

USAGE DES CATHETERS D'EXTENSION

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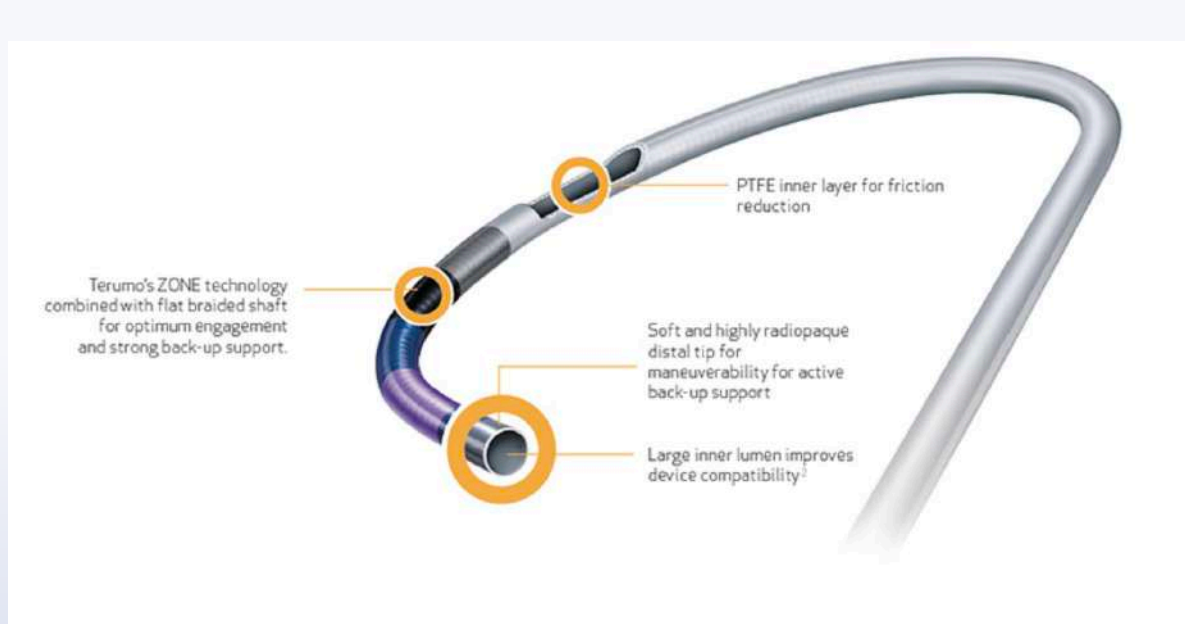
GUIDEZILLA™ II Guide Extension Catheter

	Design Goal
6F, 7F, 8F, AND 6F Long	Expanded Size Matrix
25 cm on 6F, 7F, 8F (40 cm on 6F Long)	40 cm 6F Long Designed for TRI
150 cm	Extra 5 cm of Proximal Hypotube Shaft
Platinum Iridium Helical Collar	Visibility and Smooth Device Interaction
Z-Glide™	New Hydrophilic Coating Aids Deliverability
Distal Marker Band Radiopaque Collar	Added Visibility
6 mm	Optimized to Reduce Device Interaction
	Ergonomic and Easily Identifiable

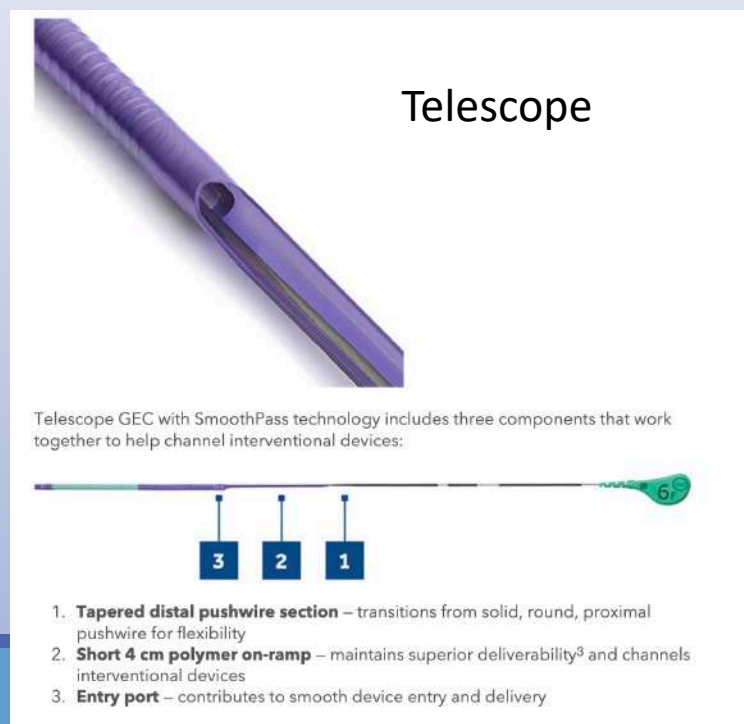
Legend:

- A : 120 cm Proximal hypotube shaft
- B : 0.057" (1.45 mm) inner-diameter
- C : Stainless steel collar embedded in polymer
- D : Proximal marker band
- E : 1x1 Braid
- F : Hydrophilic coating
- G : Distal marker band
- H : Atraumatic tip

Guidezilla II



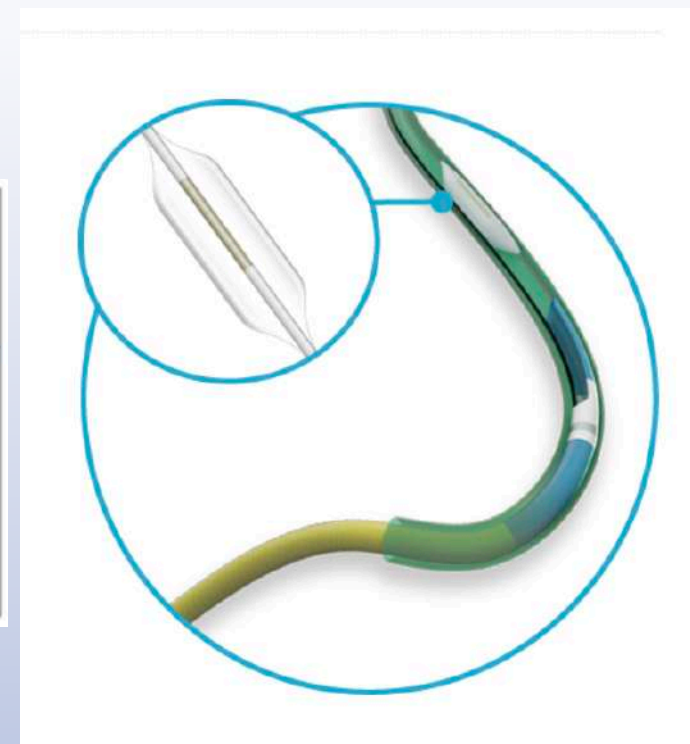
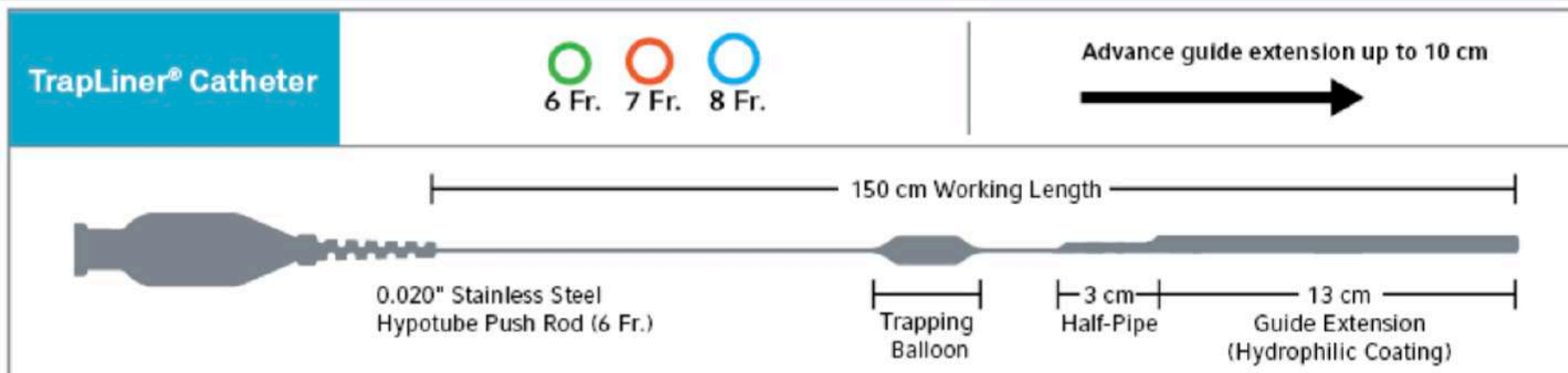
120 cm - Heartrail 5Fr straight, for 5Fr guiding catheter in 6Fr



Telescope

Telescope GEC with SmoothPass technology includes three components that work together to help channel interventional devices:

- 1. Tapered distal pushwire section** – transitions from solid, round, proximal pushwire for flexibility
- 2. Short 4 cm polymer on-ramp** – maintains superior deliverability³ and channels interventional devices
- 3. Entry port** – contributes to smooth device entry and delivery

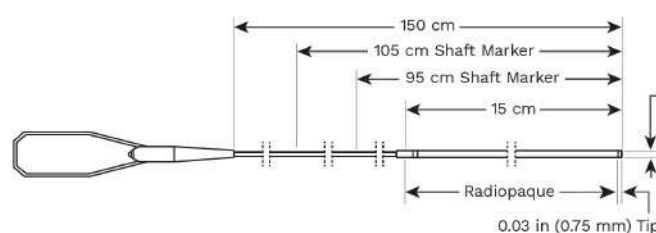


French Size (F)	GEC Name	I.D. (in)	O.D. (in)	Required GC I.D. (in)
5.5	GuideLiner™* V3 GEC ⁶	0.051	0.063	6 F ≥ 0.066
6	Telescope™ GEC	0.056	0.067	6 F ≥ 0.070
6	GuideLiner™* V3 GEC ⁶	0.056	0.067	6 F ≥ 0.070
6	Guidezilla™* II GEC ⁷	0.057	0.067	6 F ≥ 0.070
7	Telescope™ GEC	0.062	0.075	7 F ≥ 0.078
7	GuideLiner™* V3 GEC ⁶	0.062	0.075	7 F ≥ 0.078
7	Guidezilla™* II GEC ⁷	0.063	0.073	7 F ≥ 0.078

Kt guide :
Launcher 5F: I.D. 0.058
Launcher 6F I.D. 0.071



liquiD™ Guide Catheter Extension



6Fr. ID

LIQUID 0.061 in (1.54 mm)
 GUIDE CATHETER ≥ 0.070 in (1.78 mm)

7Fr. ID

LIQUID 0.071 in (1.80 mm)
 GUIDE CATHETER ≥ 0.080 in (2.03 mm)

French Size (F)	GEC Name	I.D. (in)	O.D. (in)	Required GC I.D. (in)
5.5	GuideLiner™* V3 GEC ⁶	0.051	0.063	6 F ≥ 0.066
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Kt guide :
Launcher 5F: I.D. 0.058
Launcher 6F I.D. 0.071

ROTABLATOR™

Rotational Atherectomy System Reference Guide

Guide Catheter Selection & Sizing

Guide sizes are based on larger lumen catheters.

