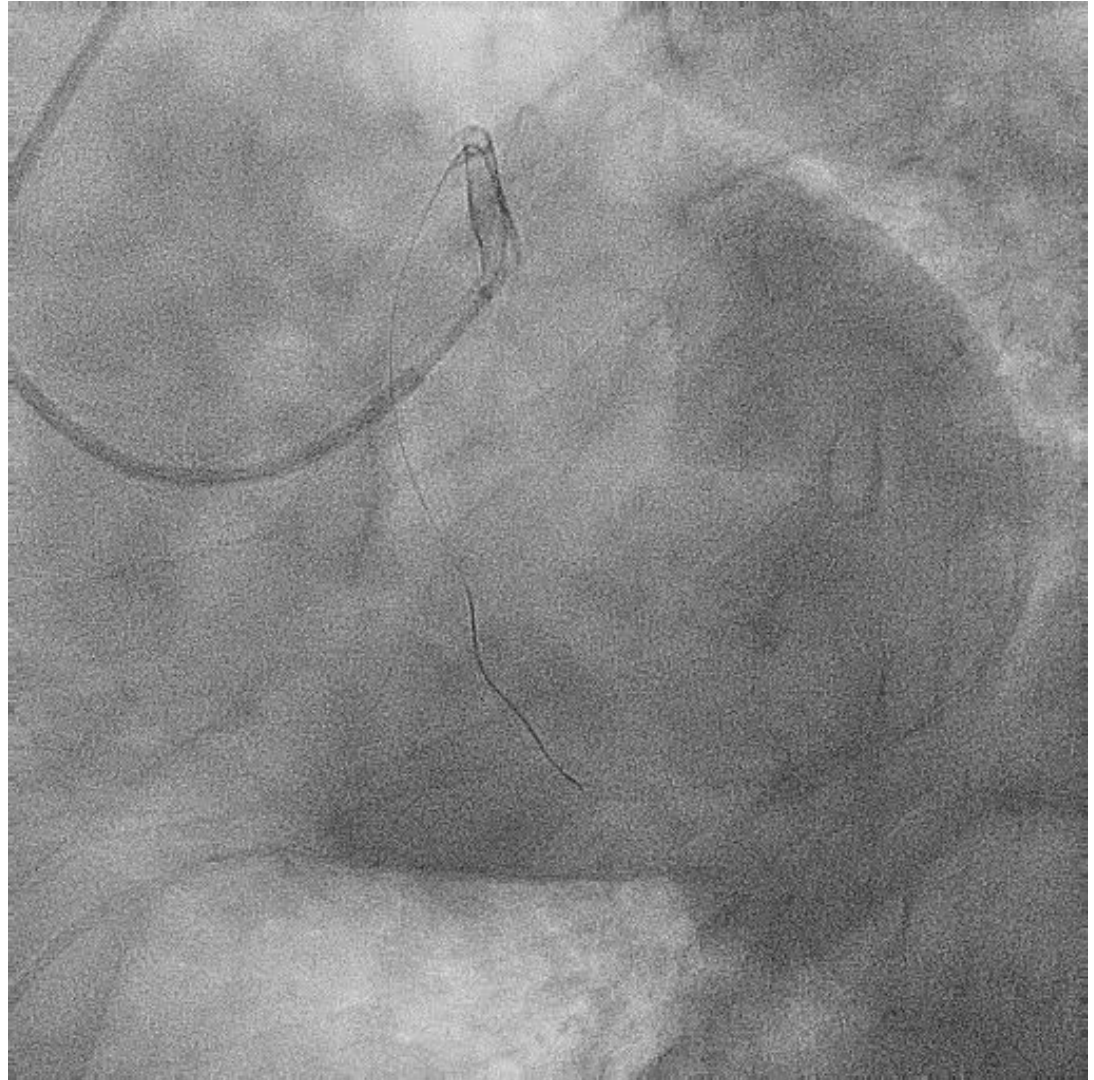
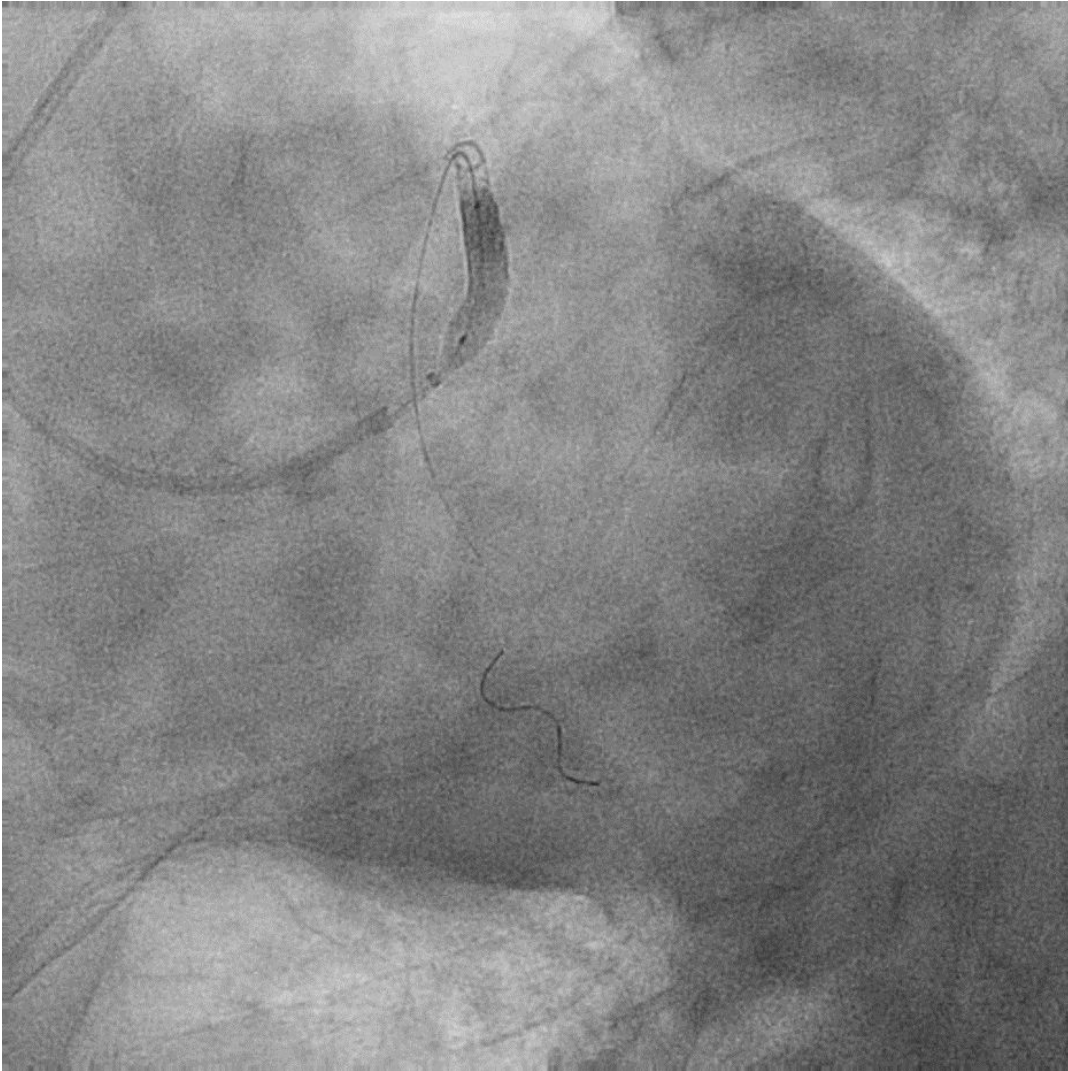
- After the procedure: observation in ICU for 1 day
- Day 1: removal pericardial drain with stable echocardiographic findings
- Day 2: discharged home
- Day 30: outpatient clinic -> full recovery without (other) complications

That was lucky...

