

3 vessel disease Unusual use of a Rotablator

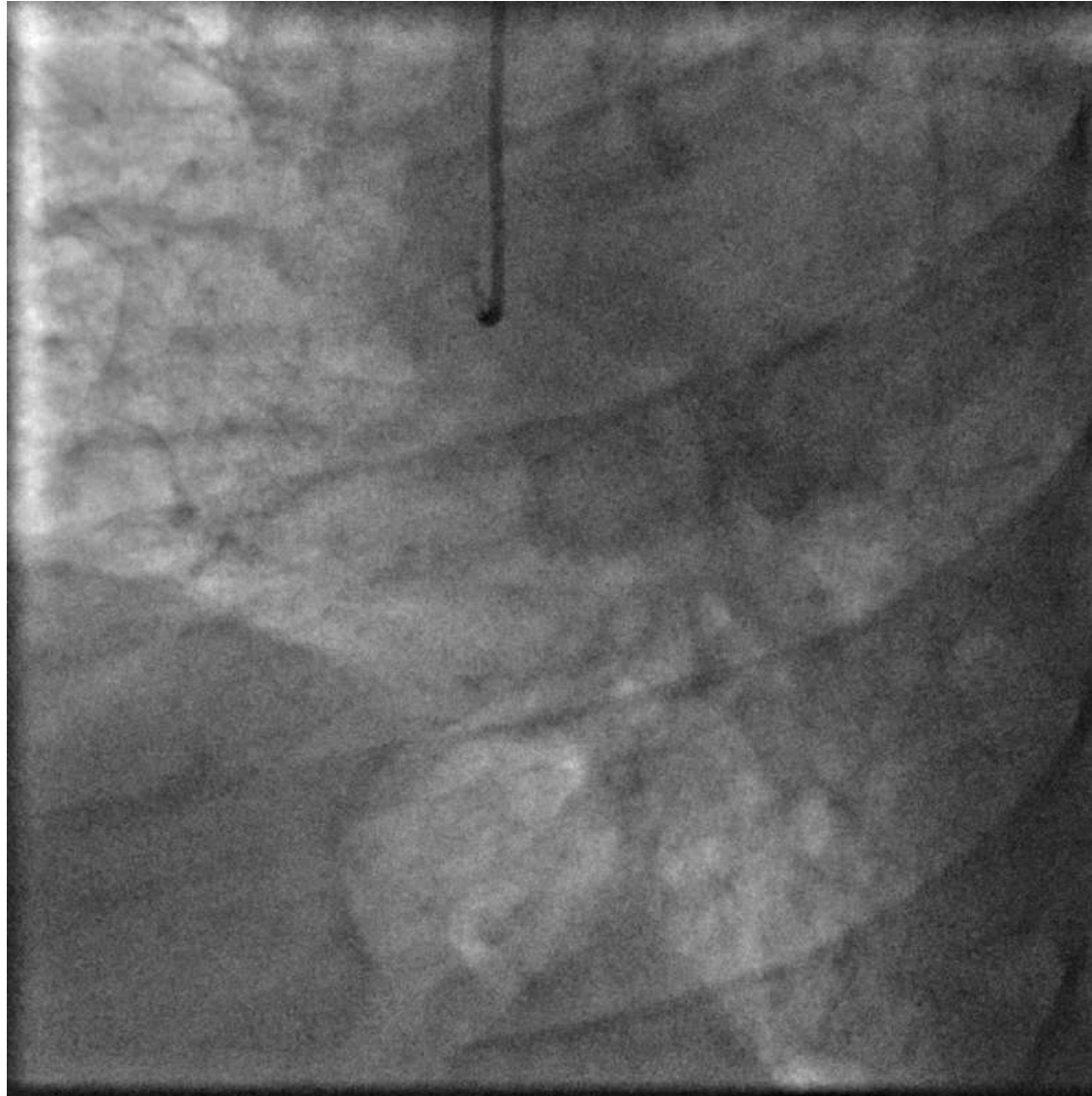
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de Santé-Ramsay,
France

TCTAP 2016

3 VD

- 84 yo male patient
- Dyslipidemia, HTN
- Stable effort angina
- Normal LVEF
- Coronary angiography 5F right radial

3 VD



3 VD



3 VD



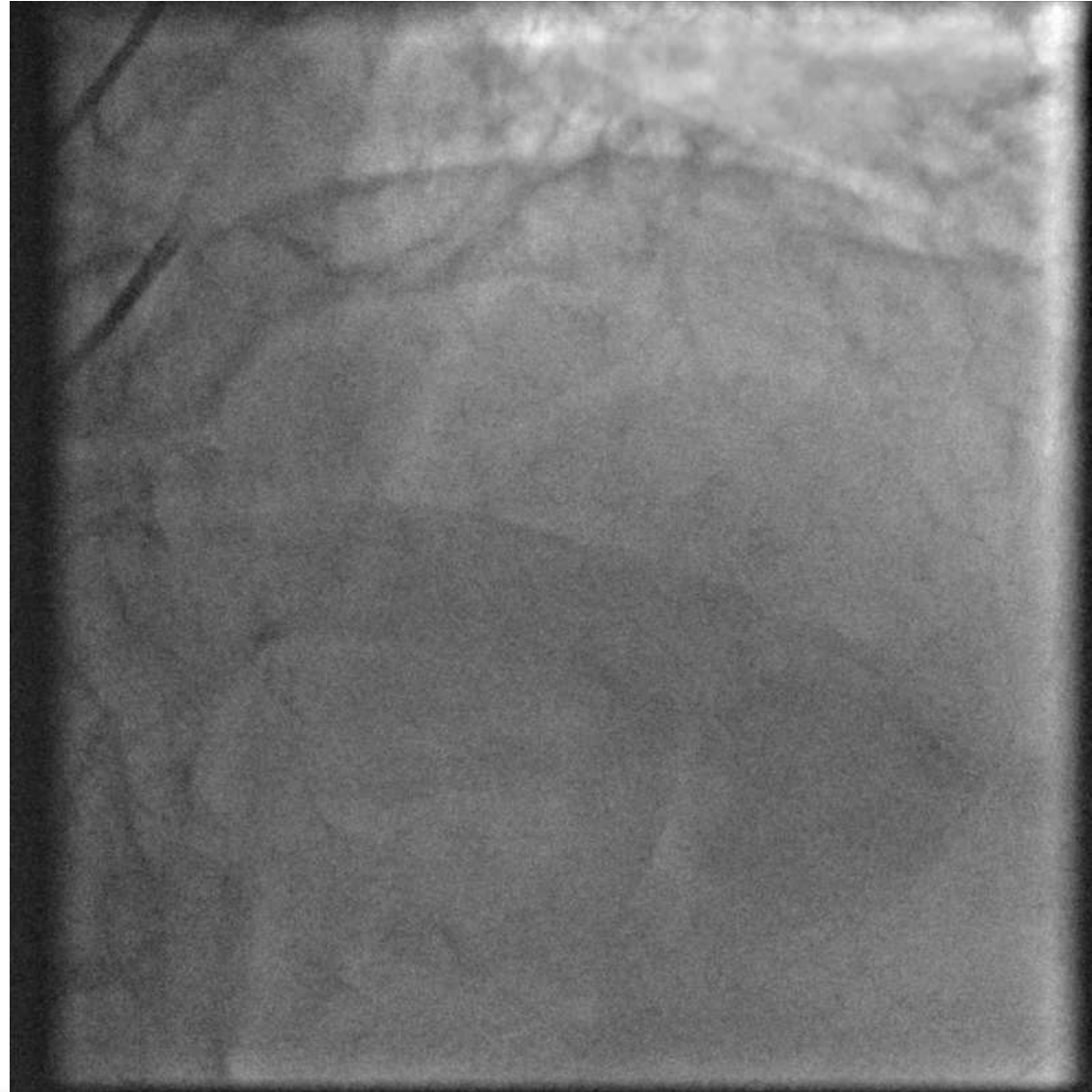
Strategy

- No CABG (refused by patient)
- Limit revascularization to major vessels
- Long LAD stenting in place of a CABG anastomosis
- Treat the Circumflex bifurcation with the principles of provisional SB stenting strategy
- Neglect the Diagonal and distal RCA

CTO technique and Rotablator for a bifurcation

CTO technique and Rotablator for a bifurcation

6F
EBU 3.5



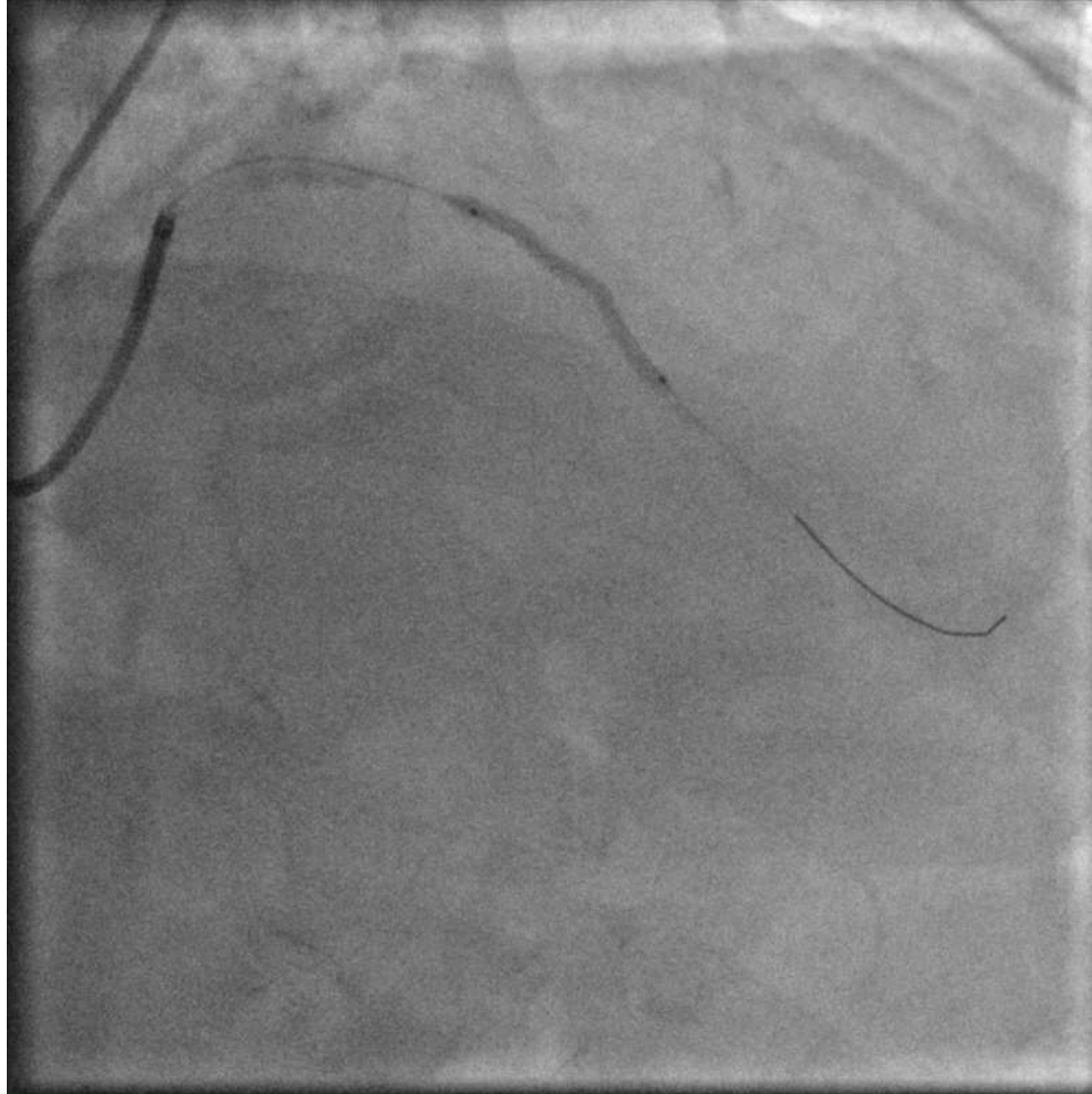
CTO technique and Rotablator for a bifurcation