Burr (mm)	Diameter (Inches)	Minimum Recommended Guide Catheter Internal Diameter (Inches)	Recommended Guide Catheter (French) ^{††}
1.25	0.049	0.060 [†]	6.0
1.50	0.059	0.063	6.0
1.75	0.069	0.073	7.0
2.00	0.079	0.083	8.0
2.15	0.085	0.089	8.0
2.25	0.089	0.093	9.0
2.38	0.094	0.098	9.0
2.50	0.098	0.102	10.0

* Inside guide catheter diameter and french size may differ among manufacturers. Ensure guide is compatible with the largest burr intended to be used.

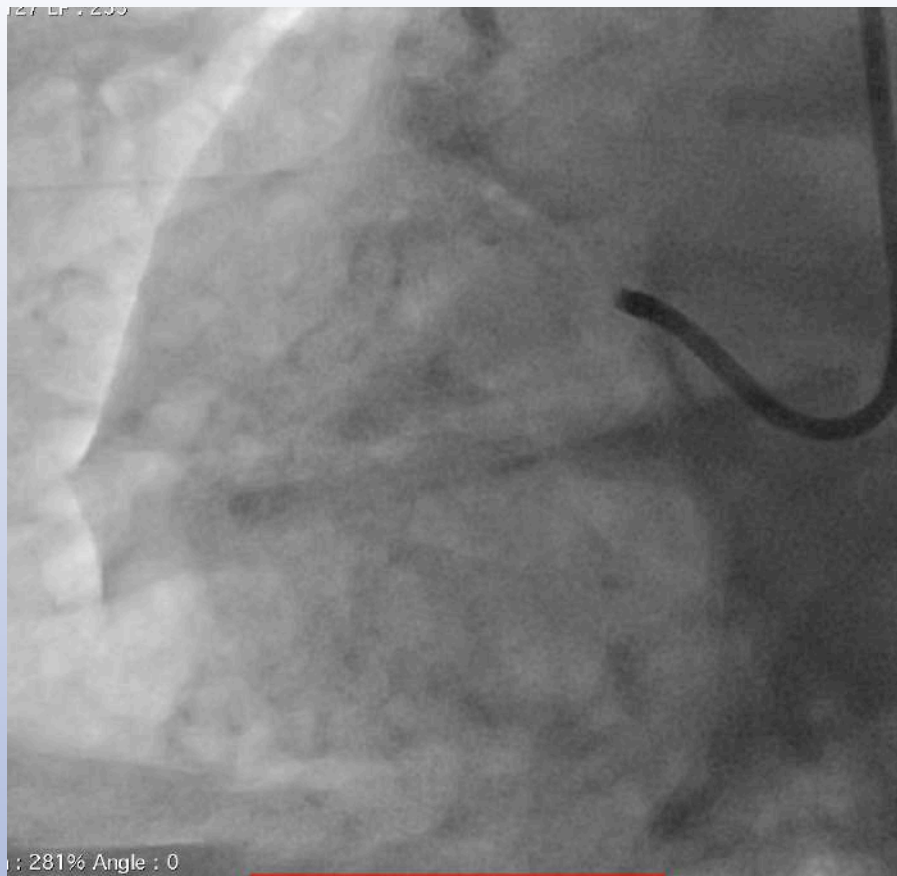
† Sheath size is the determinant of the minimum ID on the 1.25 mm burr.

†† Add 0.004" to burr diameter to calculate minimum ID needed

Liquid ID 6F ?

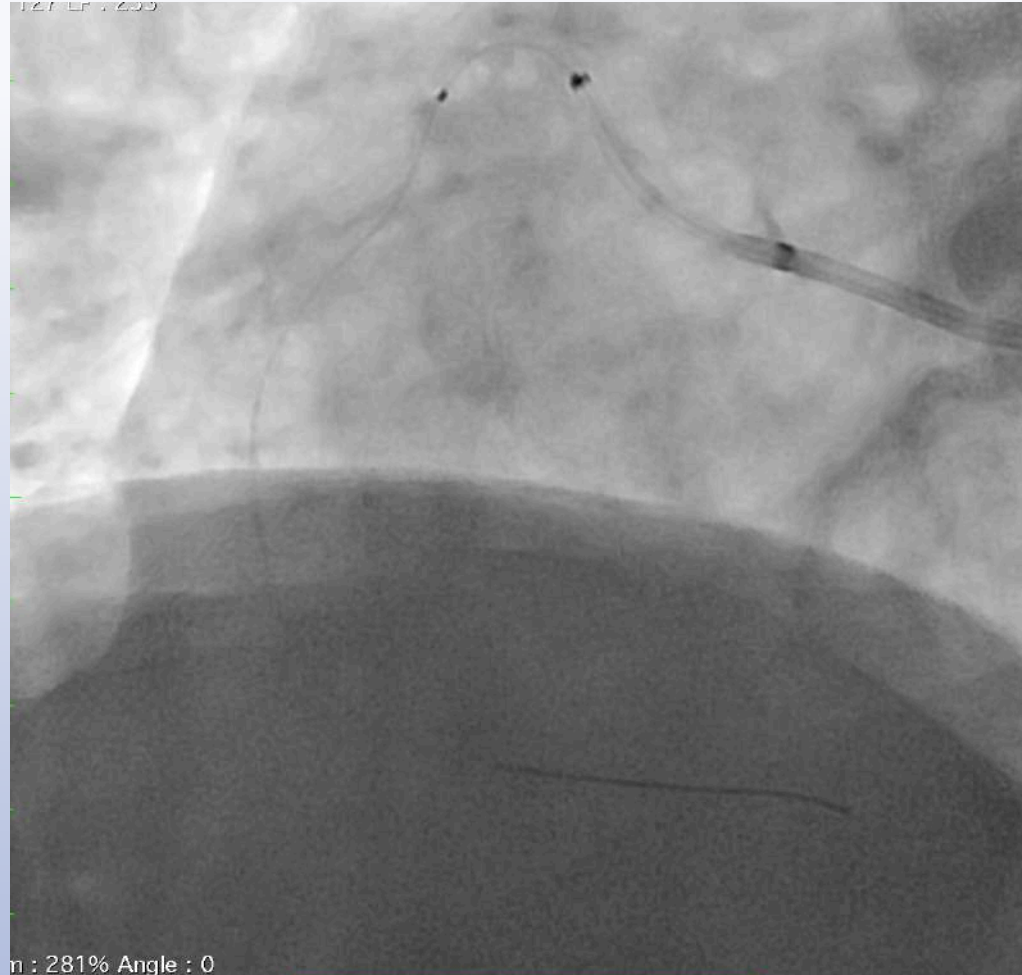
liquid ID 6F		
6F	 Stent + Buddy wire	Stents up to 4.0
	 + Micro Catheter + Trapping	Dedicated Trapping Balloon inside GCE Lumen
	SHOCKWAVE IVL + Buddy wire	Balloons up to 4.0 mm
	Rotablator™	1.25 mm burr
	PK Papyrus	Stent grafts to 4.0
	SYNERGY MEGATRON™	Stents up to 4.0 mm
	MORE TO COME AS WE LEARN	

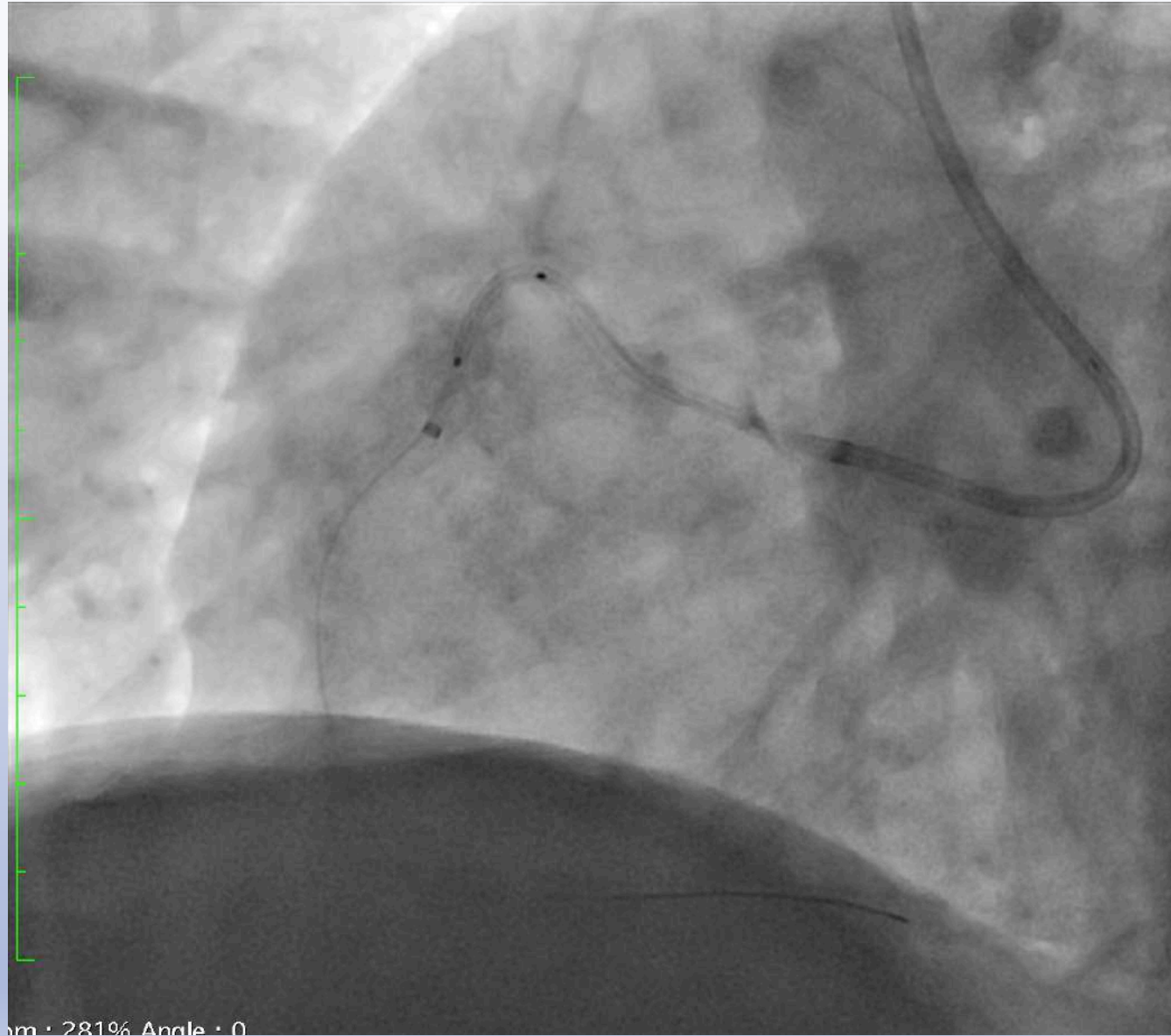
Utilisation la plus fréquente...