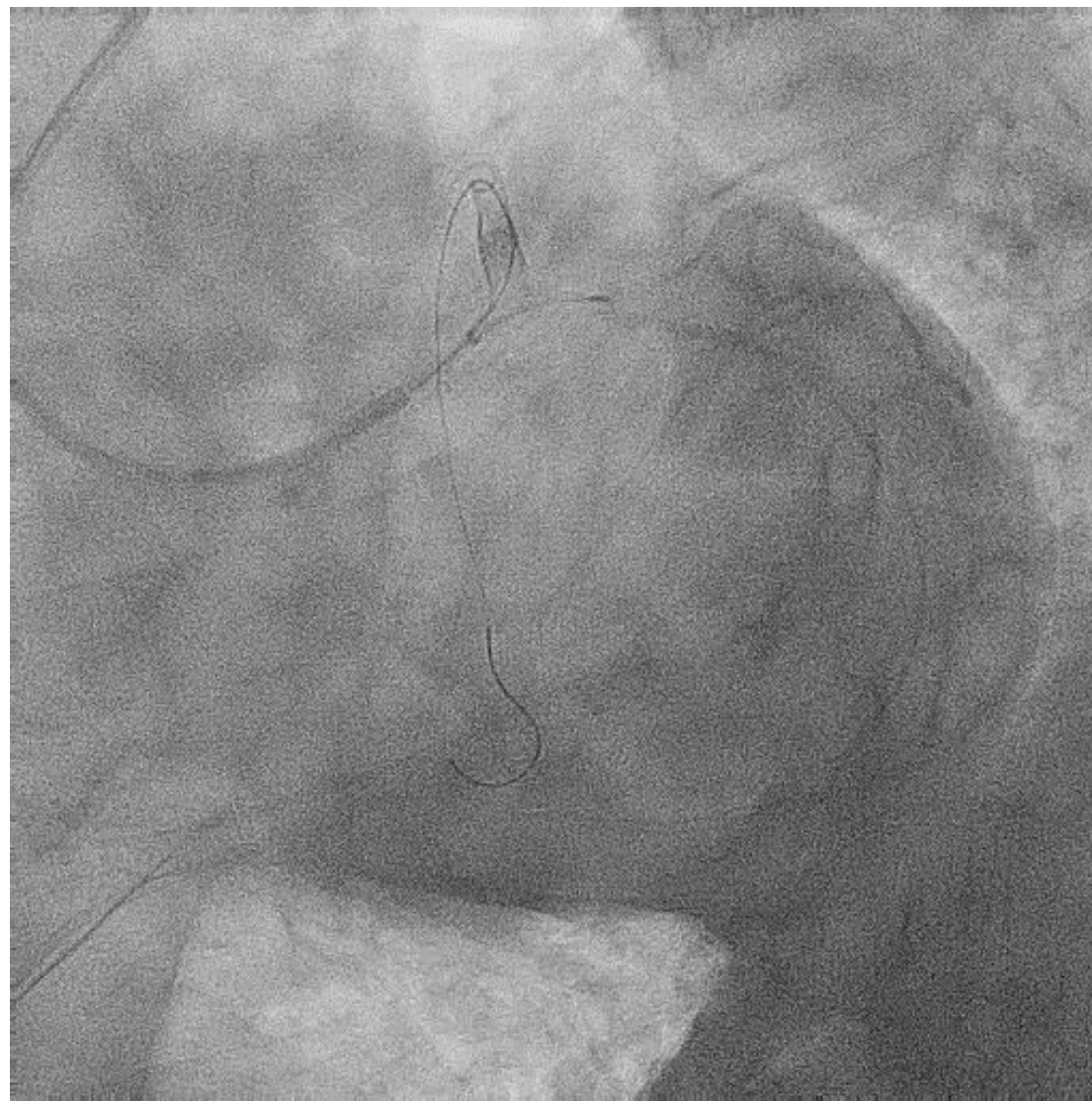
That was lucky...