BMW 0.014"



CTO technique and Rotablator for a bifurcation

2 X 30 mm

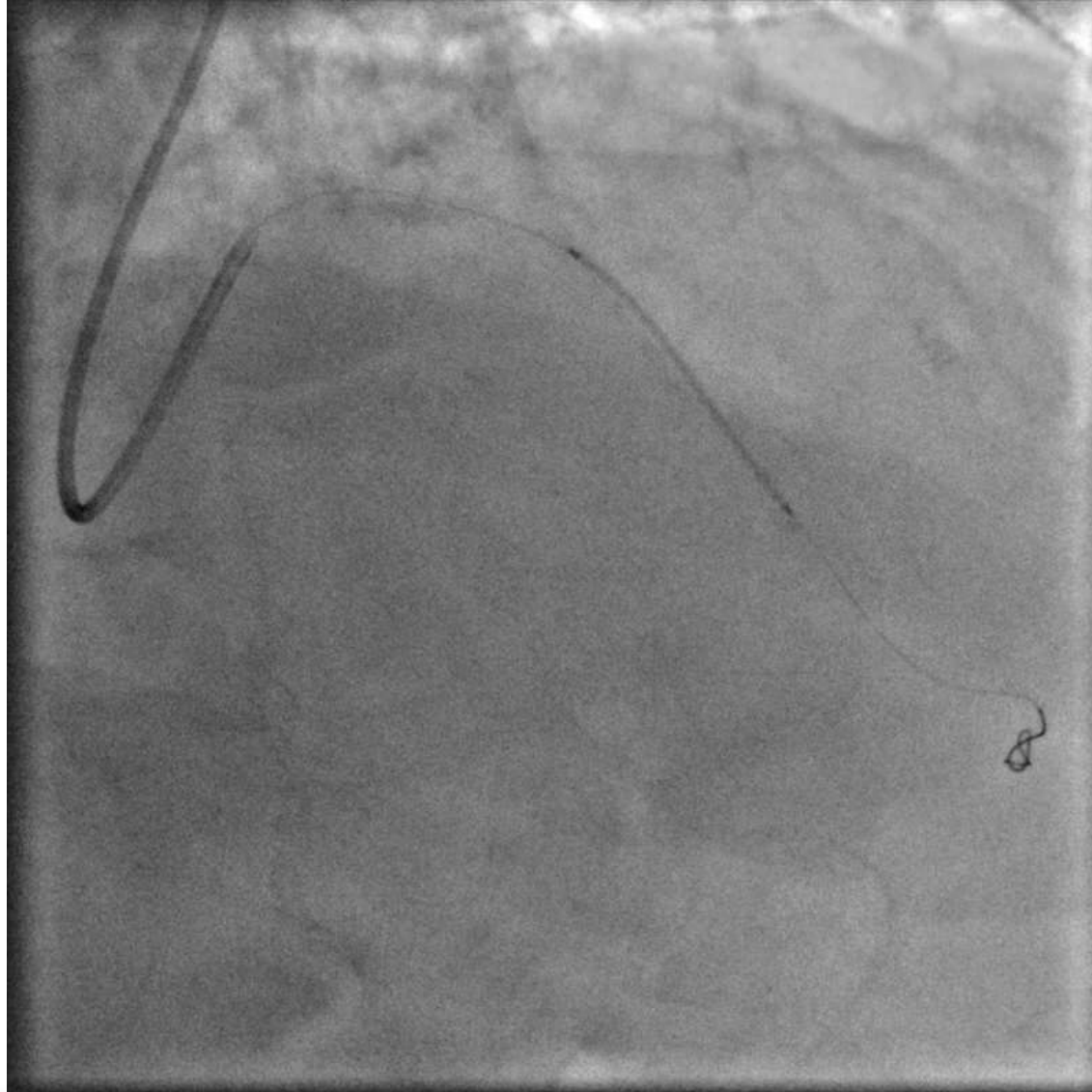


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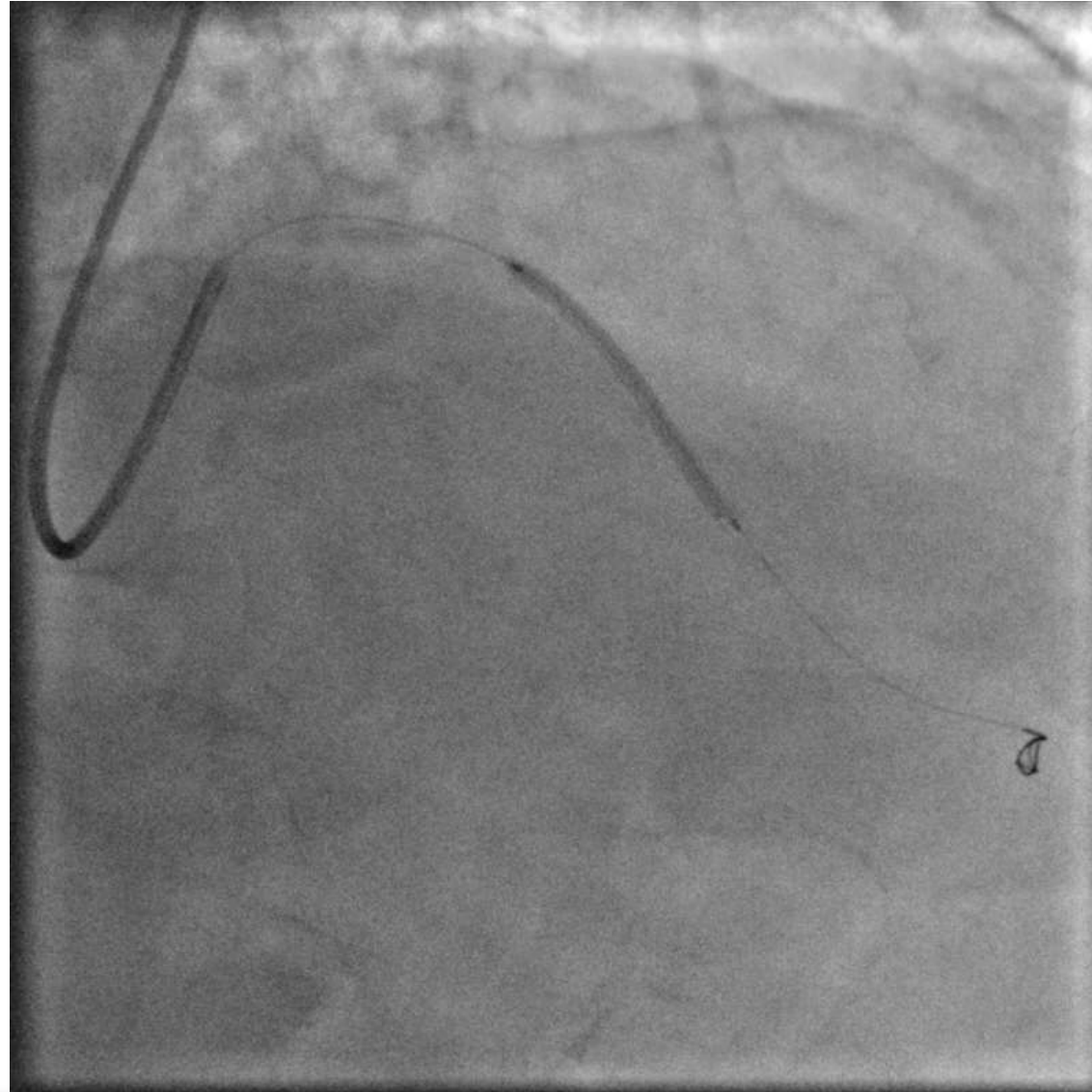