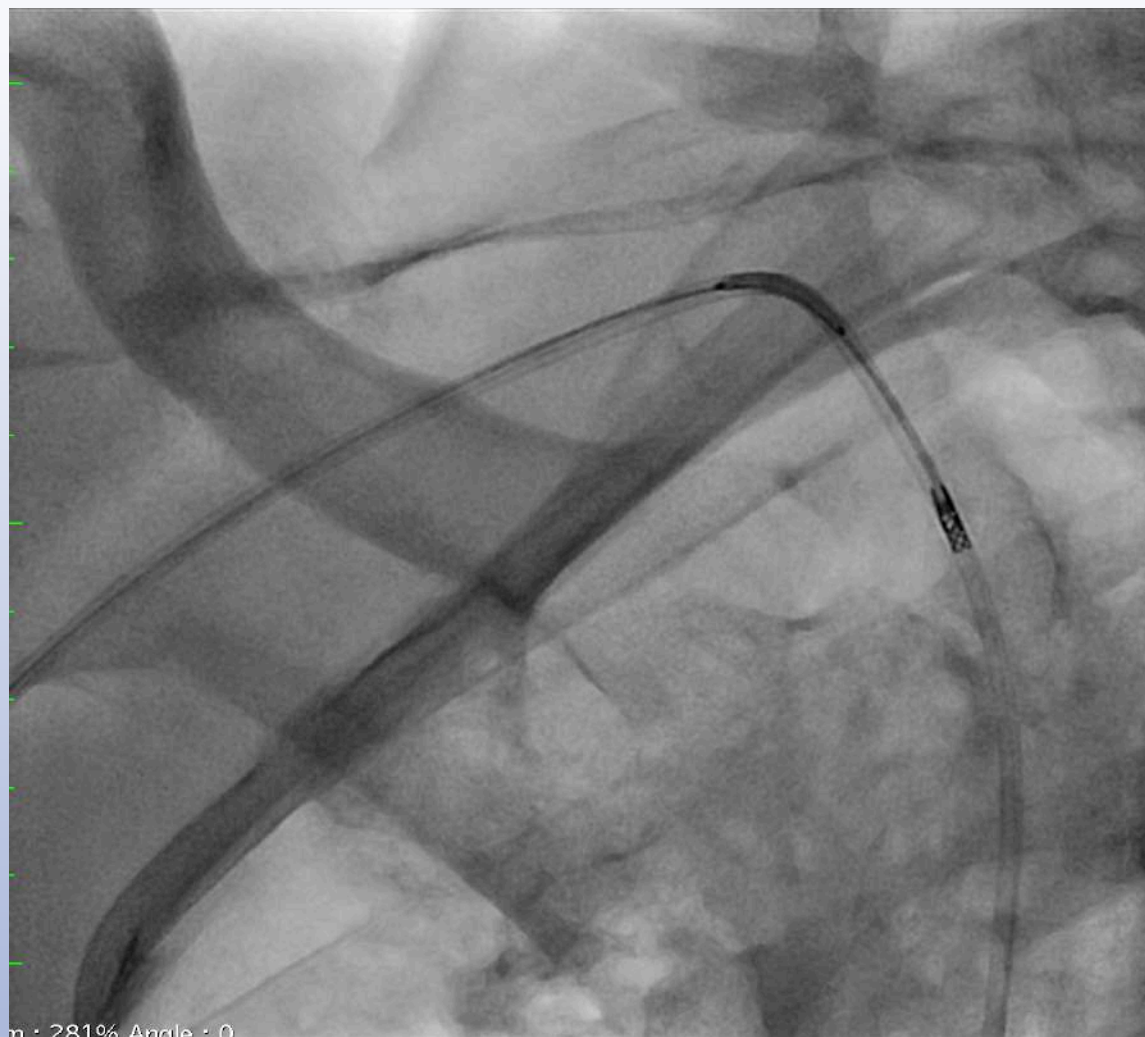
***A utiliser avec un BALLON
Risque de rupture coronaire.***

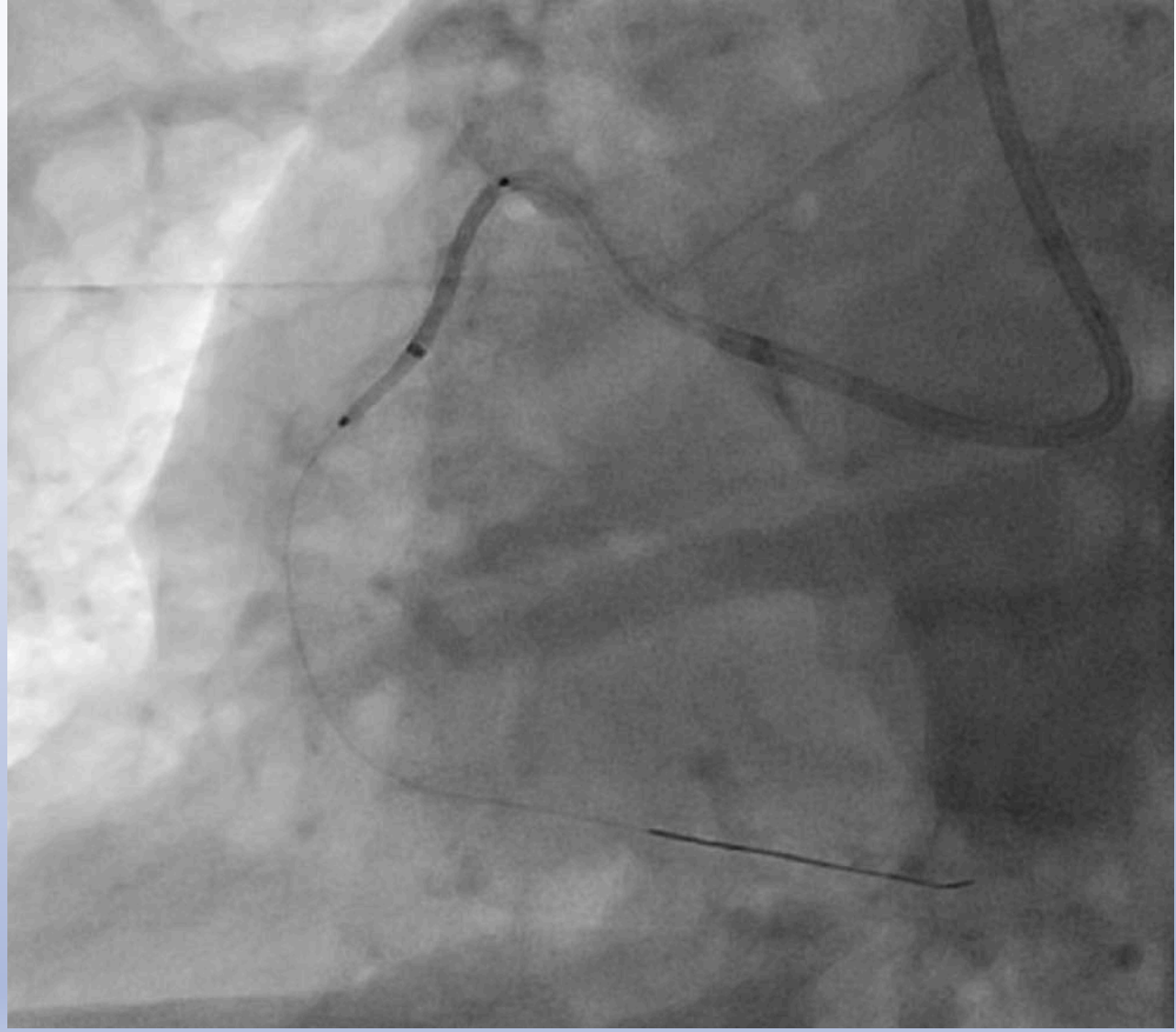




mm : 281% Angle : 0

ATTENTION à la jonction proximale !