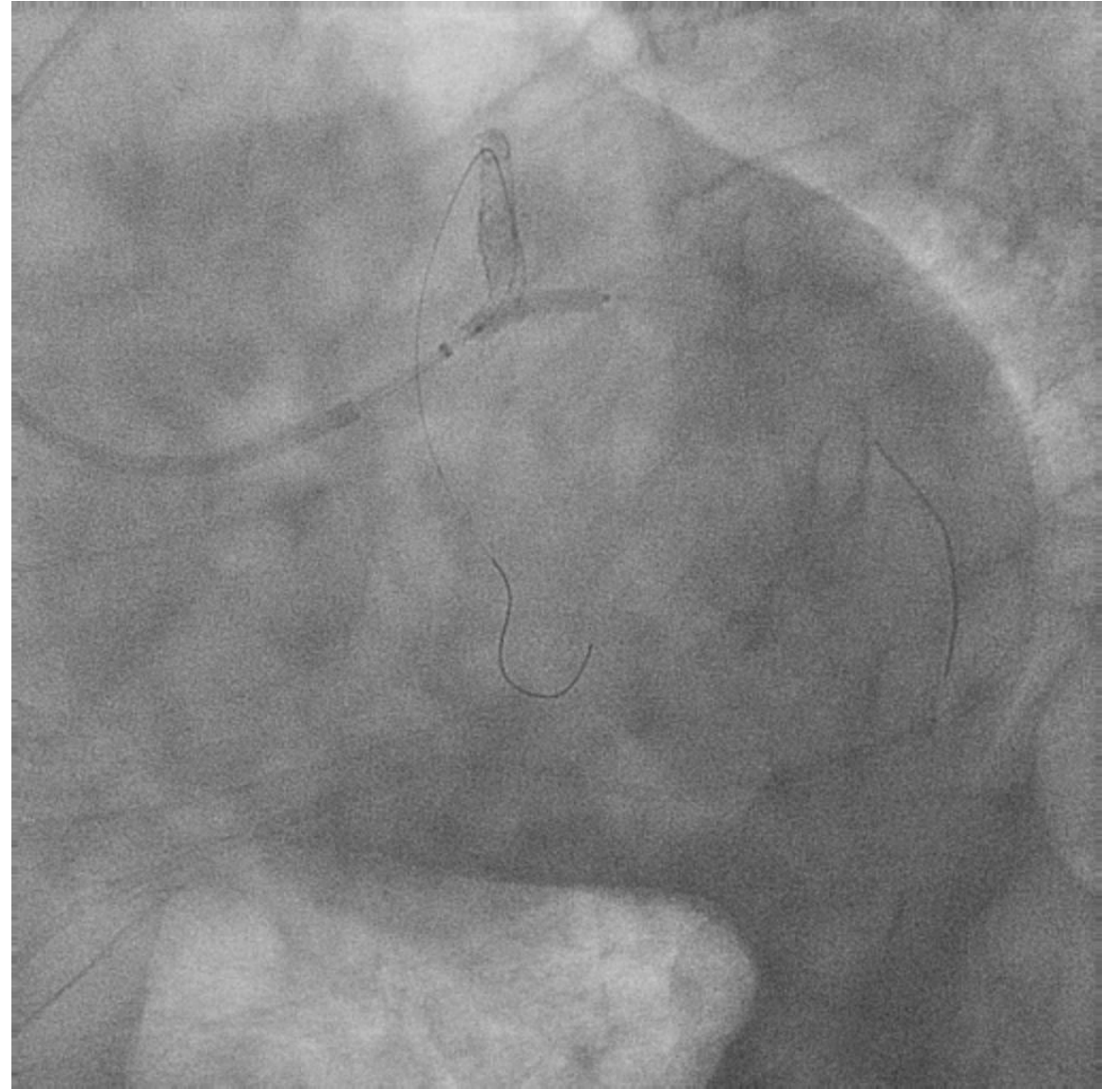
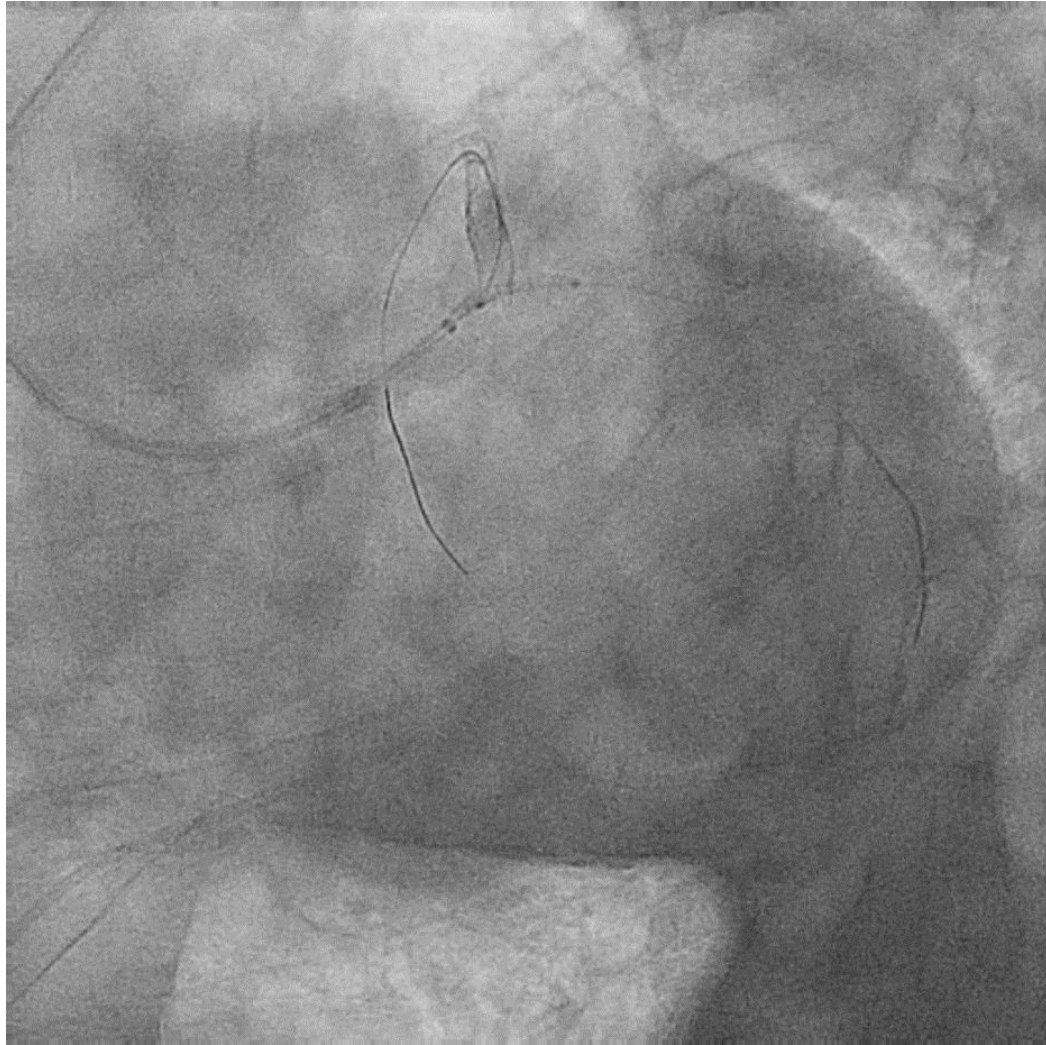
Covered stent



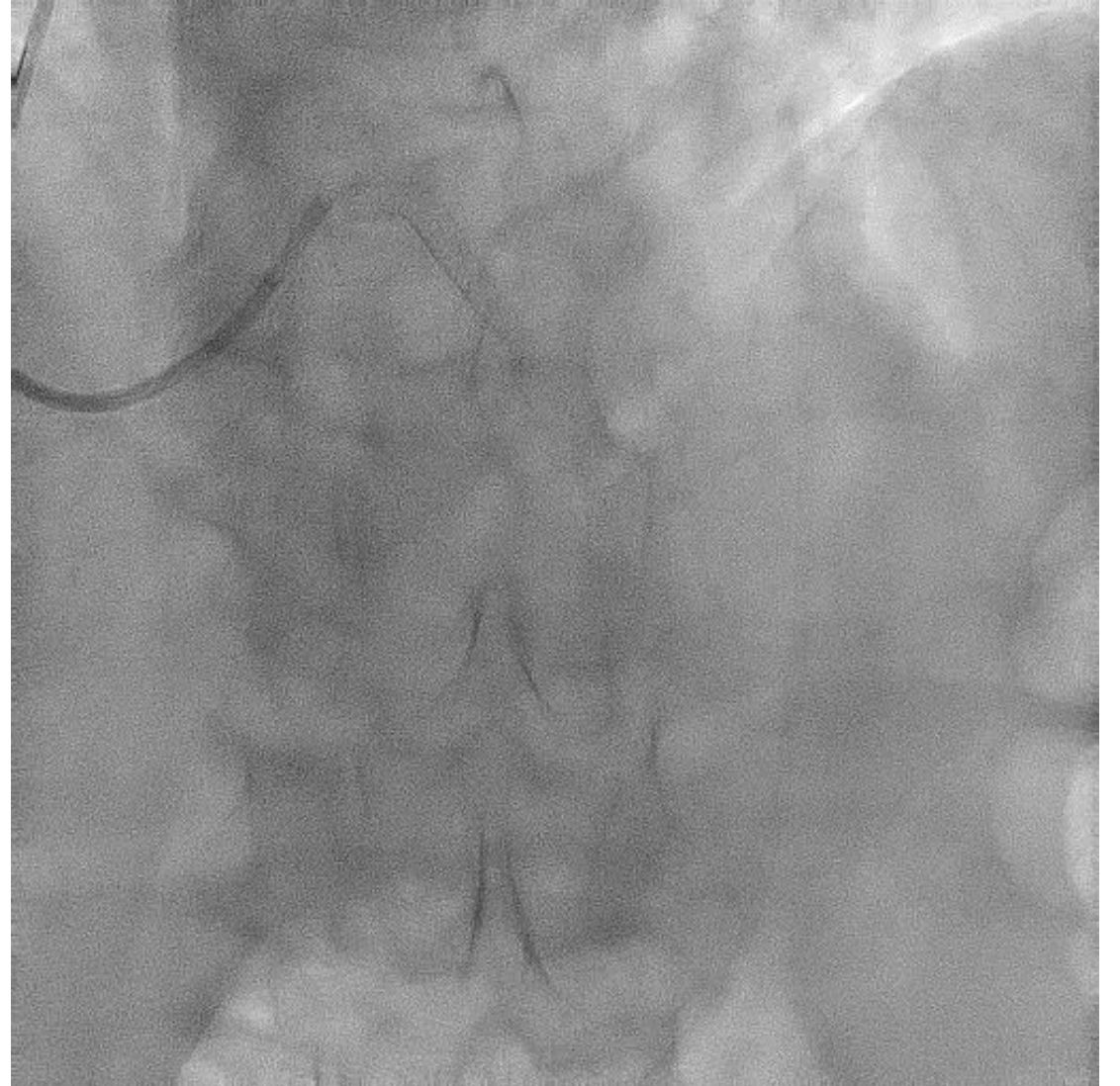