CTO technique and Rotablator for a bifurcation

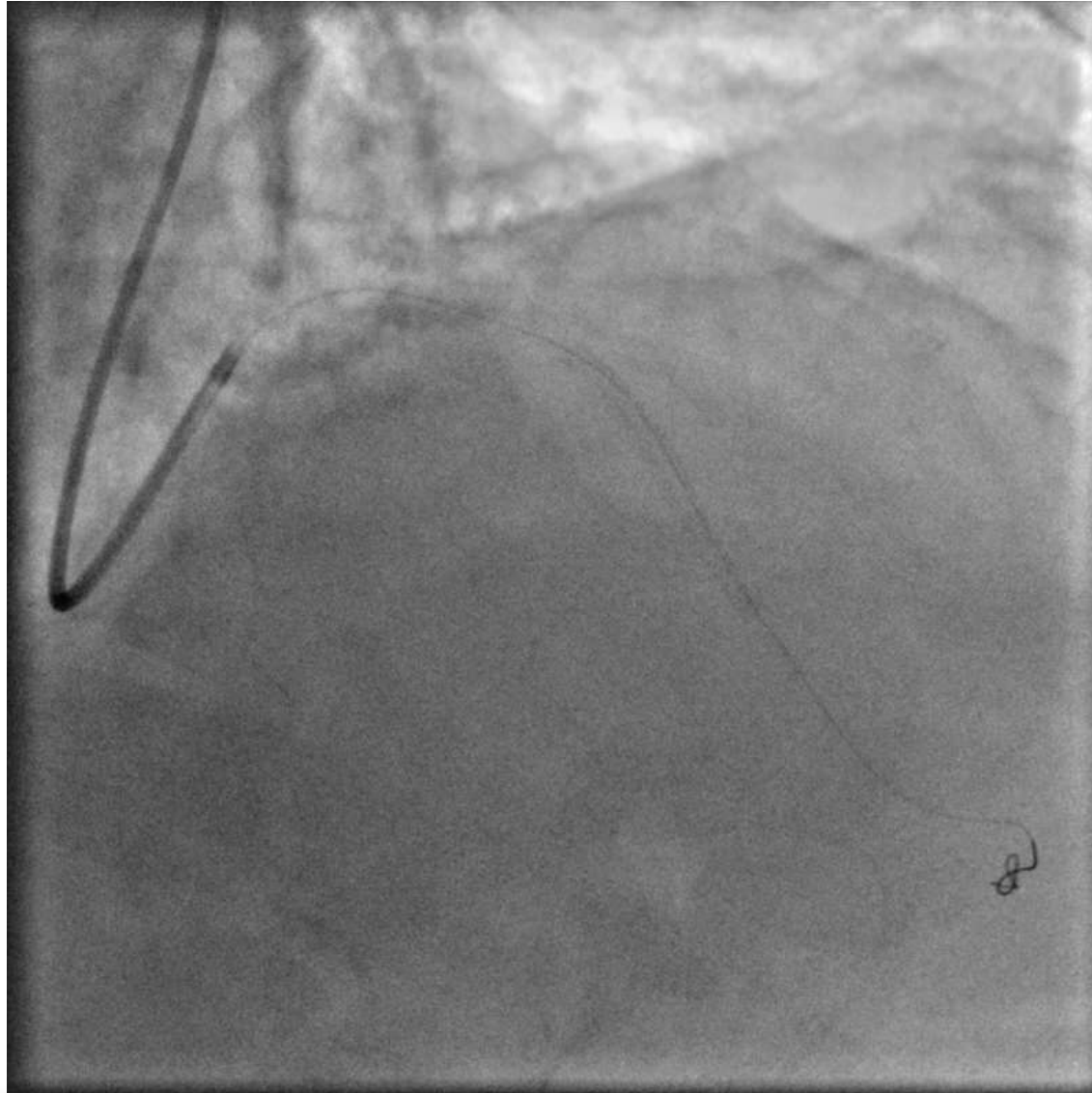
2.5 X 38 mm



CTO technique and Rotablator for a bifurcation

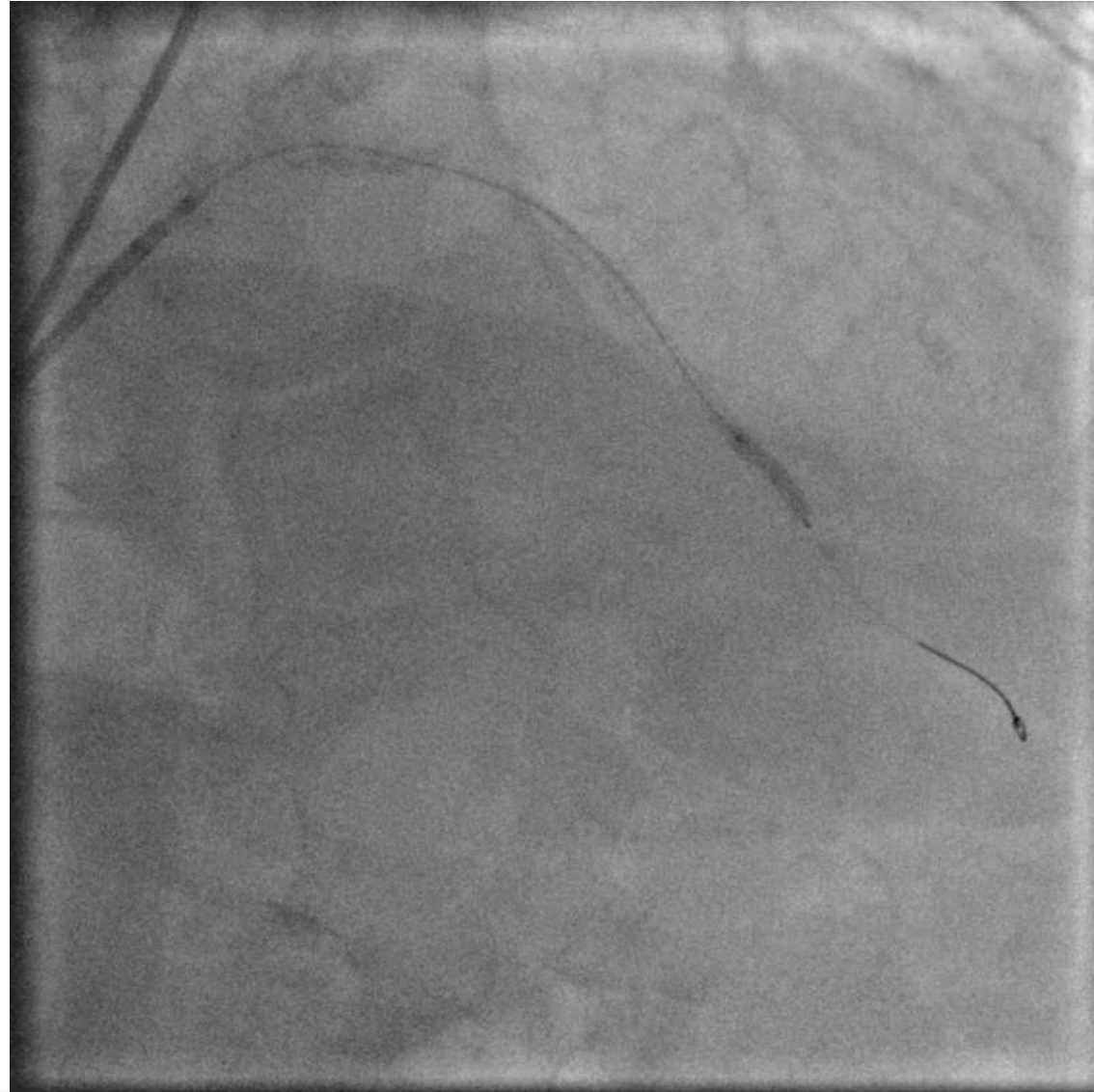


CTO technique and Rotablator for a bifurcation

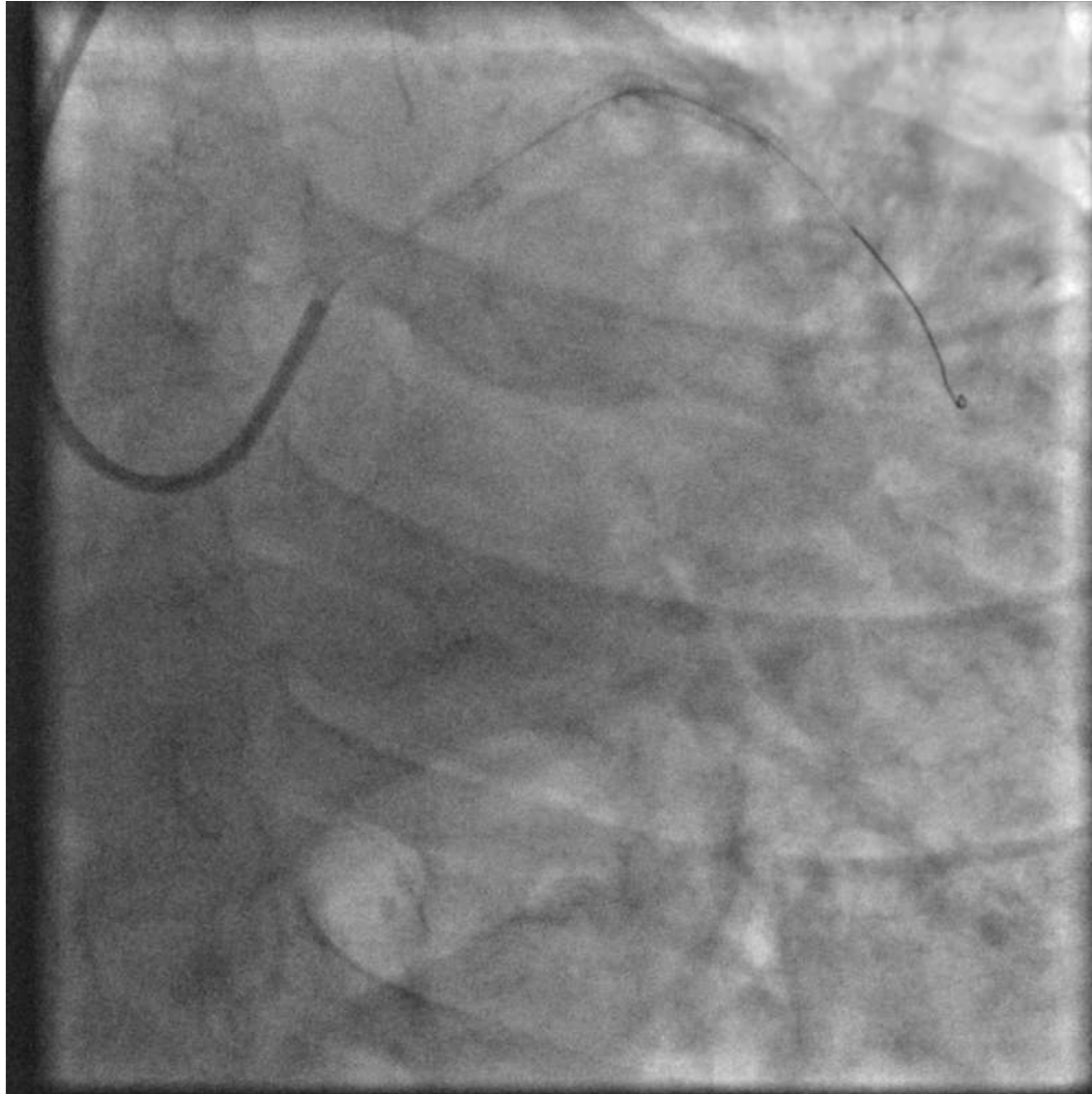


CTO technique and Rotablator for a bifurcation

2.25 X 12 mm



CTO technique and Rotablator for a bifurcation

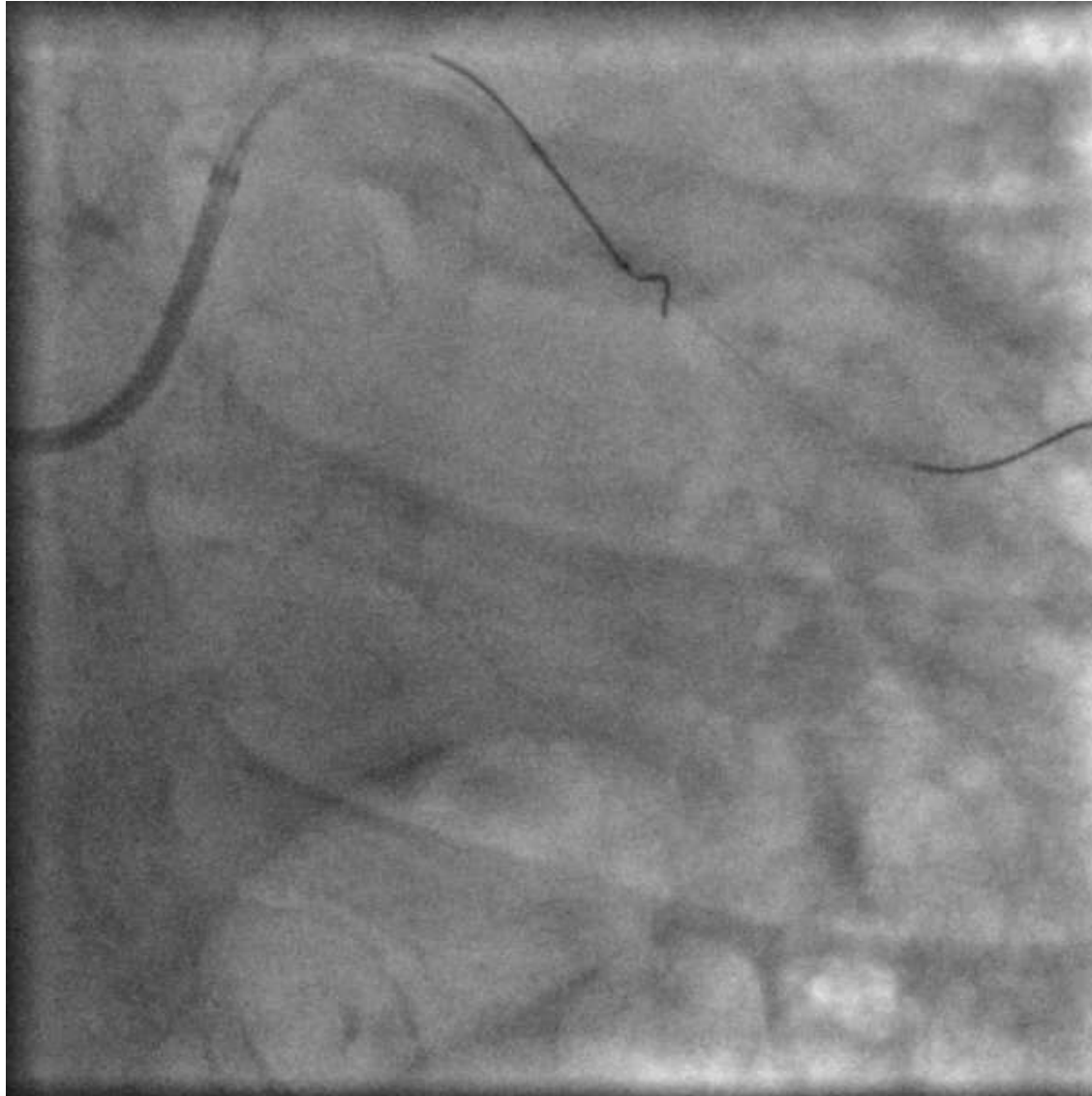


Provisional strategy for Cx2,Mg2,Cx3 1,1,1 bifurcation lesion

Principles of bifurcation stenting

- Minimize the stent number
- 1 layer fully apposed, avoid overlapping
- Respect the original anatomy of the bifurcation = 3 diameters

