



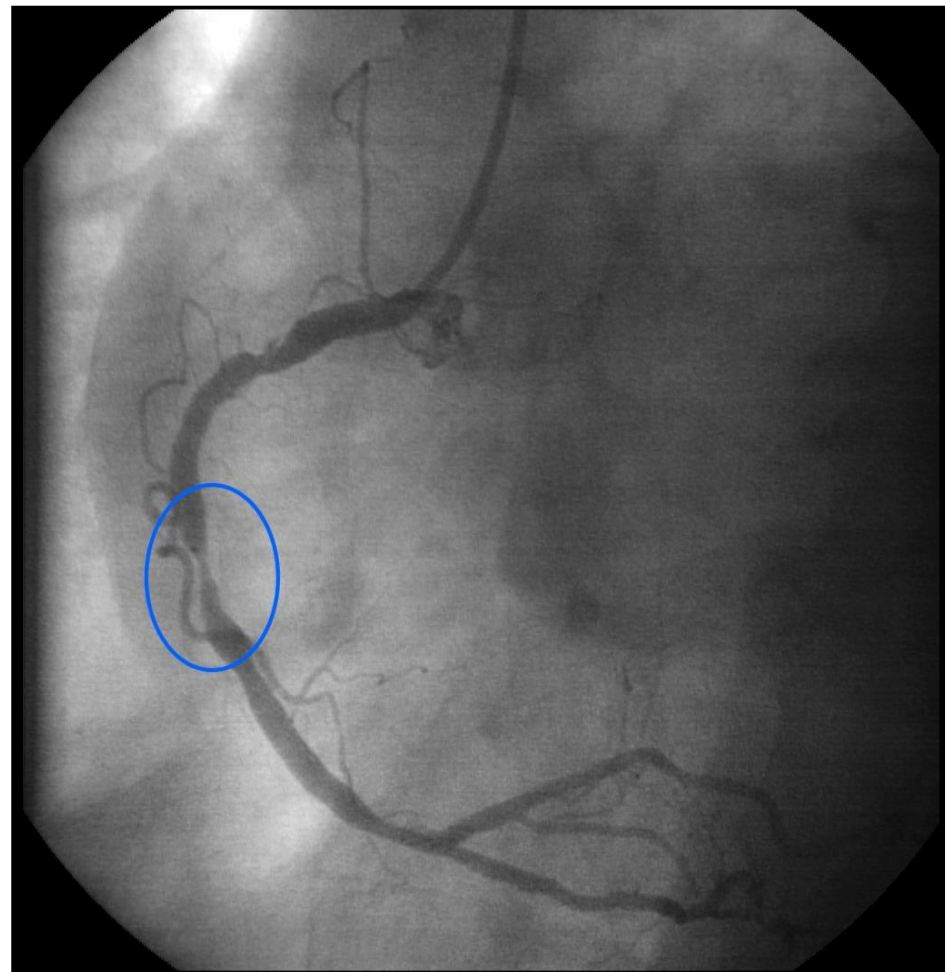
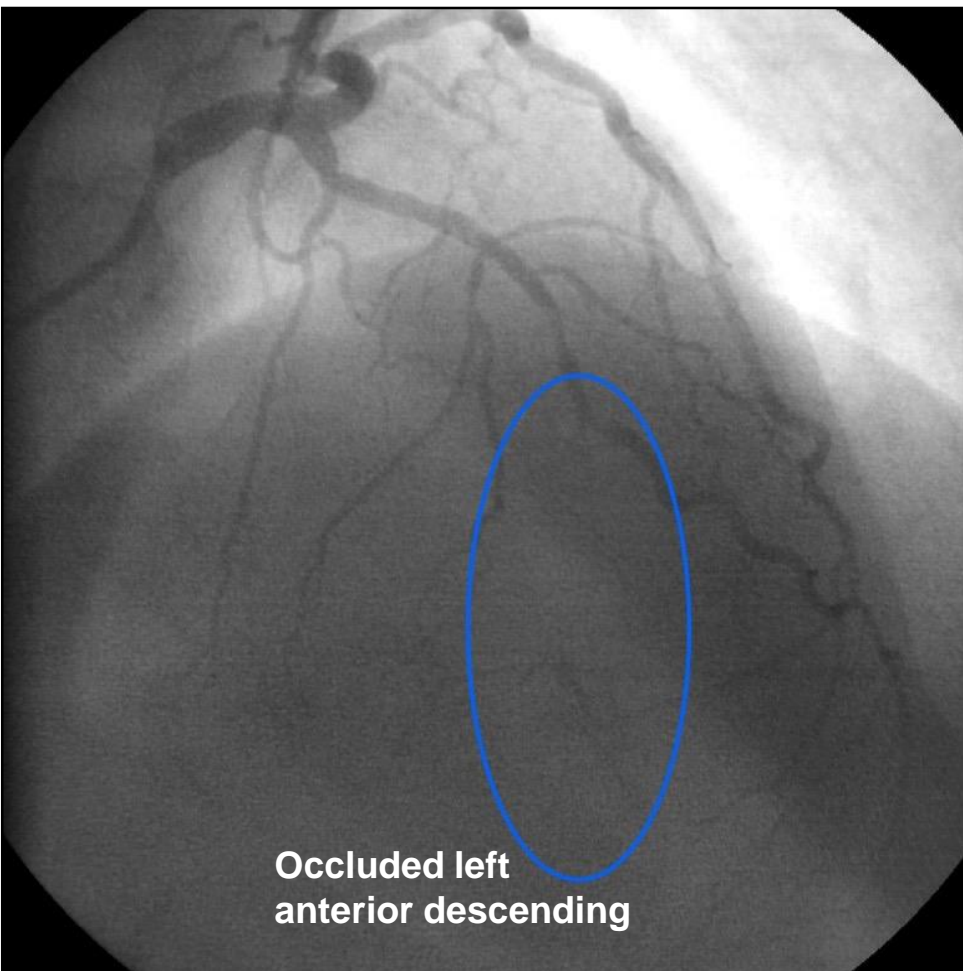
# Unexpected complication of a device