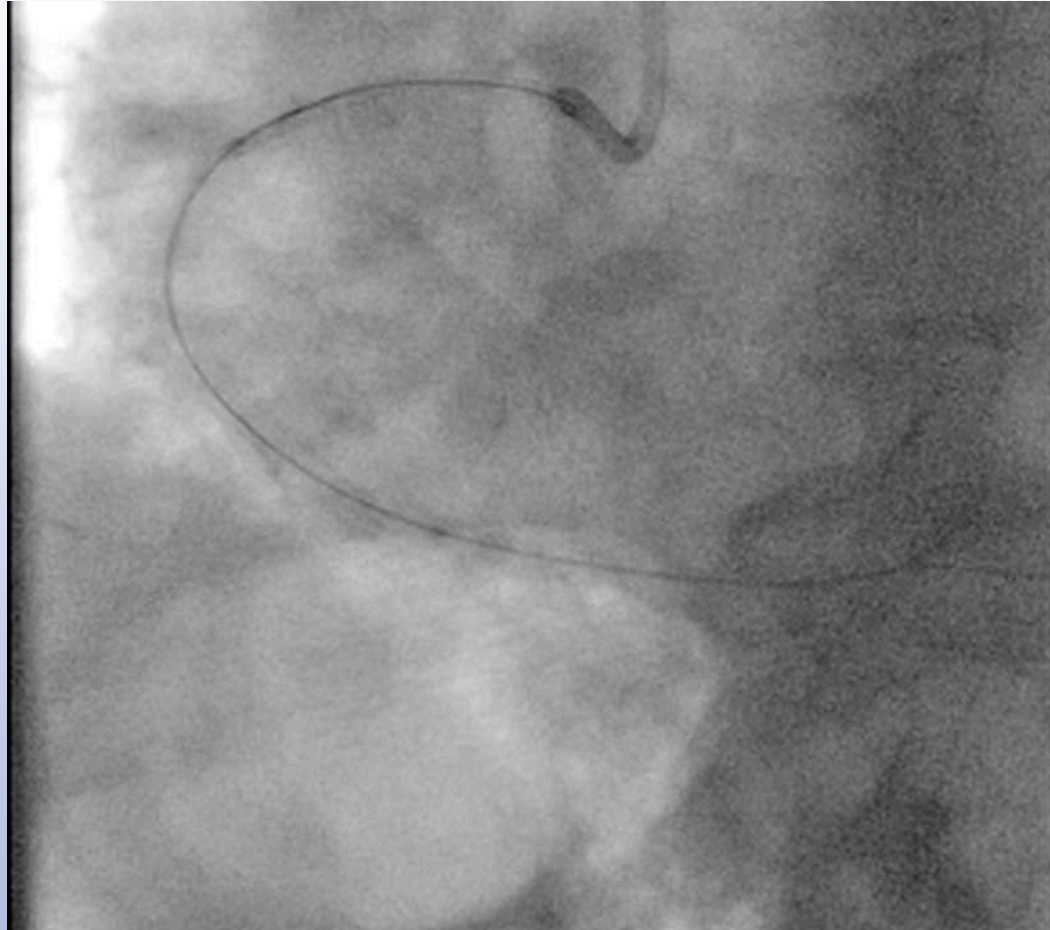


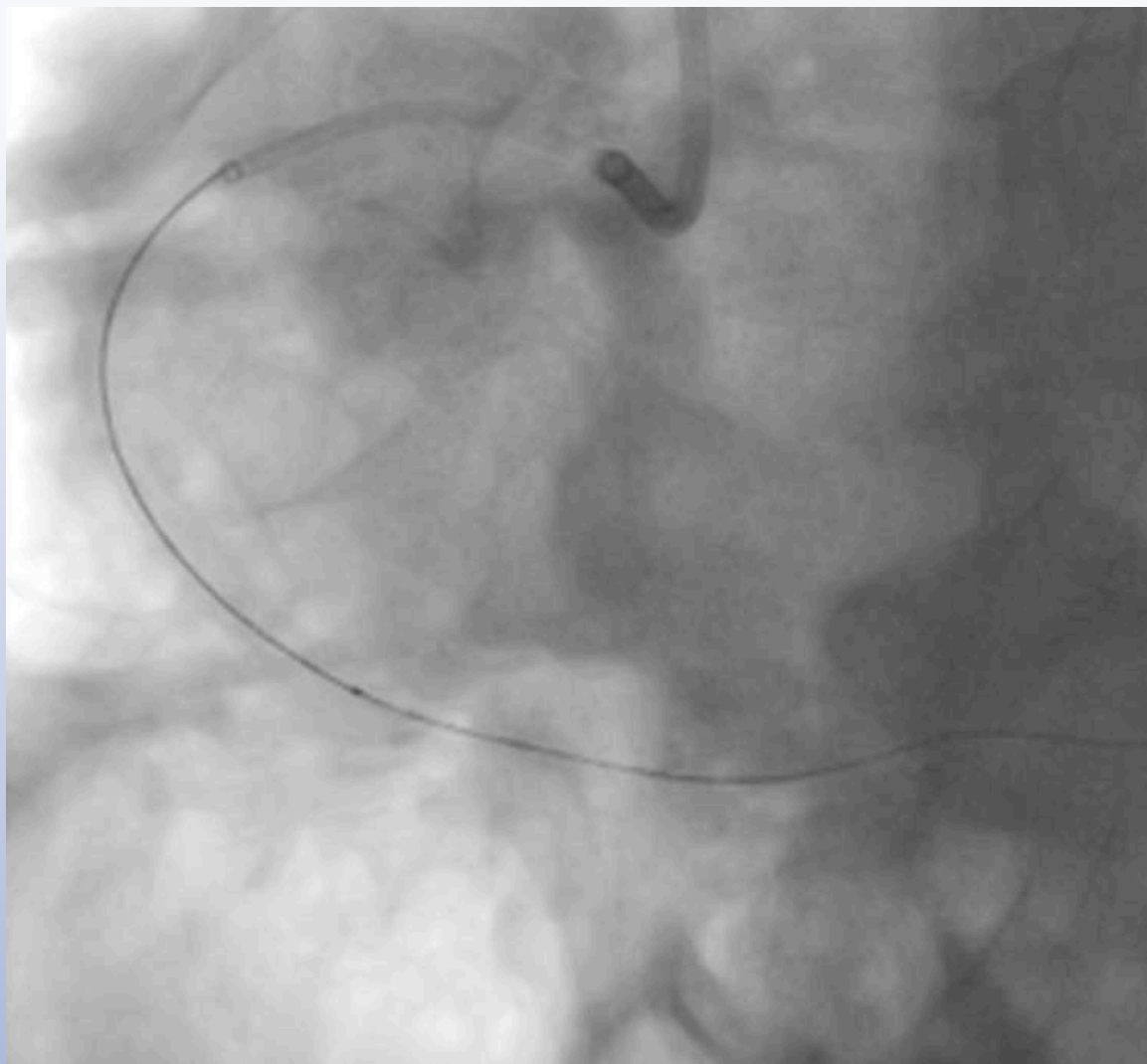


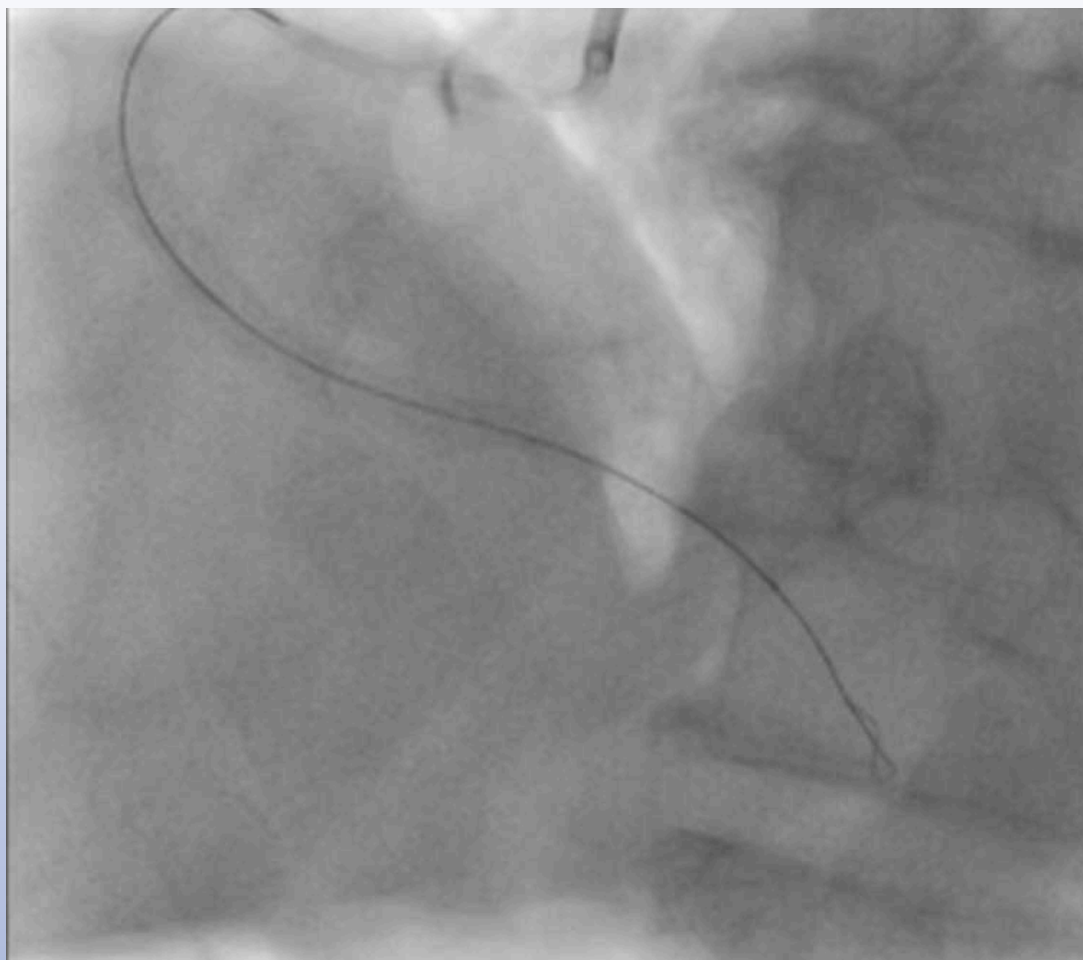
ECHEC DE FRANCHISSEMENT DES MICROCATHETER

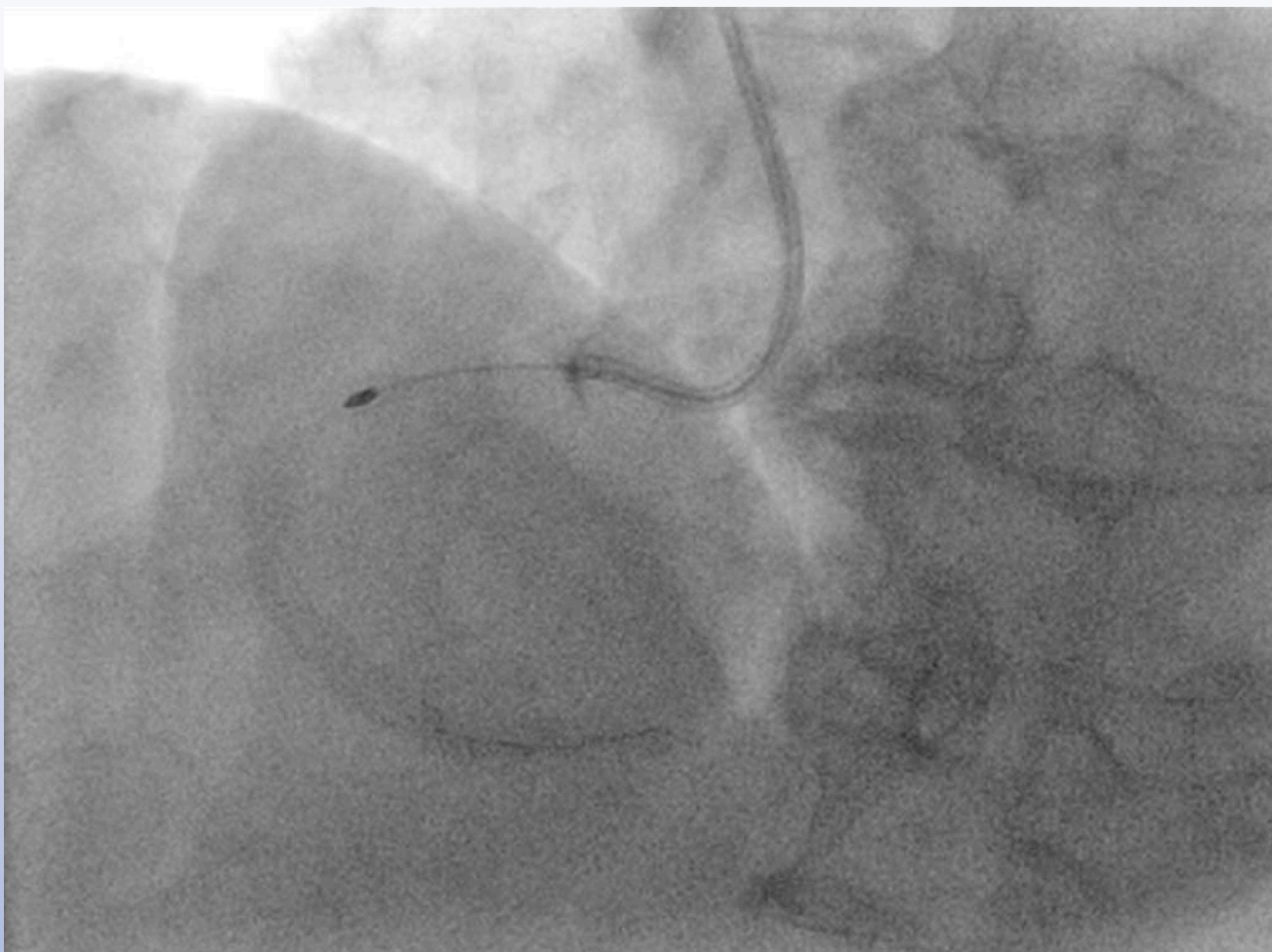


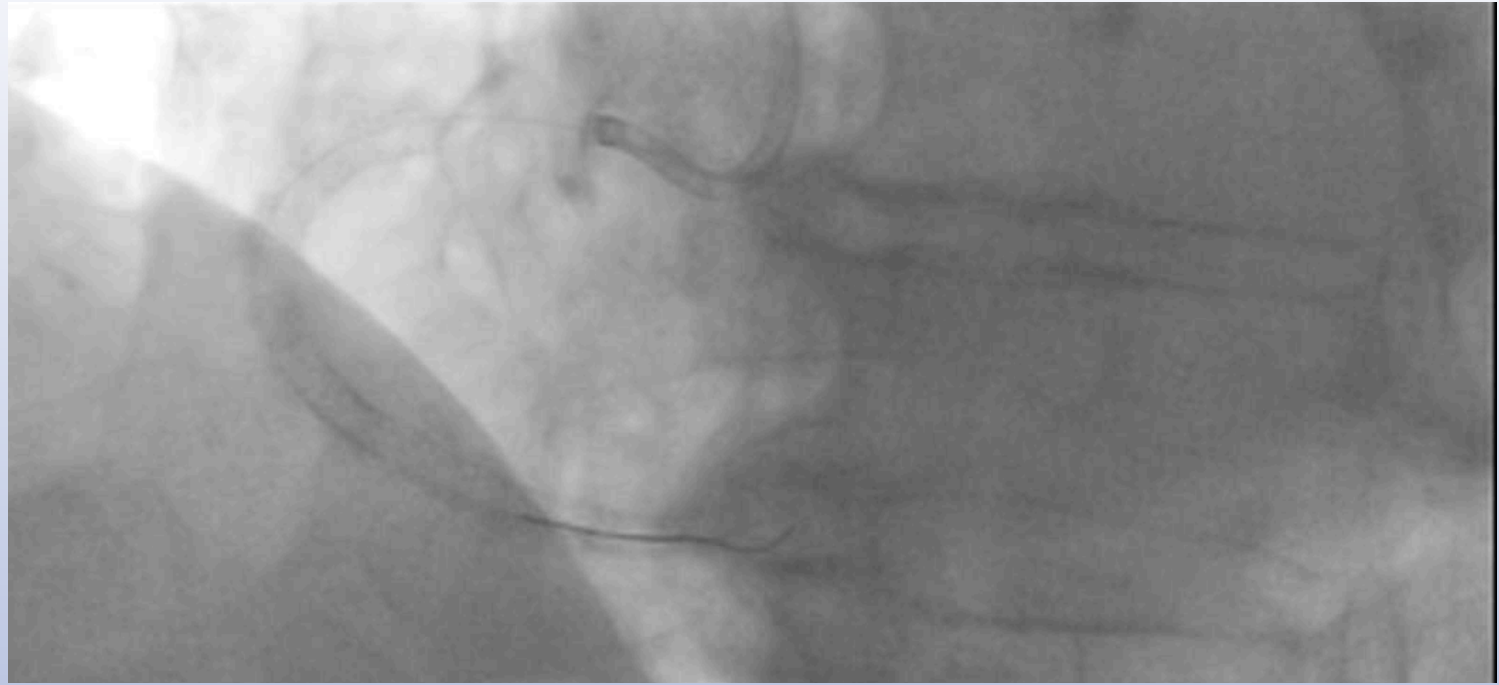