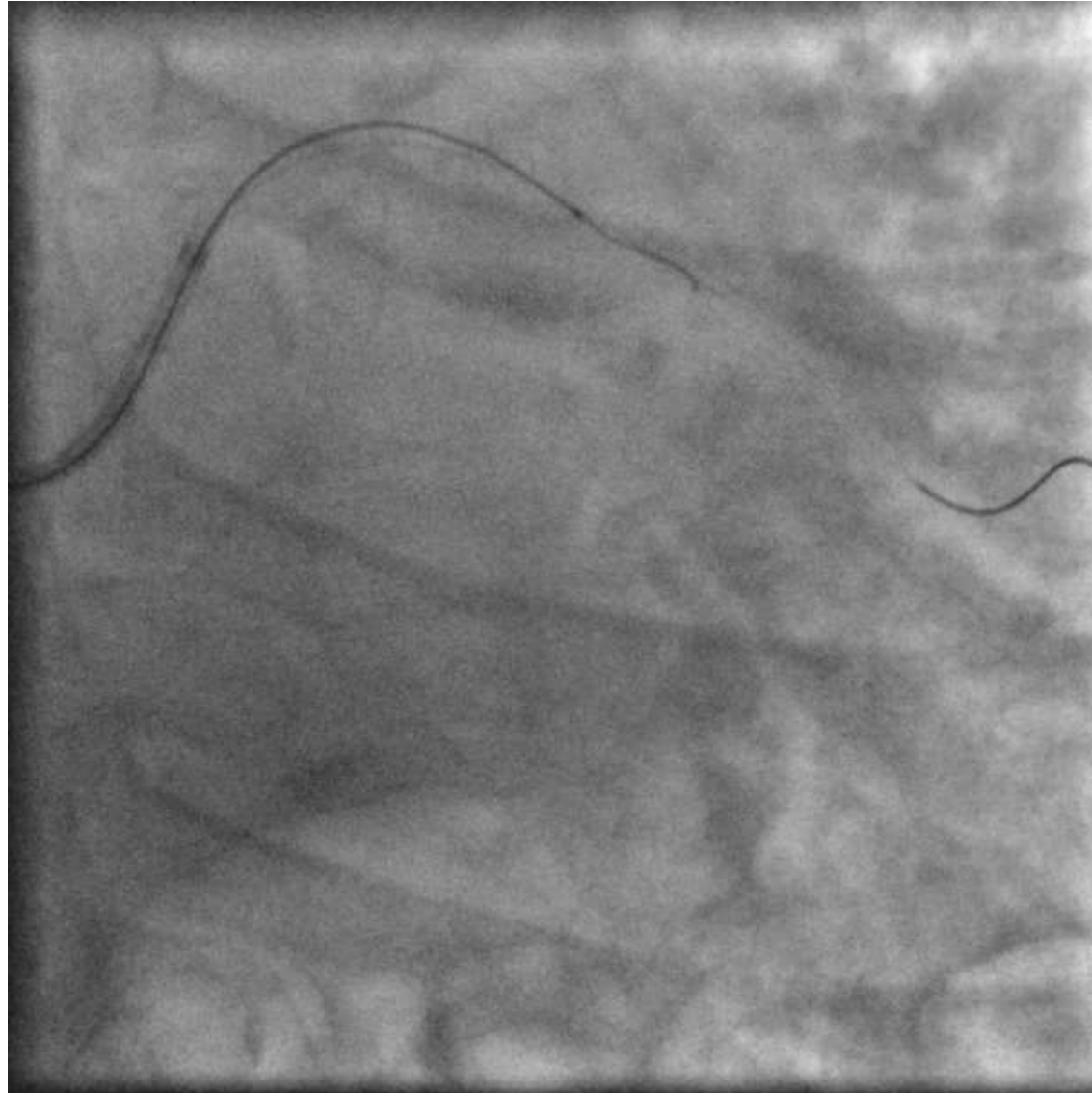
CTO technique and Rotablator for a bifurcation



BMW 0.014"
Finecross + 0.014"

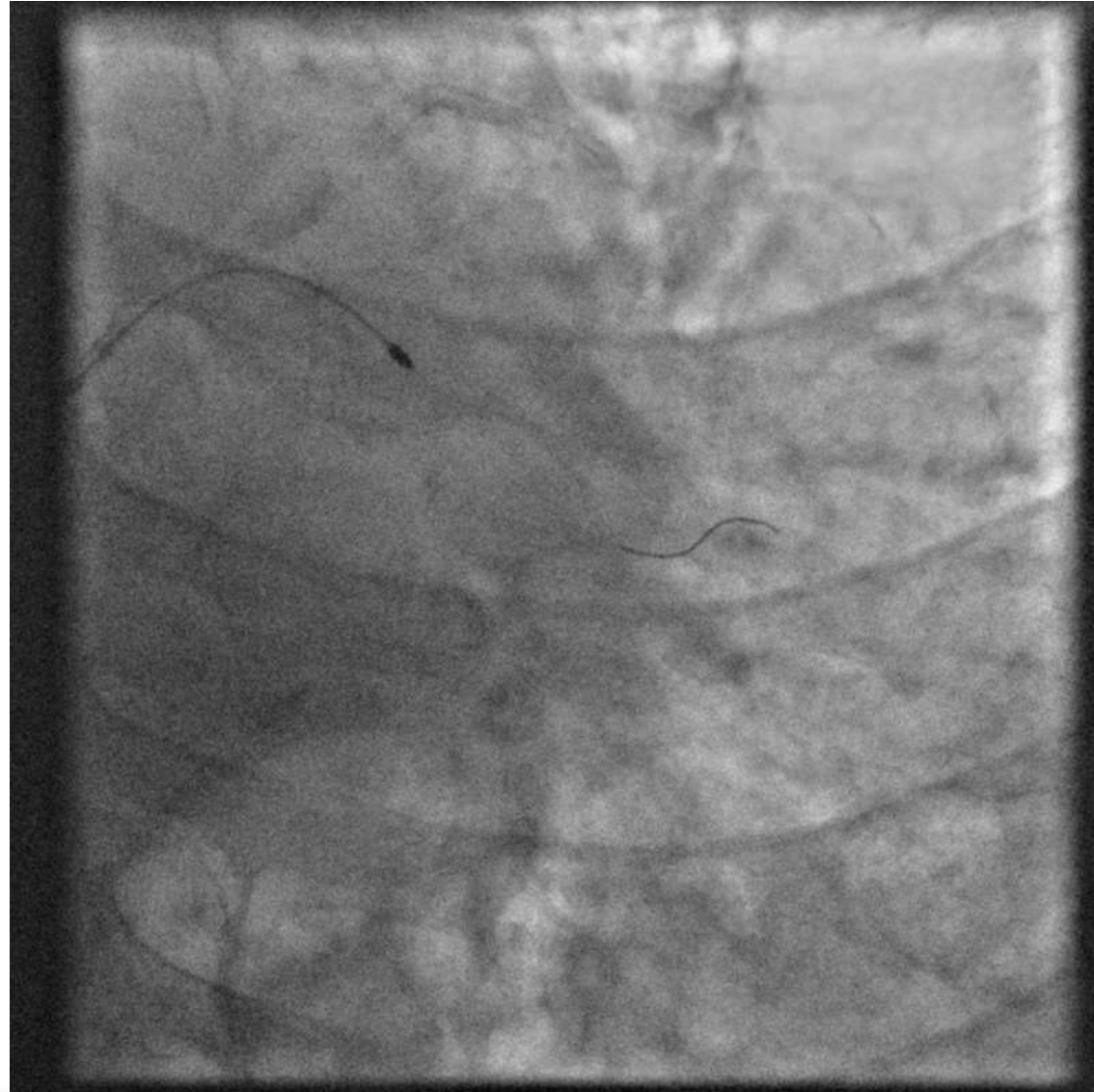
CTO technique and Rotablator for a bifurcation