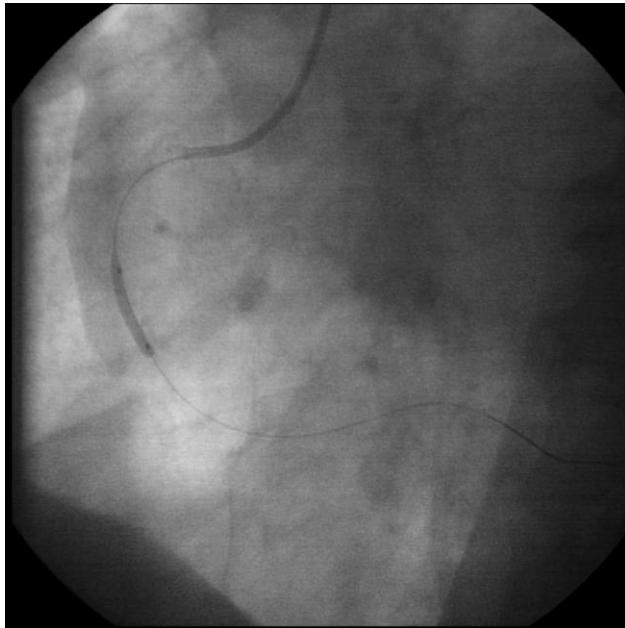
An event not listed in the instruction for use booklet

- The patient is a 72 year-old caucasian female referred to the Emergency room by her primary physician while she was complaining of a 30-minute epigastric pain with spontaneous resolution.
- She was examined at the chest pain unit.

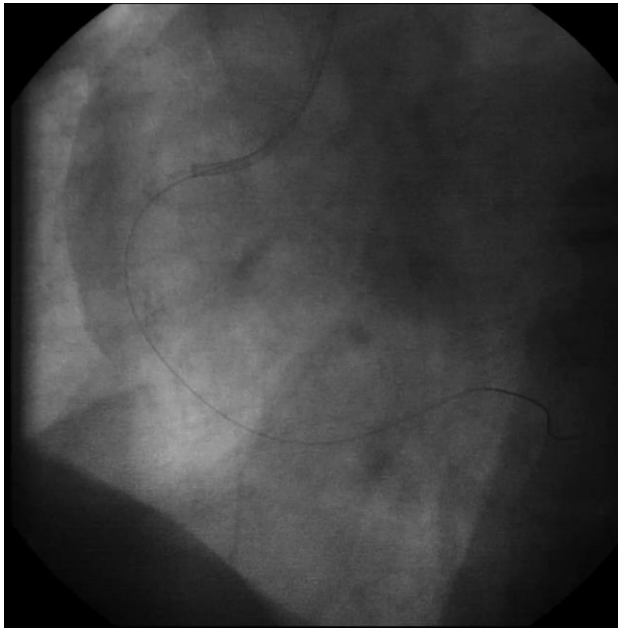
- Hypertension
- Hypercholesterolemia
- Ischaemic stroke in 2015, without neurological disabilities
- Renal impairment (filtration rate 25 ml/min)
- Medications: rosuvastatin 20 mg daily, losartan 50 mg daily, carvedilol 25 mg daily (not taking aspirine)