*Lesion franchie avec Filder XT-R
Impossible d'avancer le microcathéter
(avant rotator)*



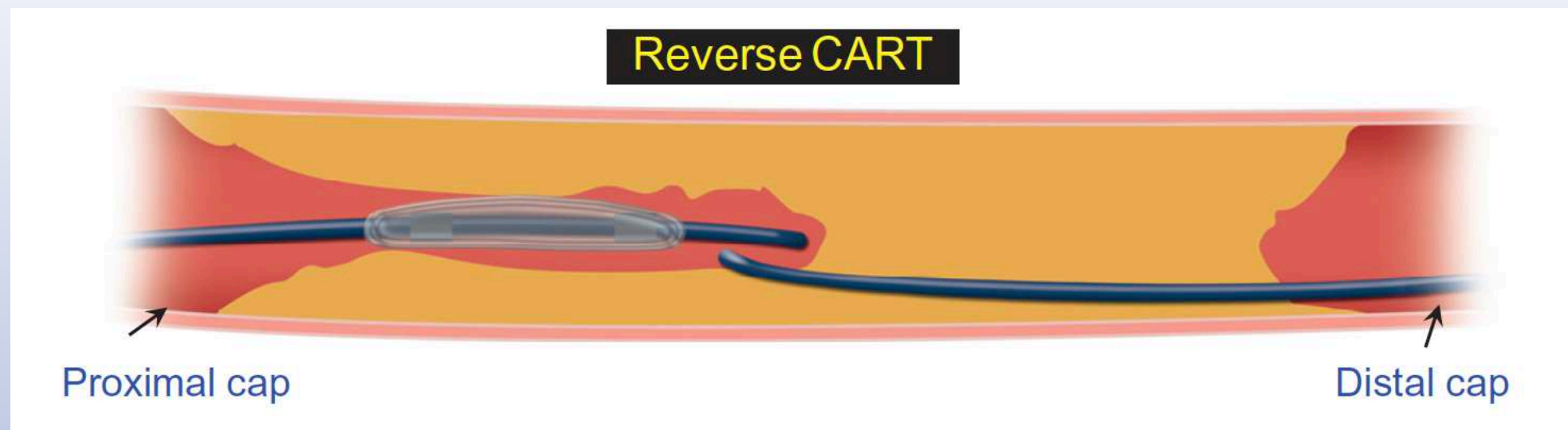


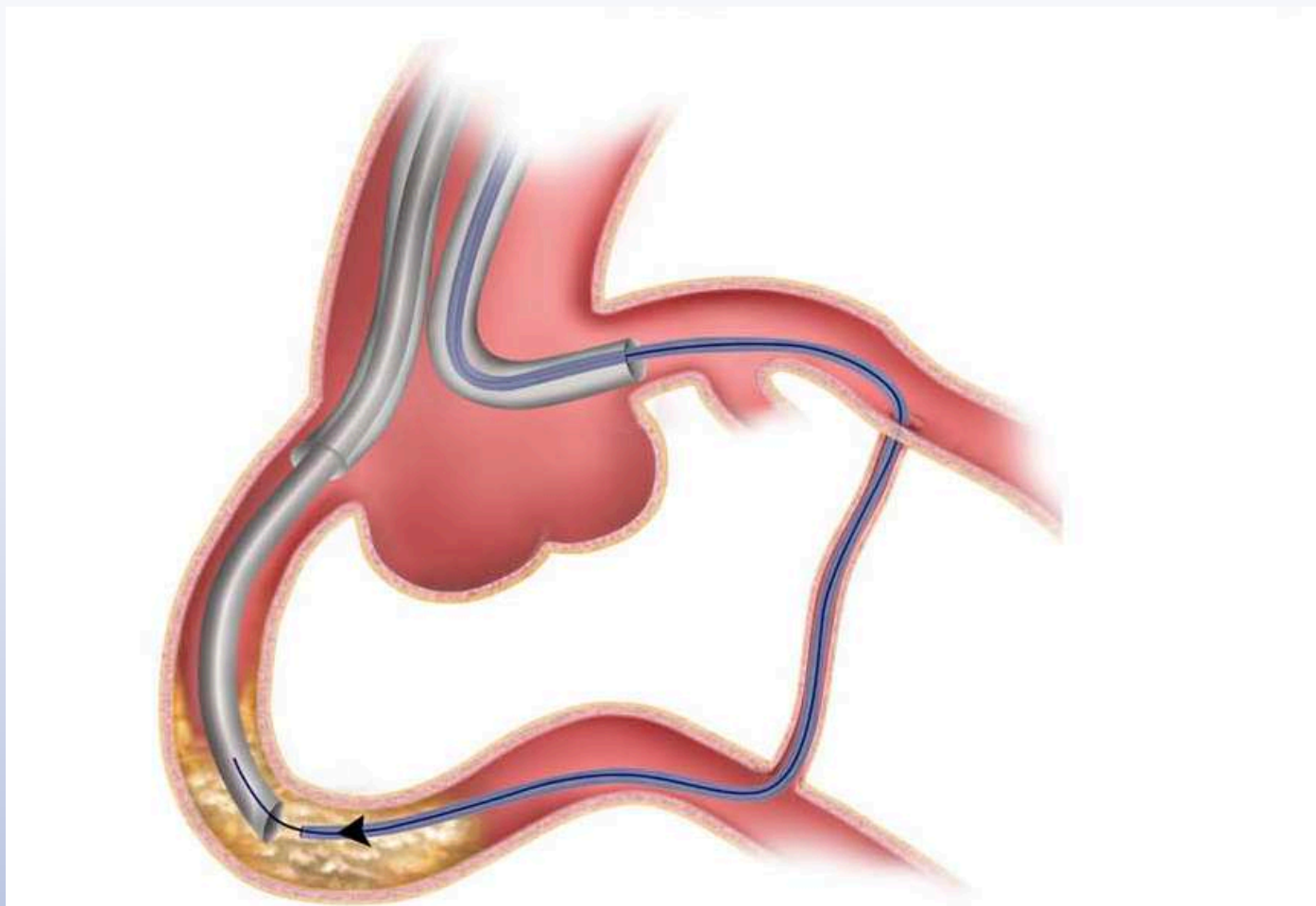




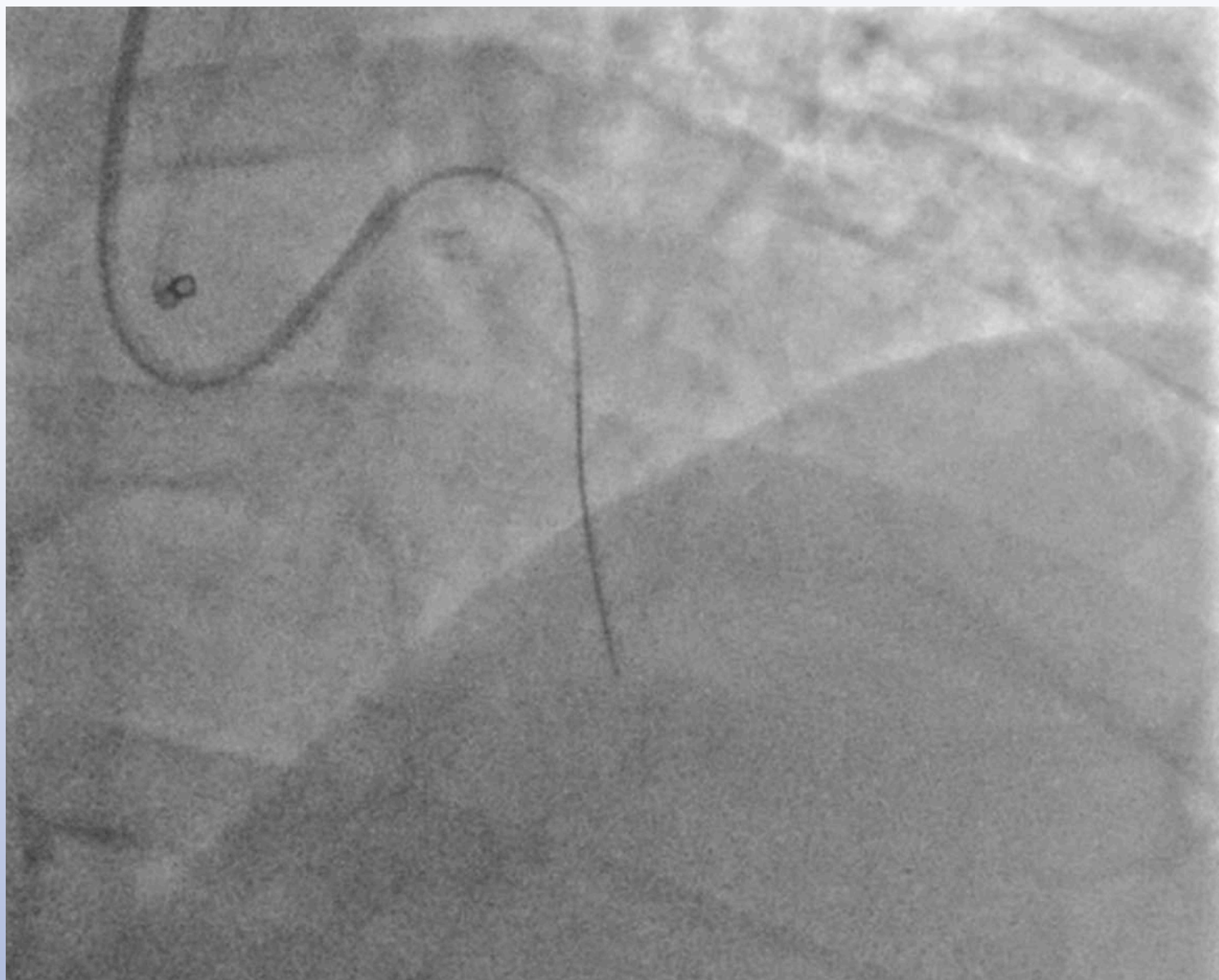


REVERSE CART « facilité »