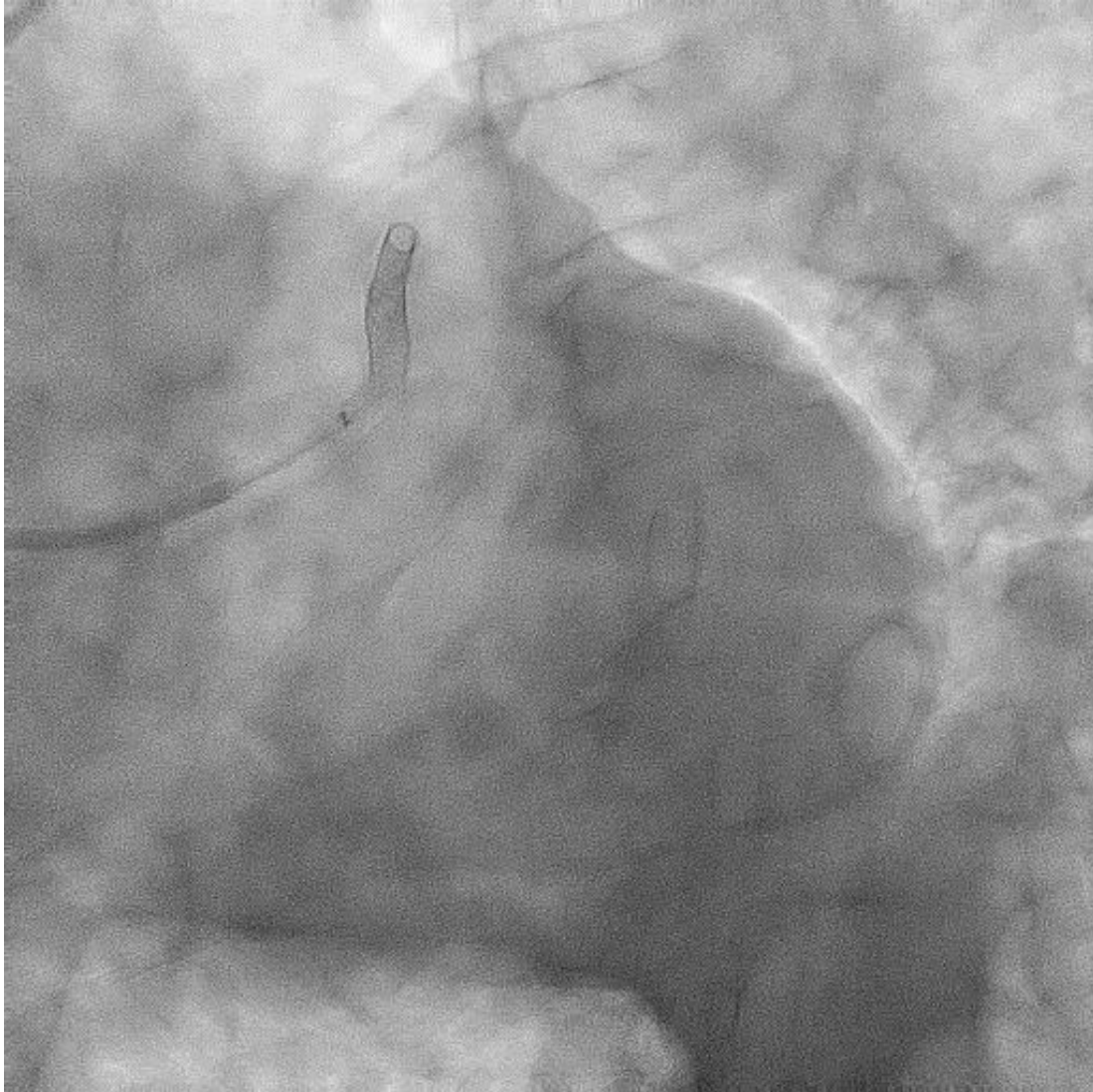
Confianza Pro 12 + Mamba MicroCatheter



Recross to LCx and balloon dilatation



Final Result



(My) Conclusions

- **Put yourself in condition to make the right choices**
- Firsts reflex: seal the perforation
- Call a colleague!
- If possible, decide the best moment to perform pericardiocentesis
- Identify the best strategy to solve the problem (covered stent vs coils vs fat embolization) before rushing for a solution