Finecross + Fielder XT

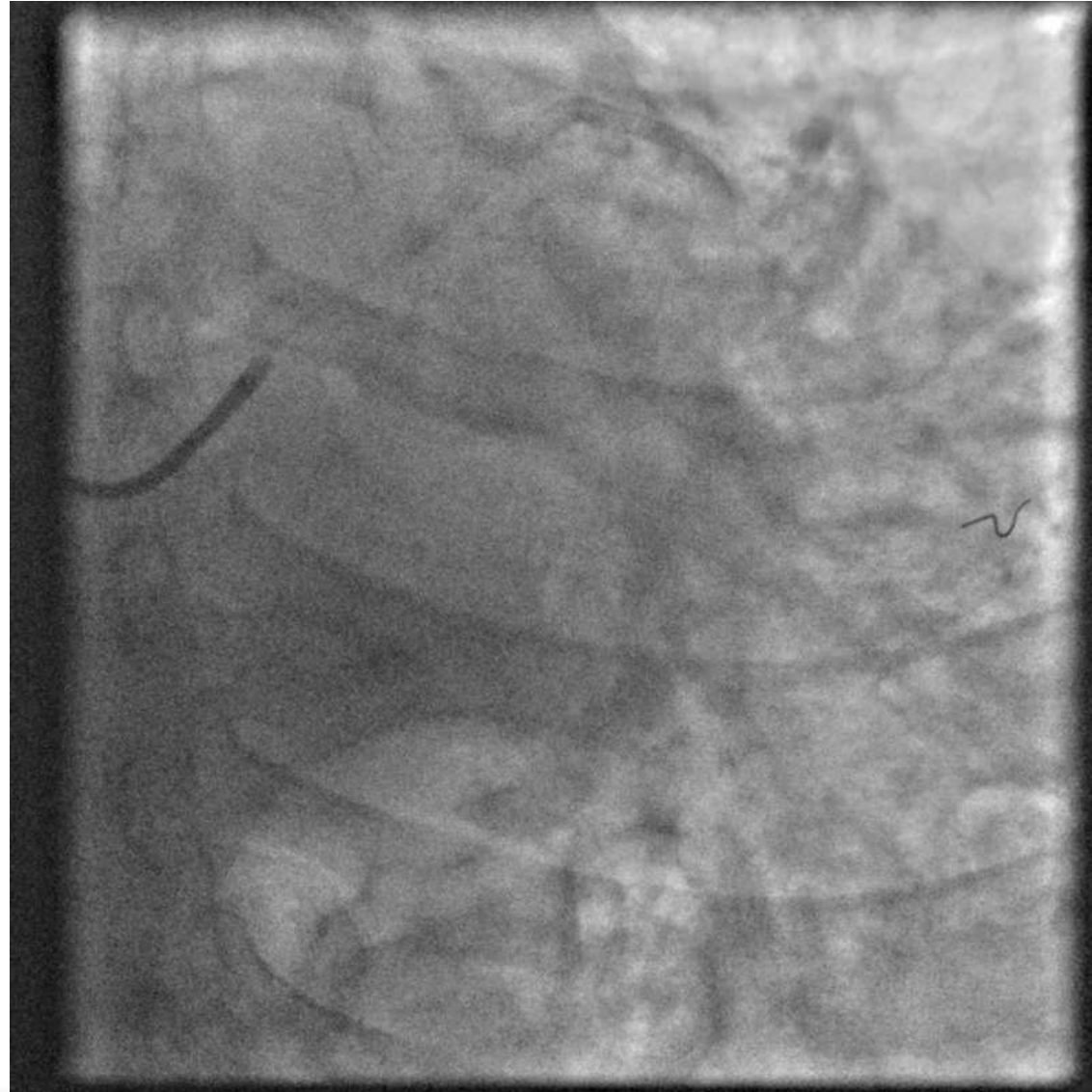


CTO technique and Rotablator for a bifurcation

Rotawire
1.5 burr

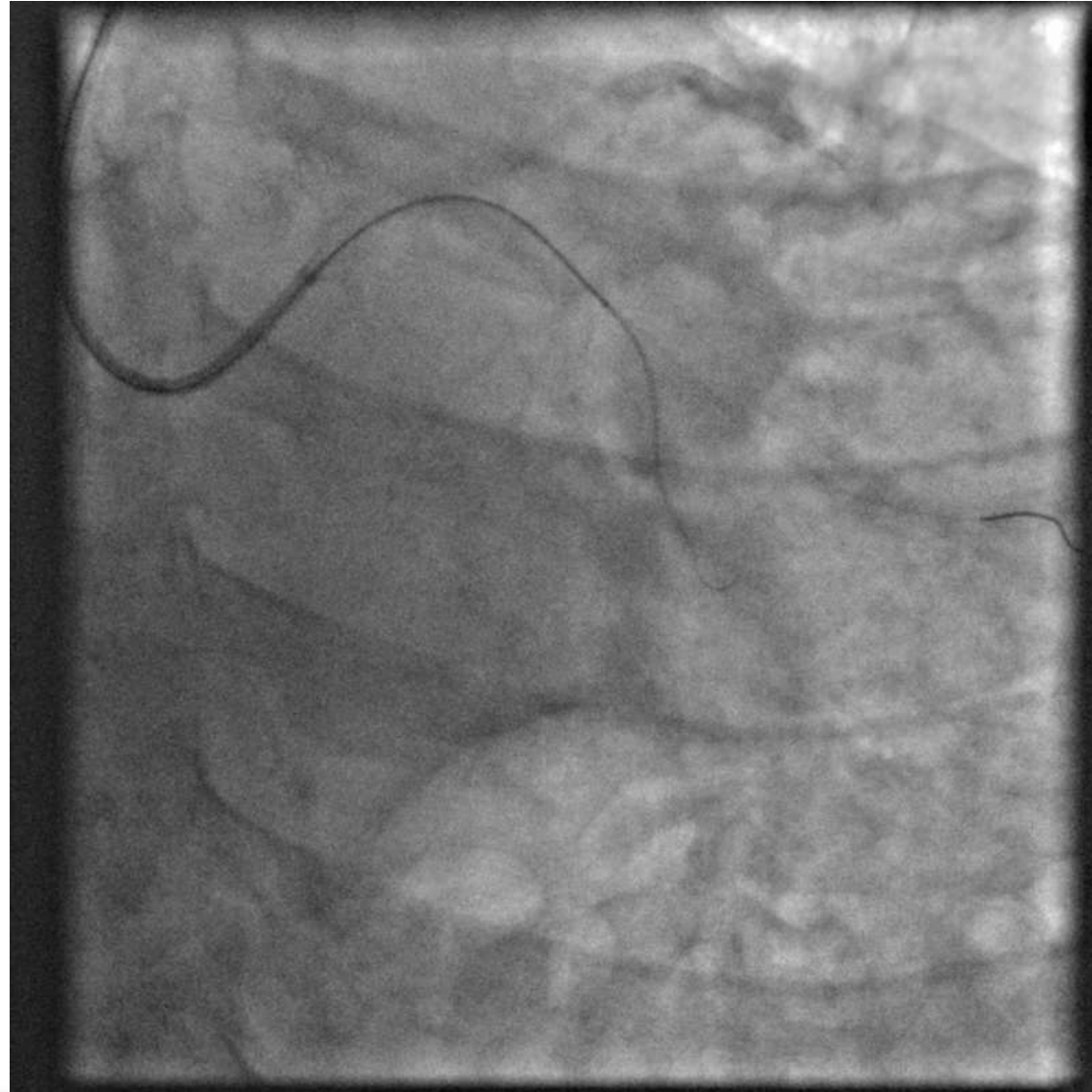


CTO technique and Rotablator for a bifurcation



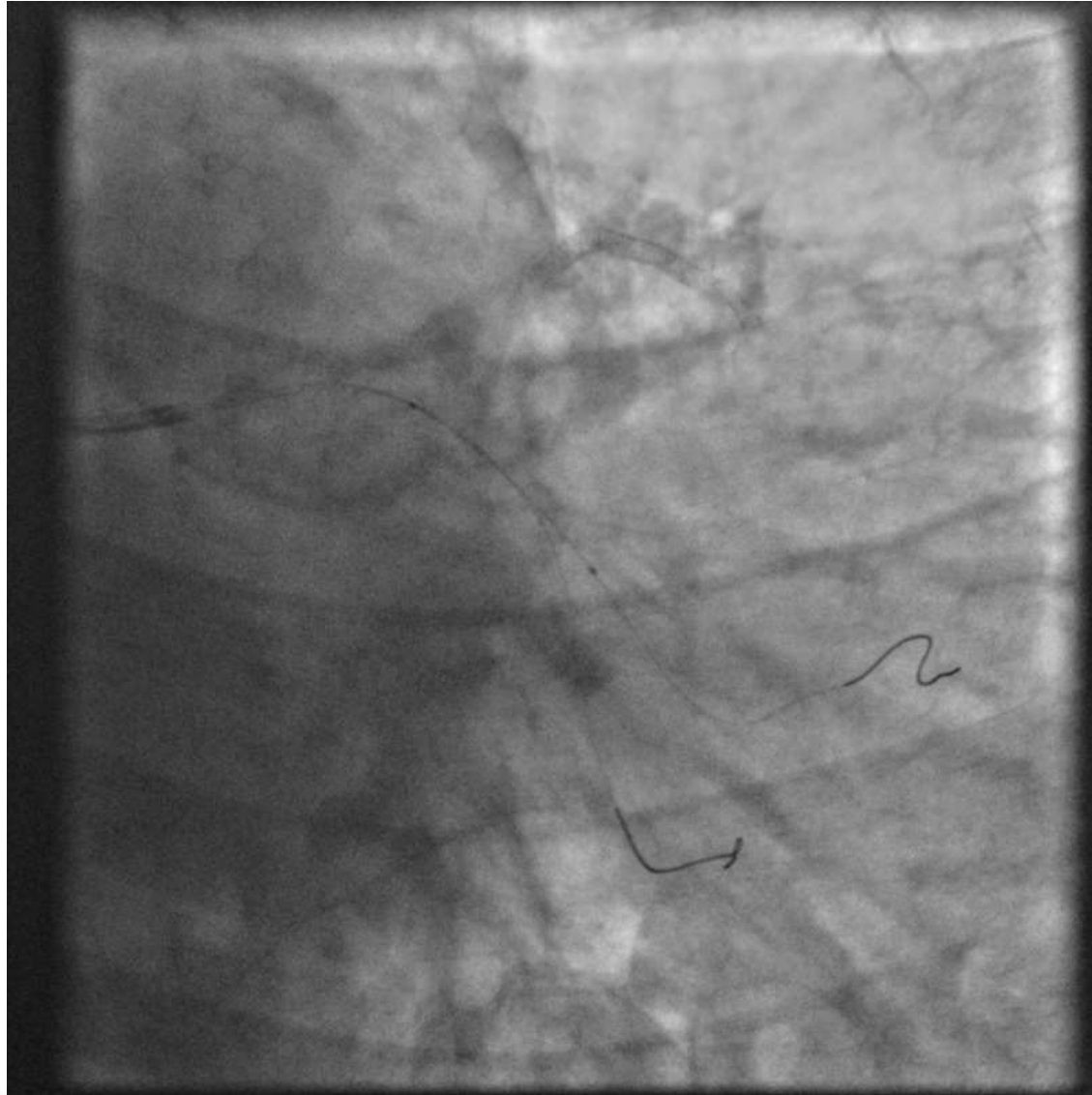
CTO technique and Rotablator for a bifurcation

BMW 0.014"
Fielder XT



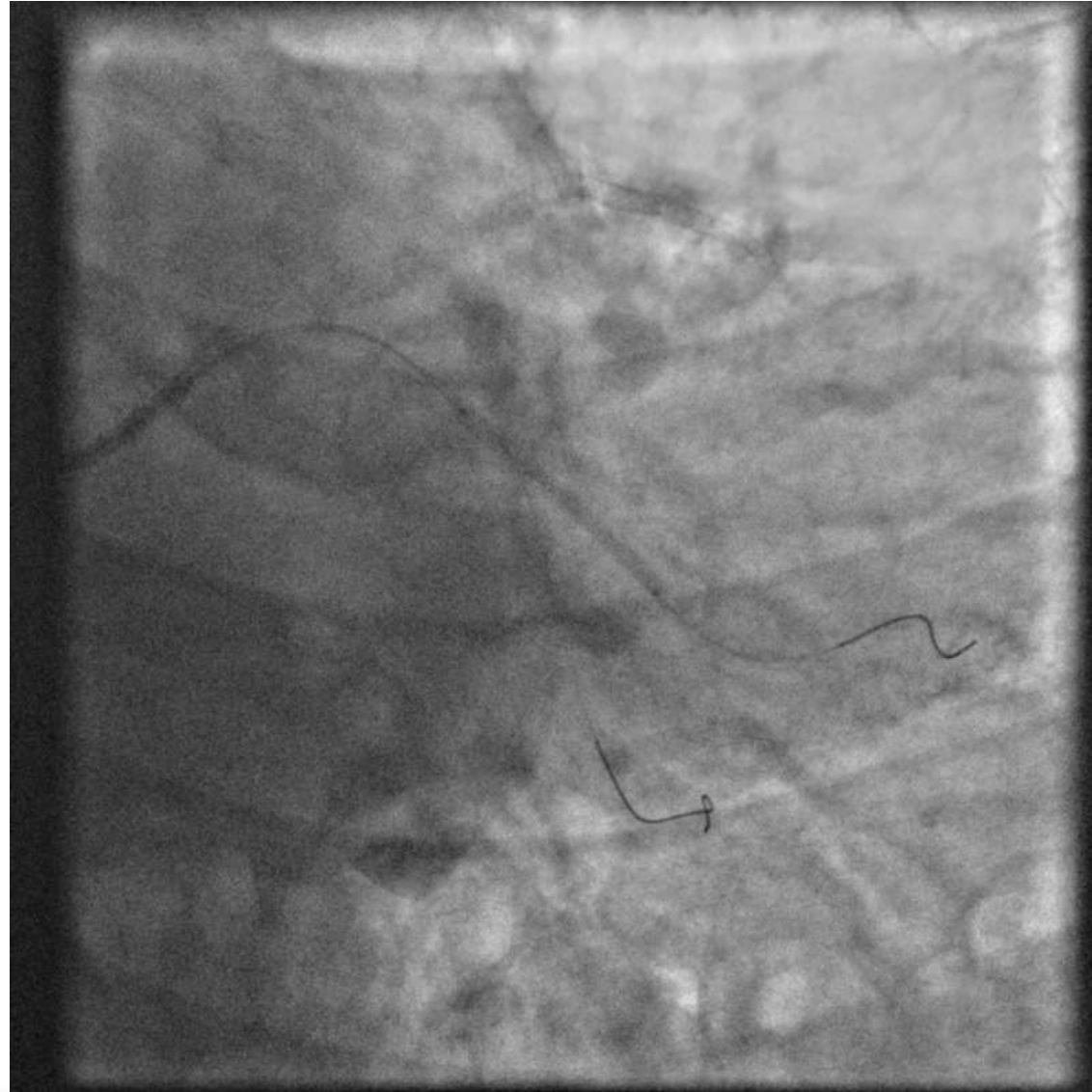
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2 BMW 0.014"