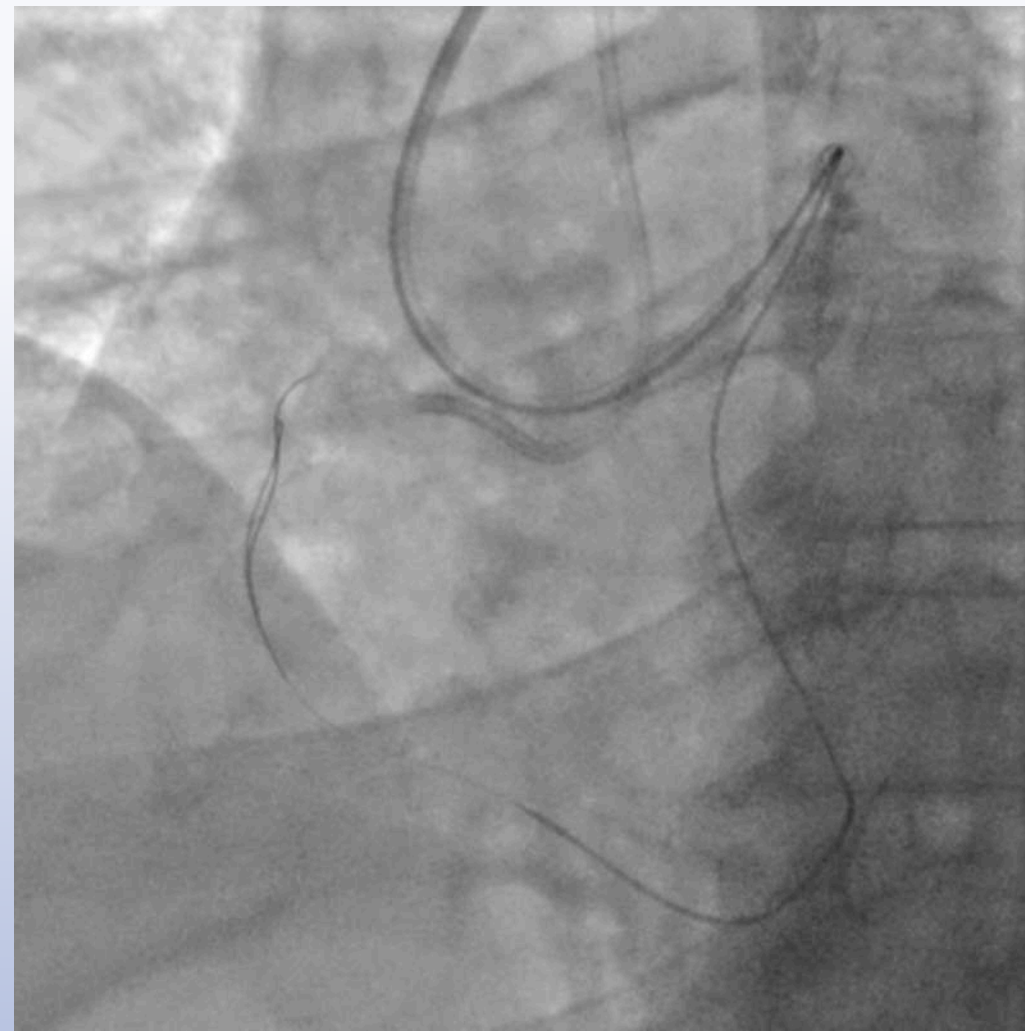
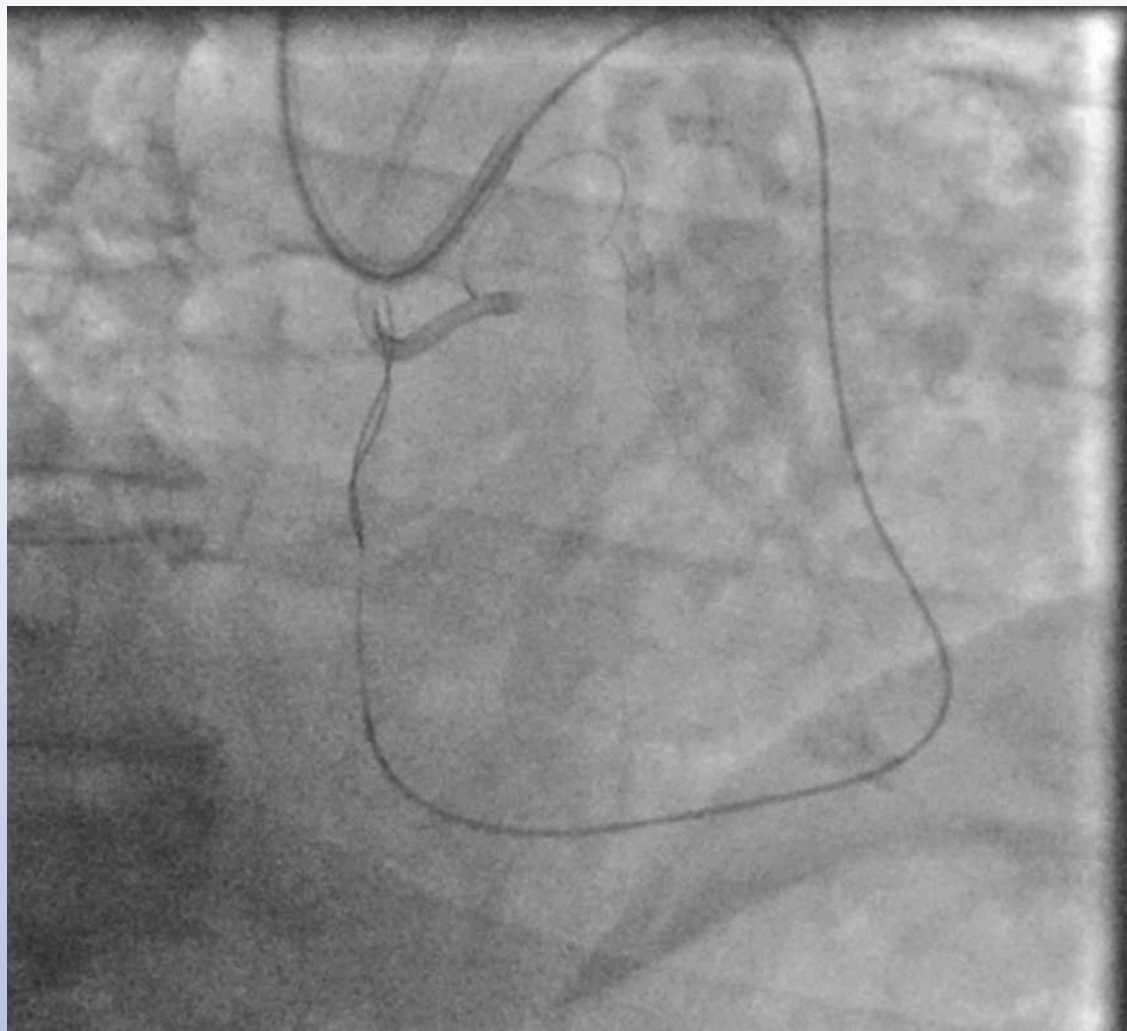