- Blood pressure 150/100 mmHg
- Electrocardiogram: negative and symmetrical T waves in inferior and anterolateral leads.
- Echocardiogram: LVEF 45%, akinetic apical anterior wall
- Lab work: blood urea nitrogen 86 mg/dl, creatinine 1.8 mg/dl

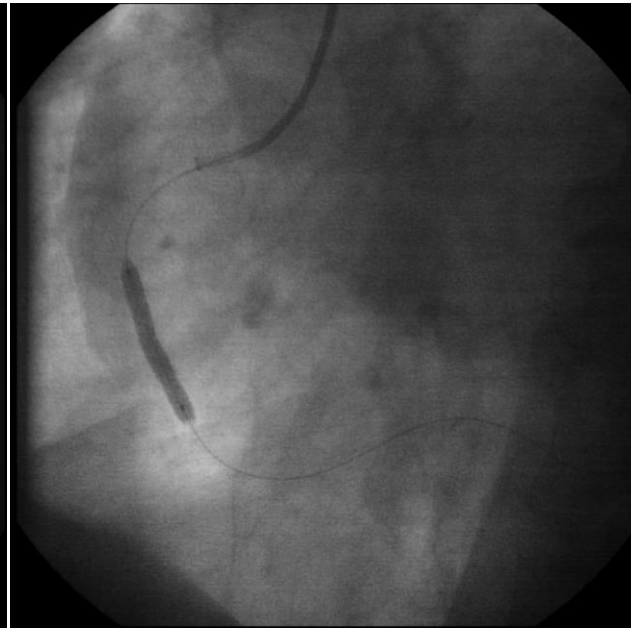




2.0 x 15 mm balloon



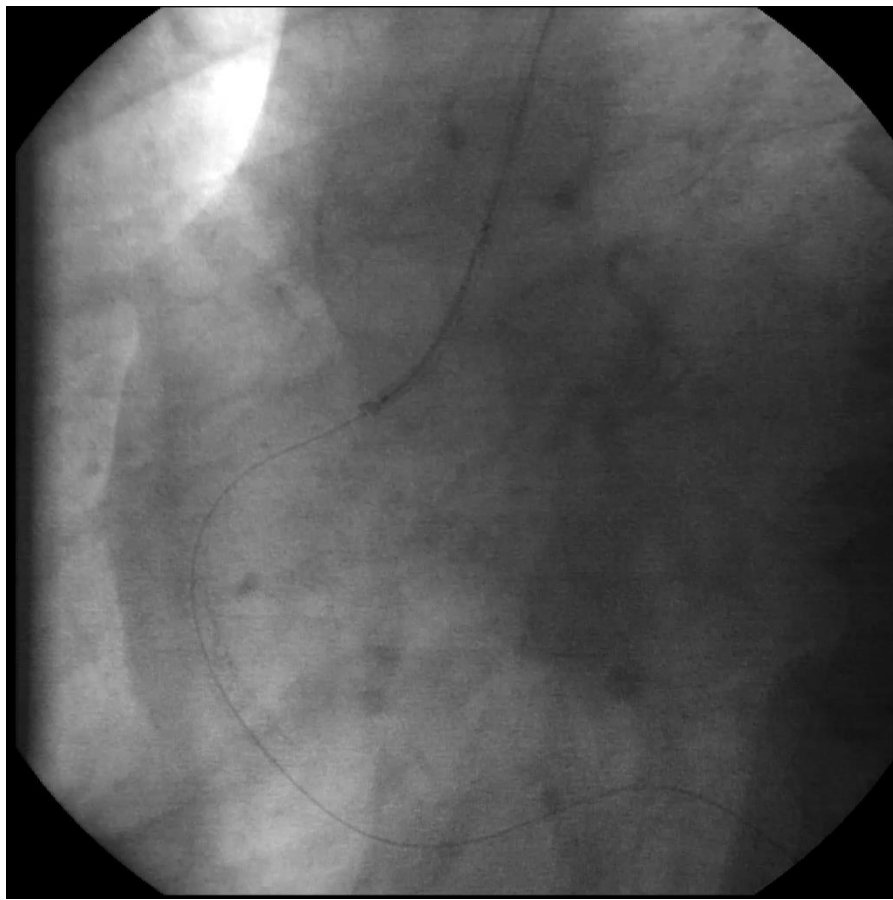
Balloon result



3.5 x 24 mm DES



- Trying to deflate stent balloon, it got punched distally, proximal and medial balloon segments remained inflated
- Blood coming through shaft
- Patient increasingly began with chest pain



- The inflators and syringes were changed but nothing happened, the balloon remained inflated
- The guiding catheter was advanced by pulling the stent and the guidewire
- Standing together the balloon and the guiding catheter, the back of a stiff guidewire was advanced and repeatedly "stabbed" the balloon
- Everything was removed in a block





- Final result