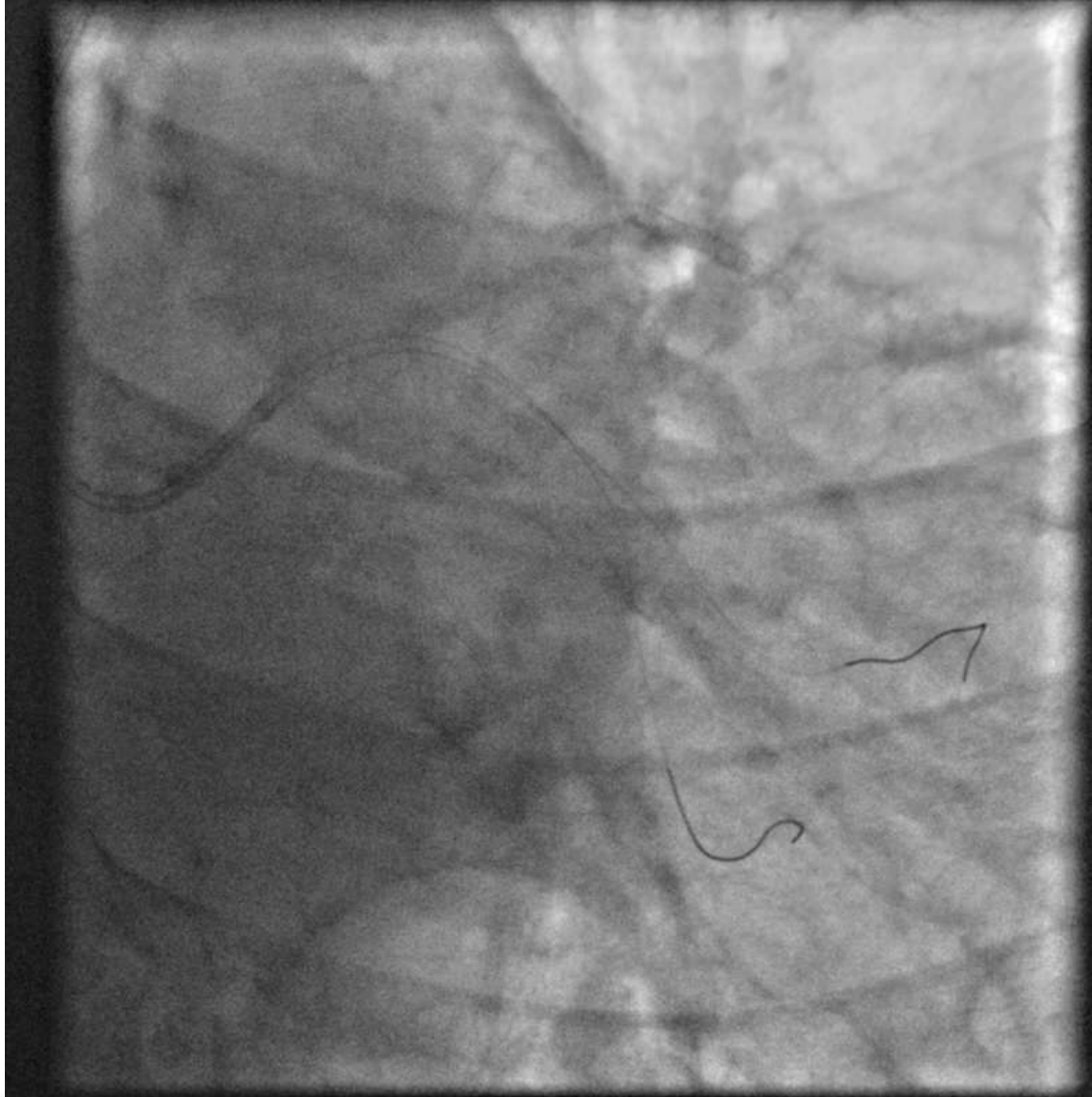


CTO technique and Rotablator for a bifurcation

Balloon 2 X 30 mm

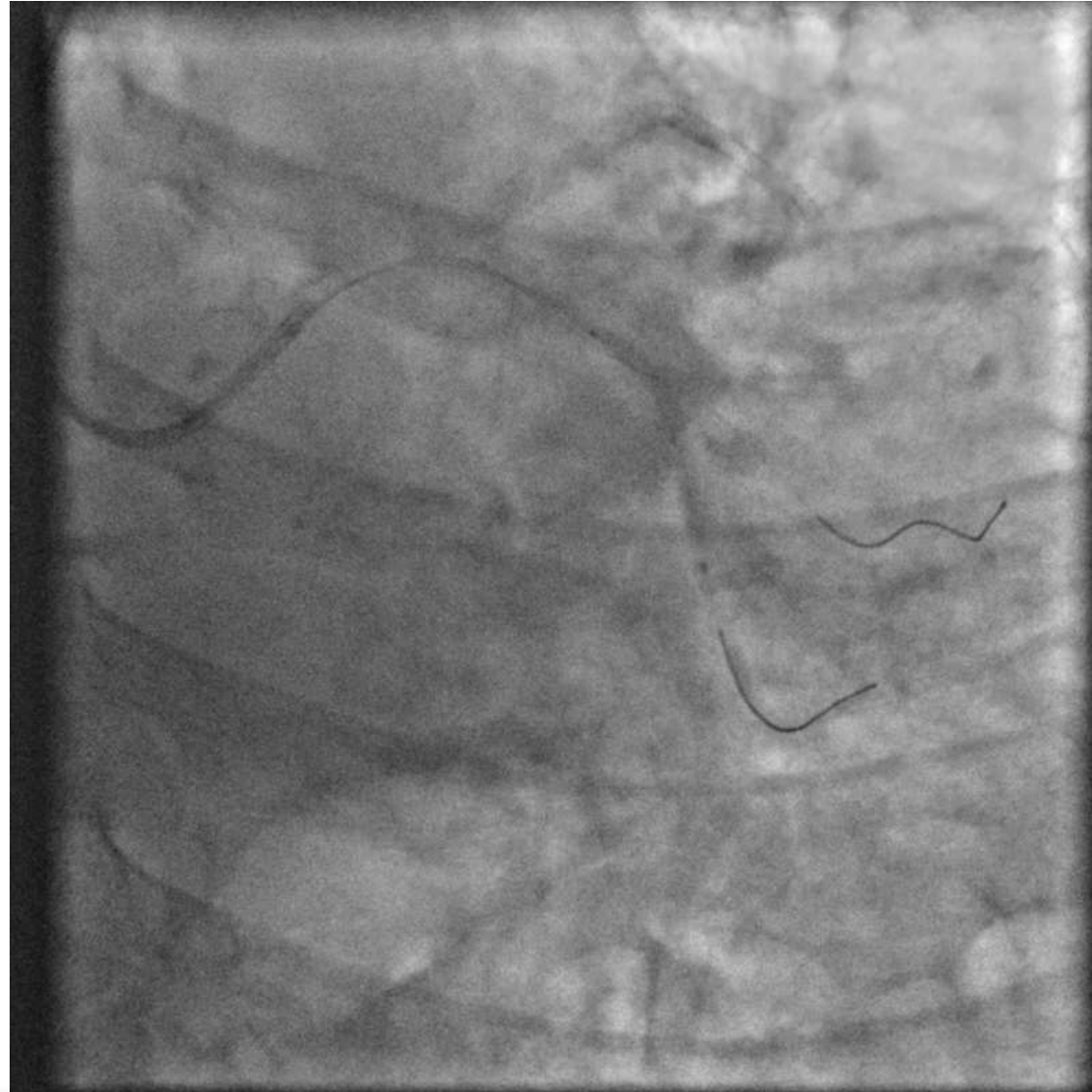


CTO technique and Rotablator for a bifurcation



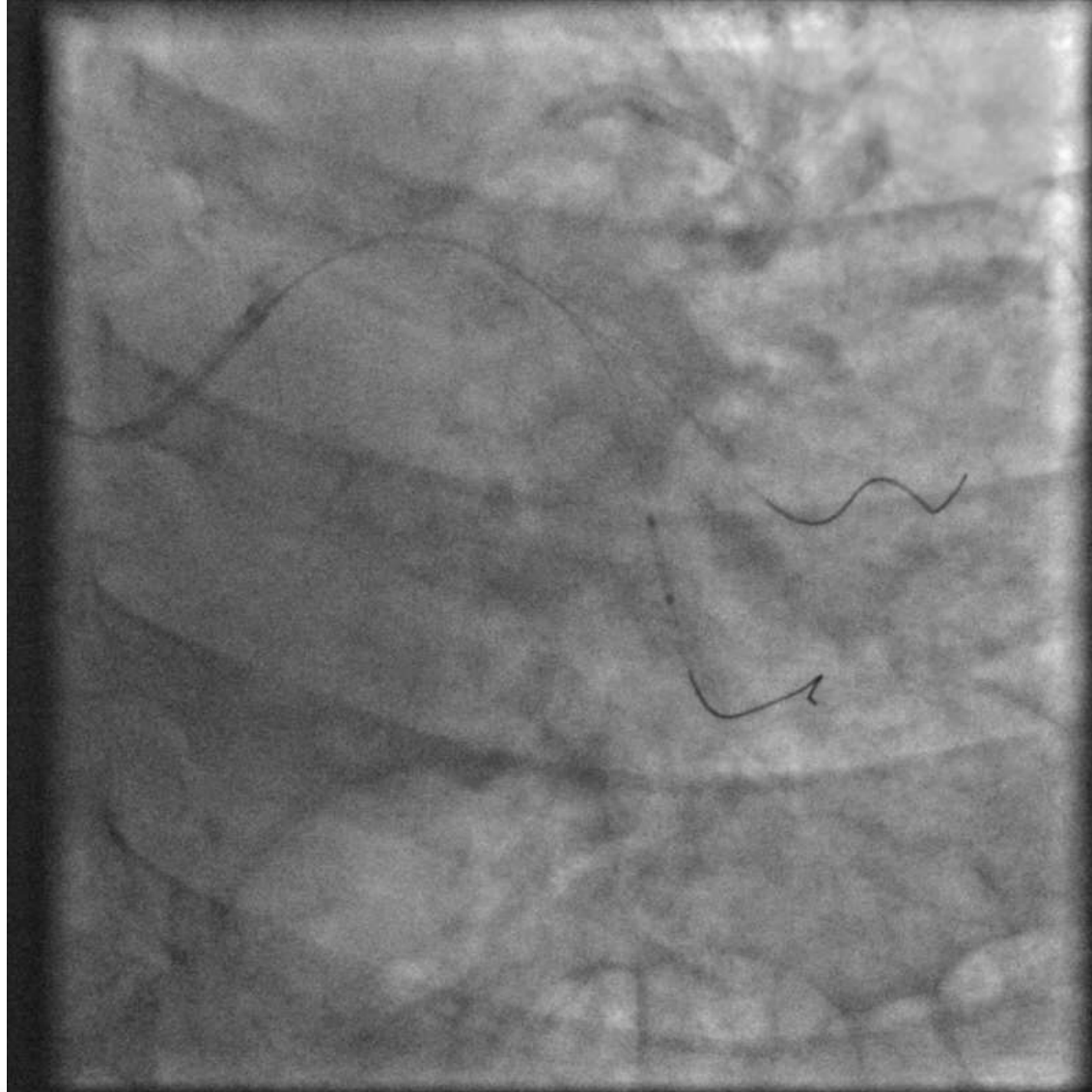
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Balloon 2 X 30 mm