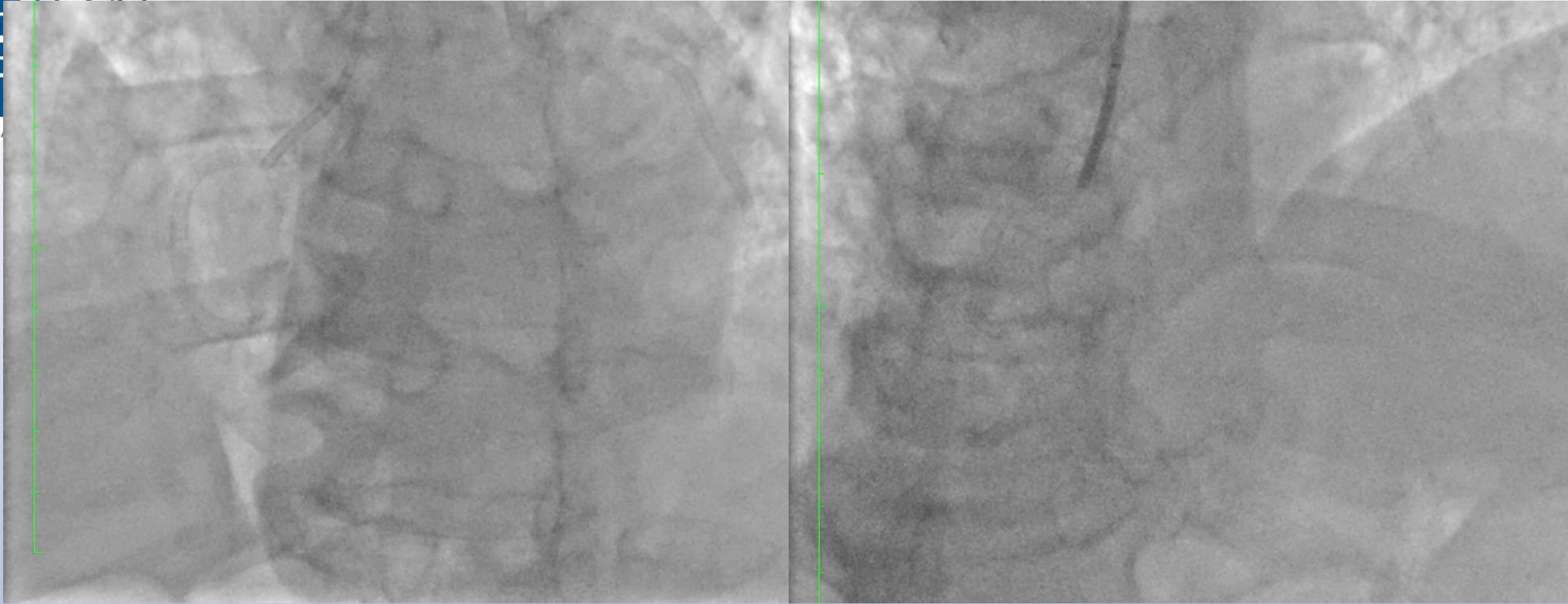












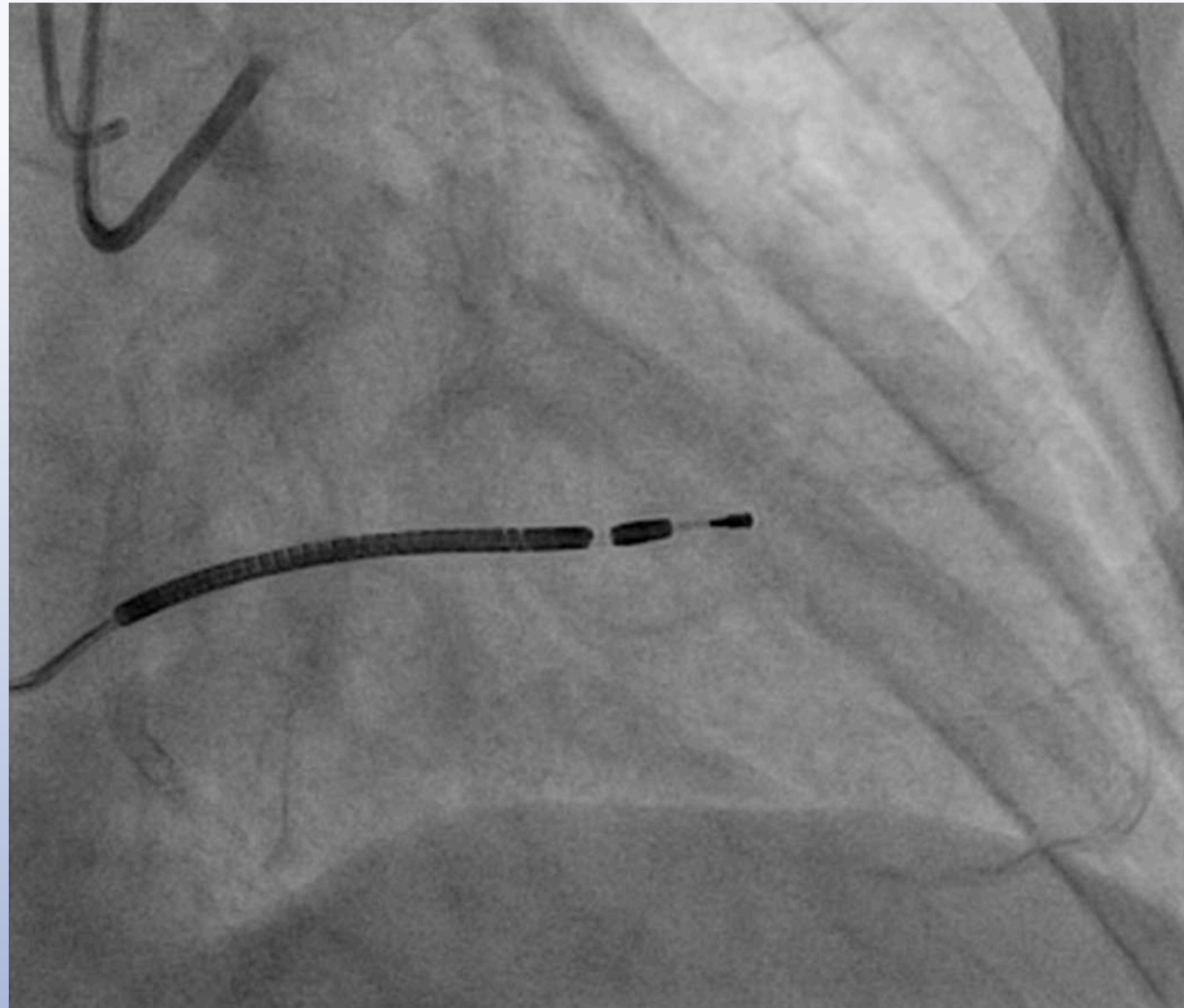
Contrôle à 6 mois

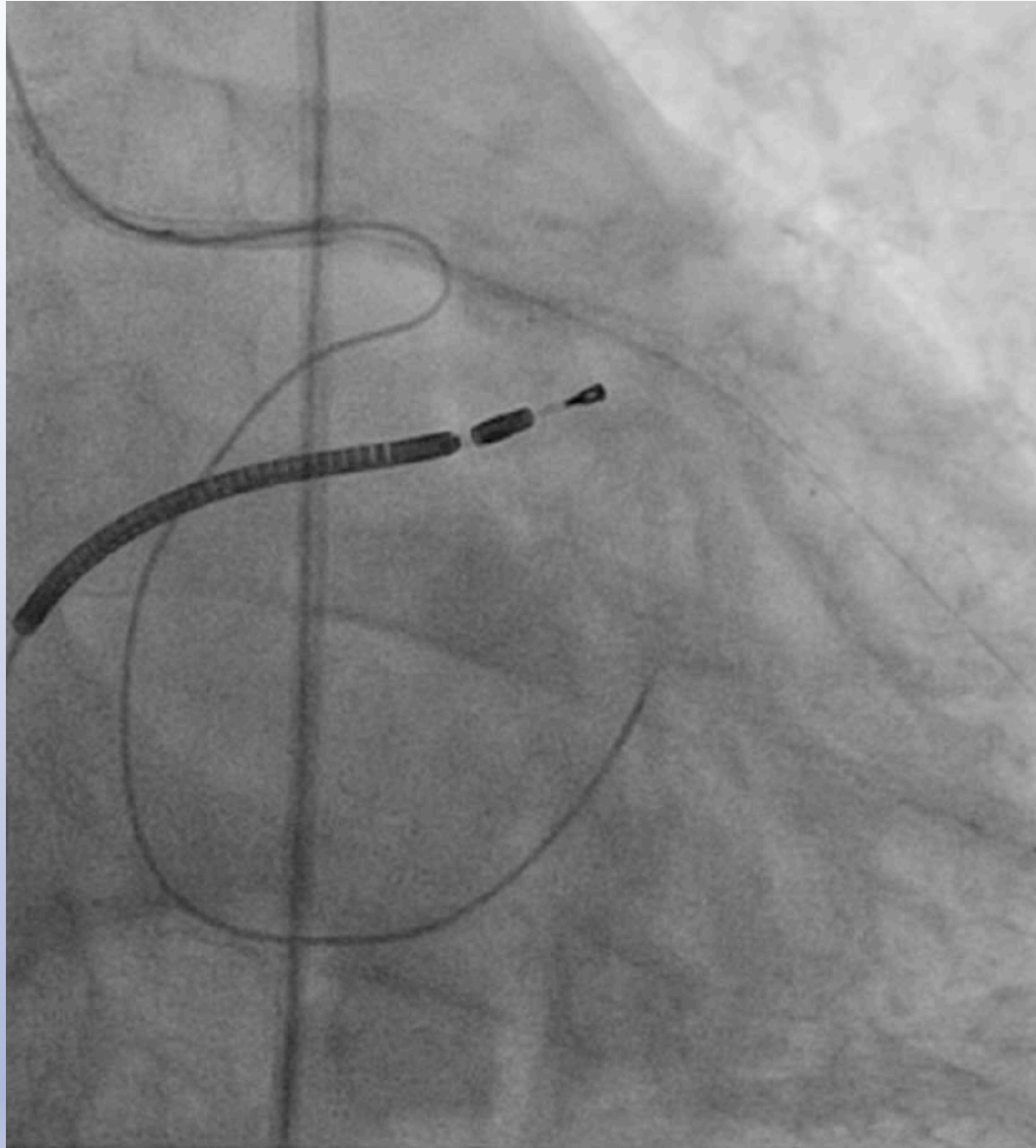


CTO des IVA et Cx ostiales par voie rétrograde



Protection du TC pour éviter les dissections occlusives

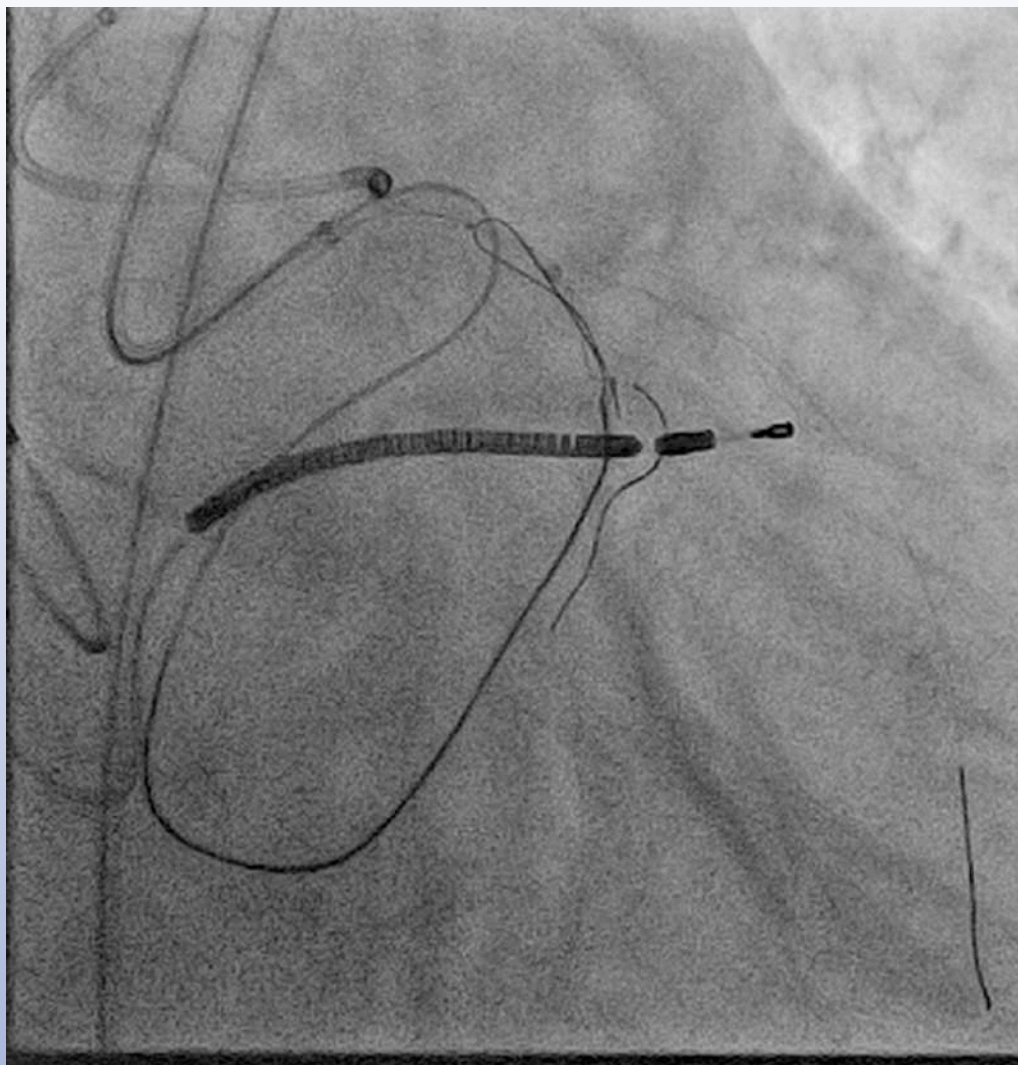