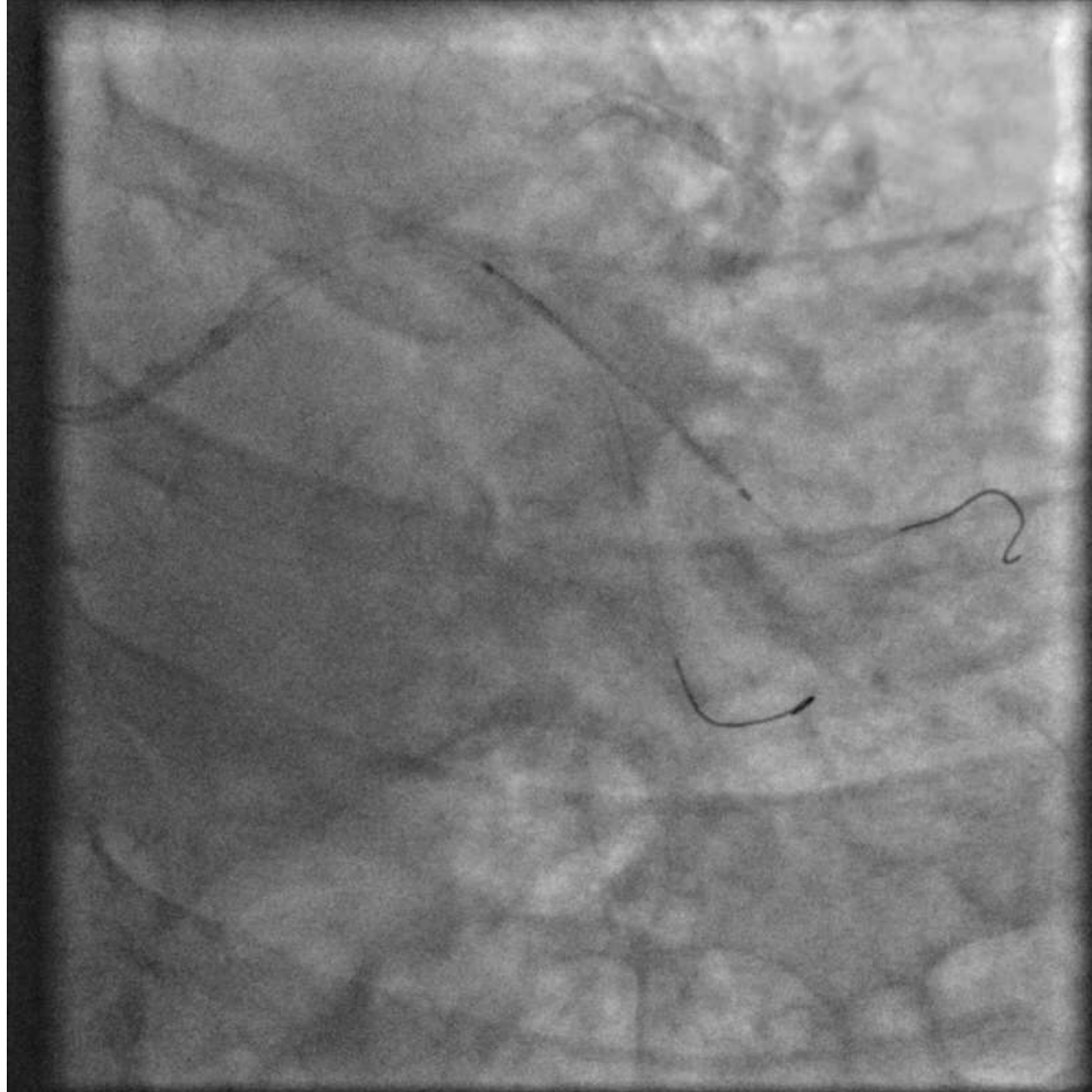
CTO technique and Rotablator for a bifurcation

Stent 2.5 X 8 mm

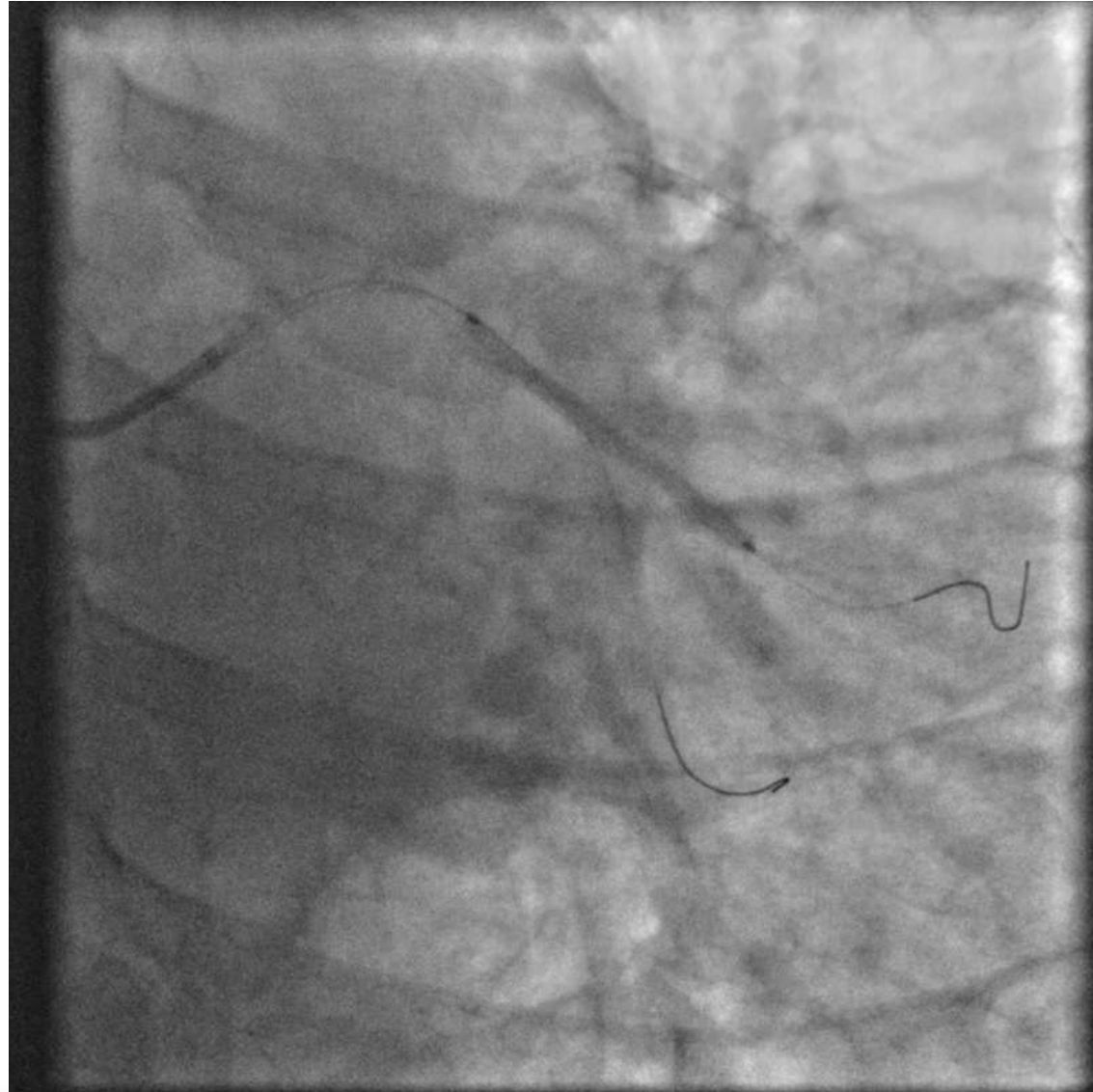


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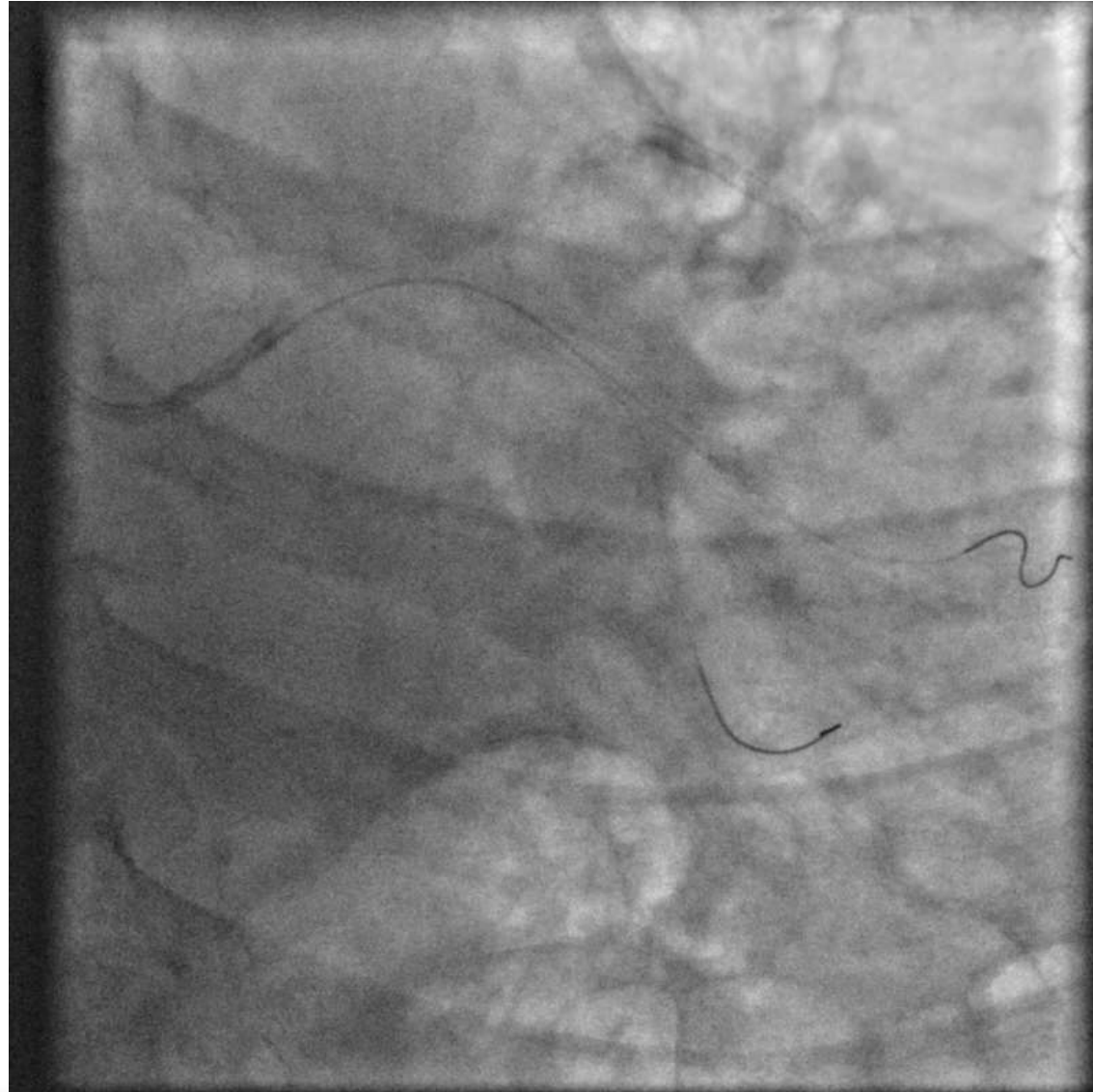
Stent 2.5 X 38 mm



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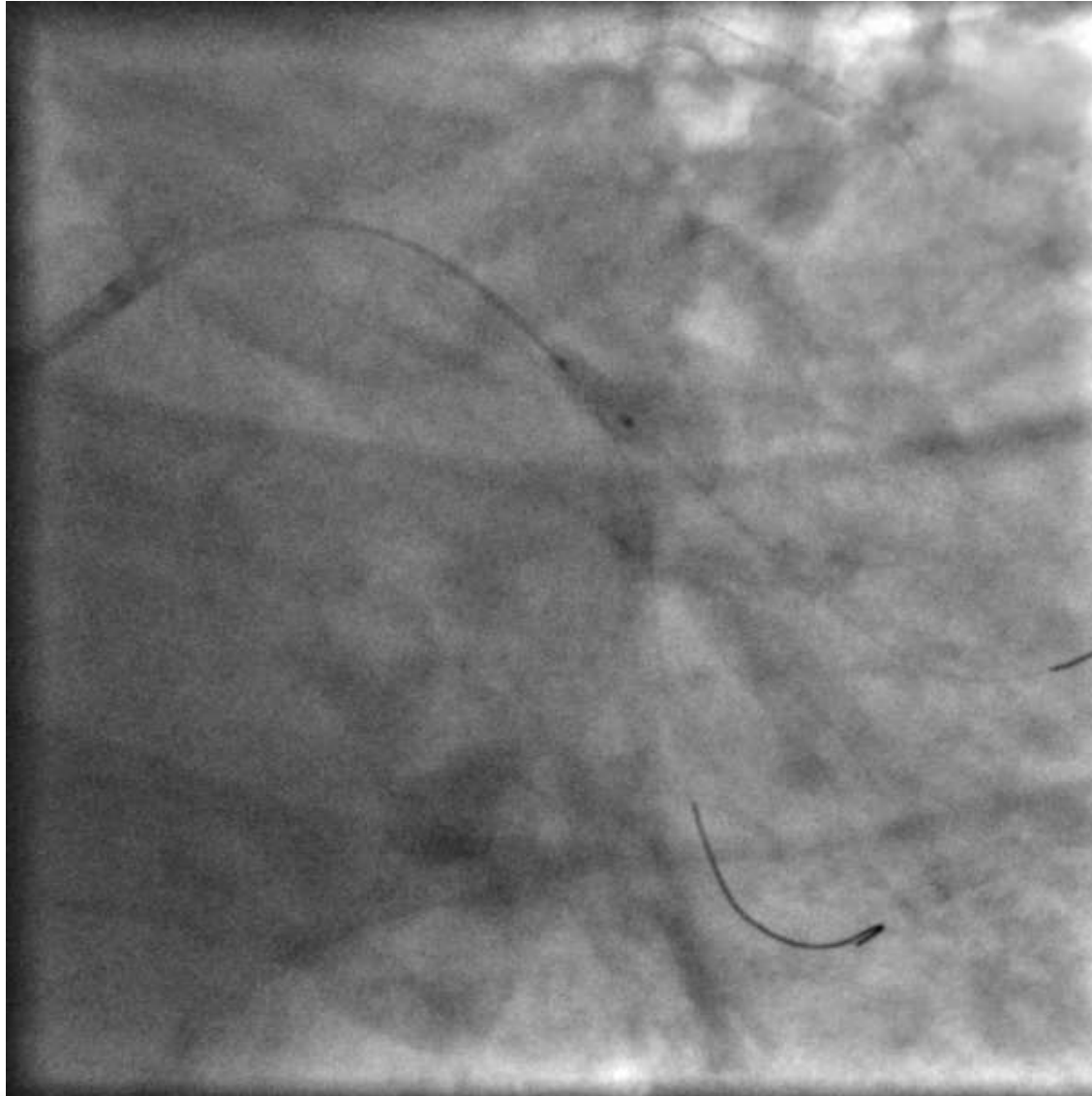


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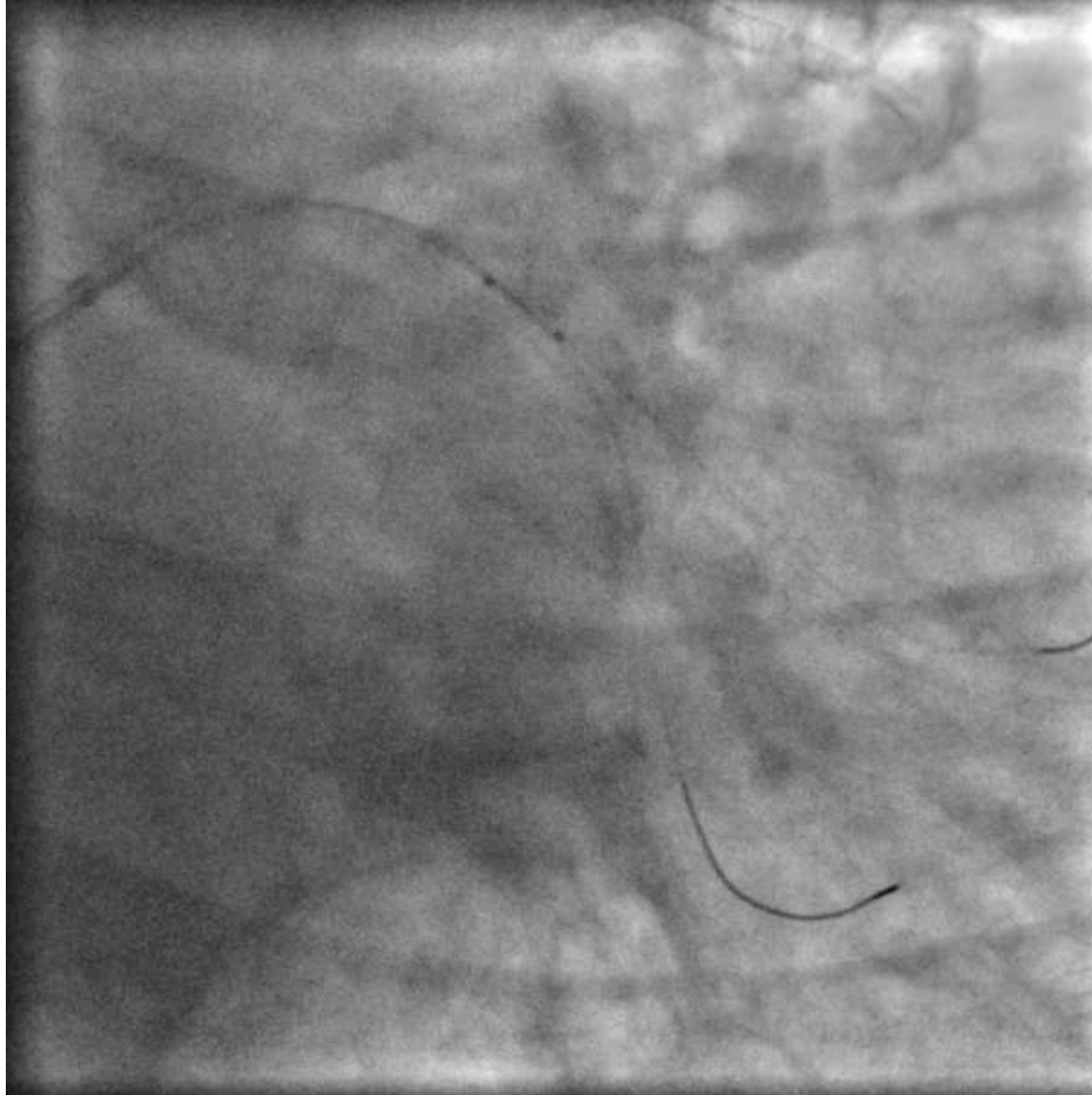


CTO technique and Rotablator for a bifurcation

POT balloon 3 X 8 mm

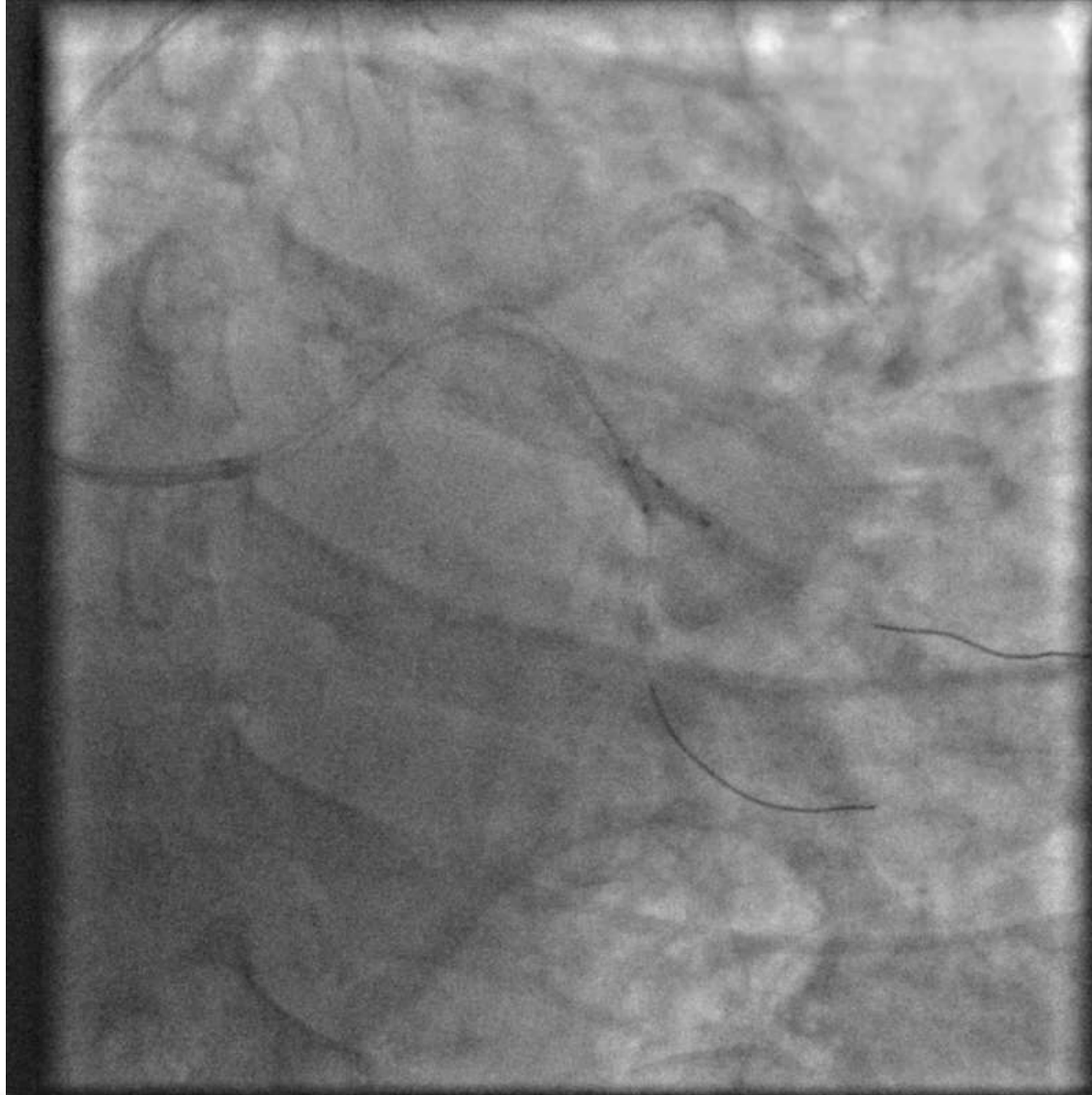


CTO technique and Rotablator for a bifurcation



CTO technique and Rotablator for a bifurcation

Kissing 2 X 2.5 X 8 mm
NC



CTO technique and Rotablator for a bifurcation