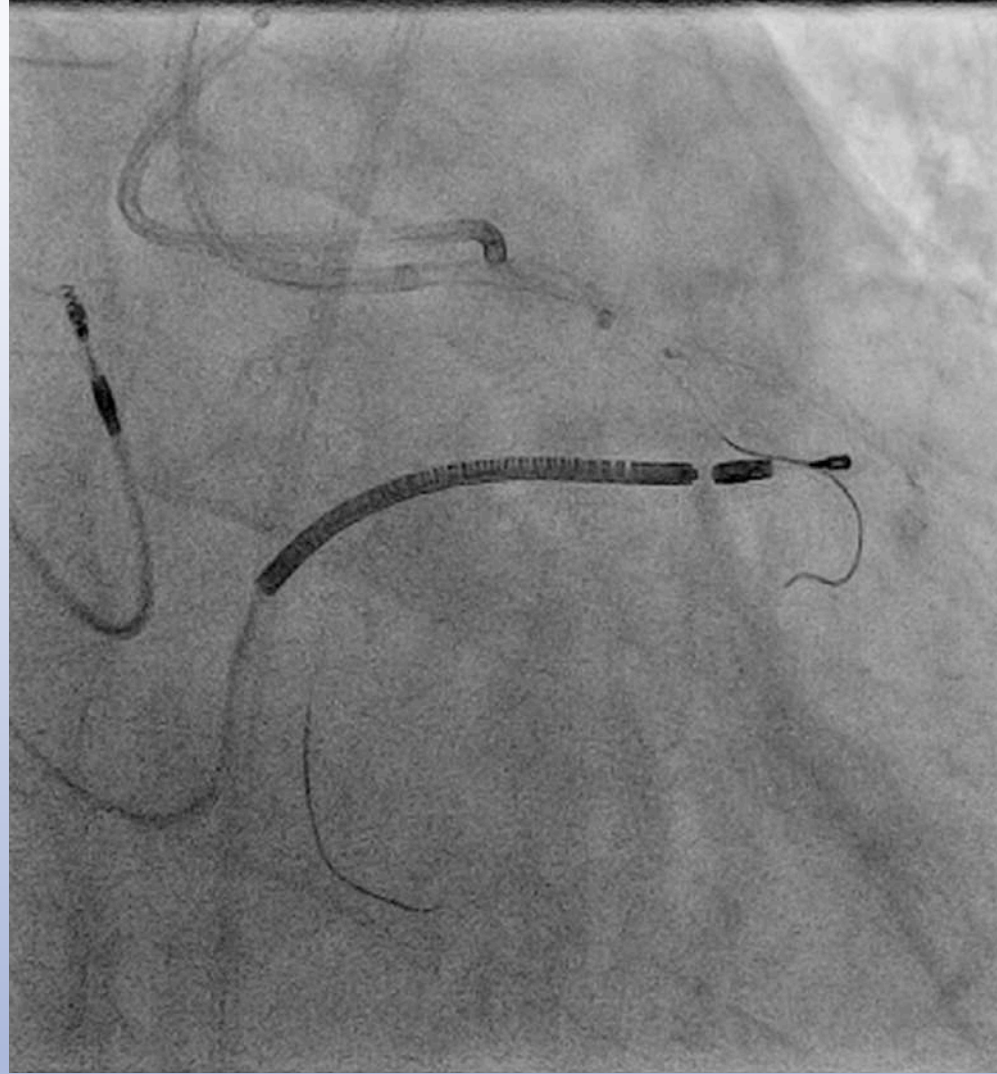


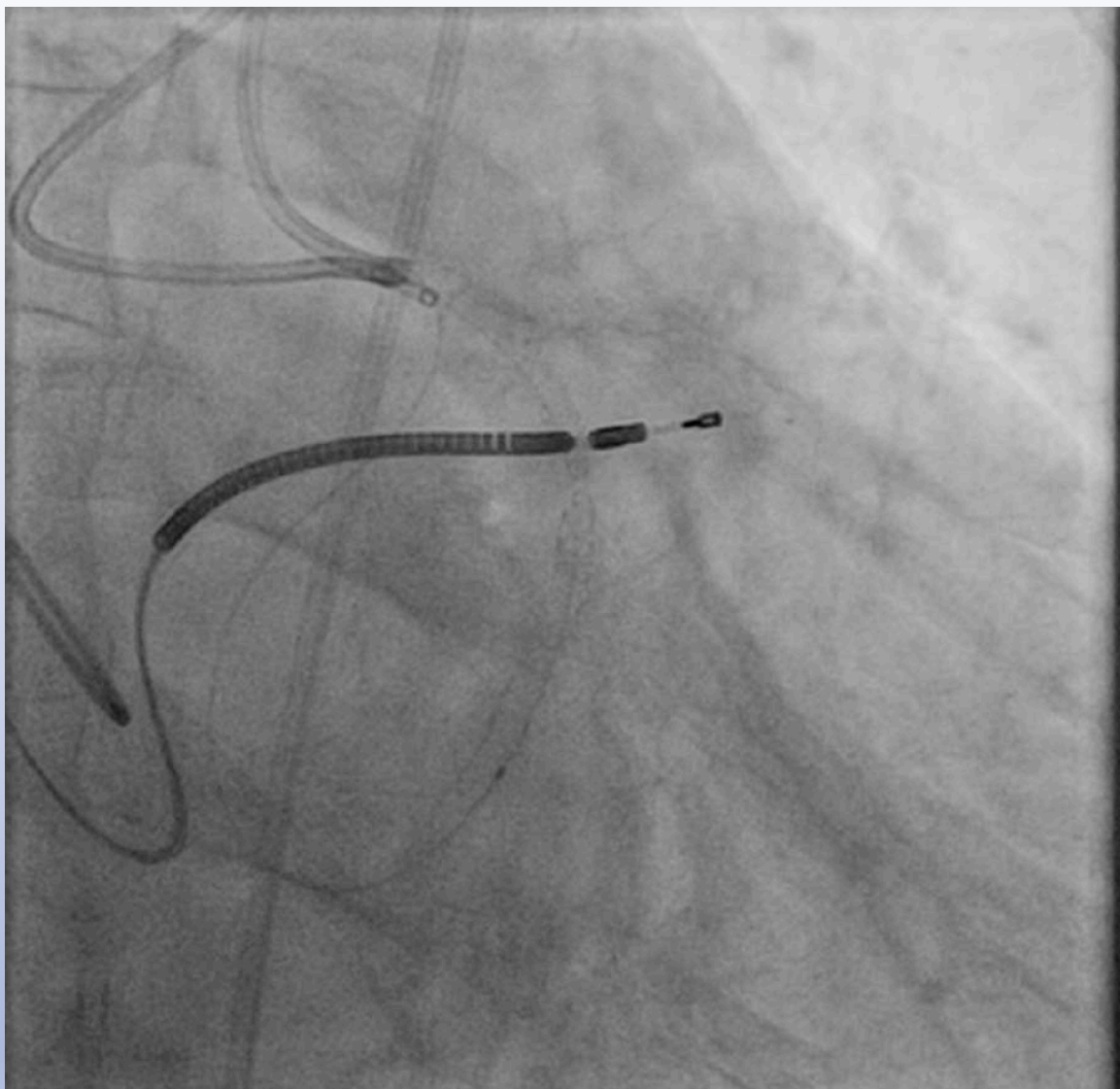
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Taille de la vue : 1432 x 1432
NF : 143 LF : 165

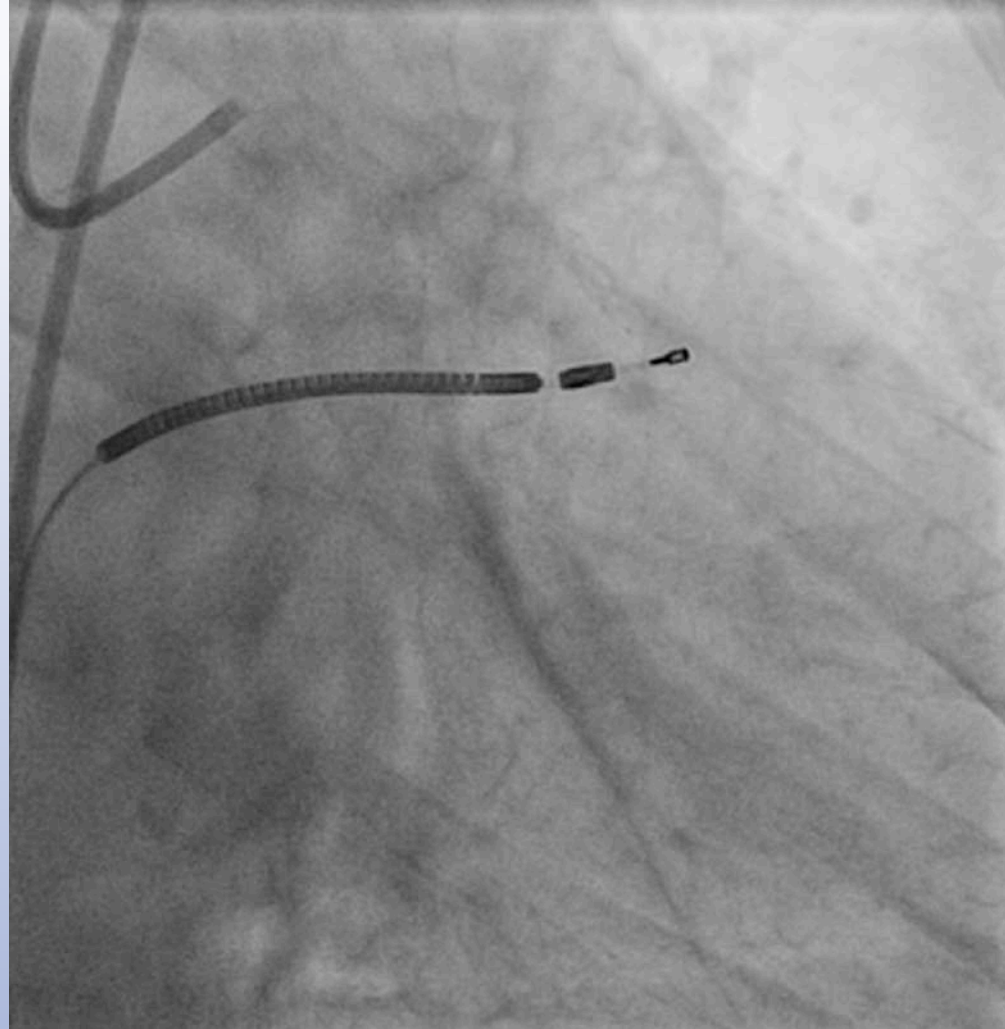
21257457 (58 a , 58 a)
Cardiaque -- Scopie
13786
47



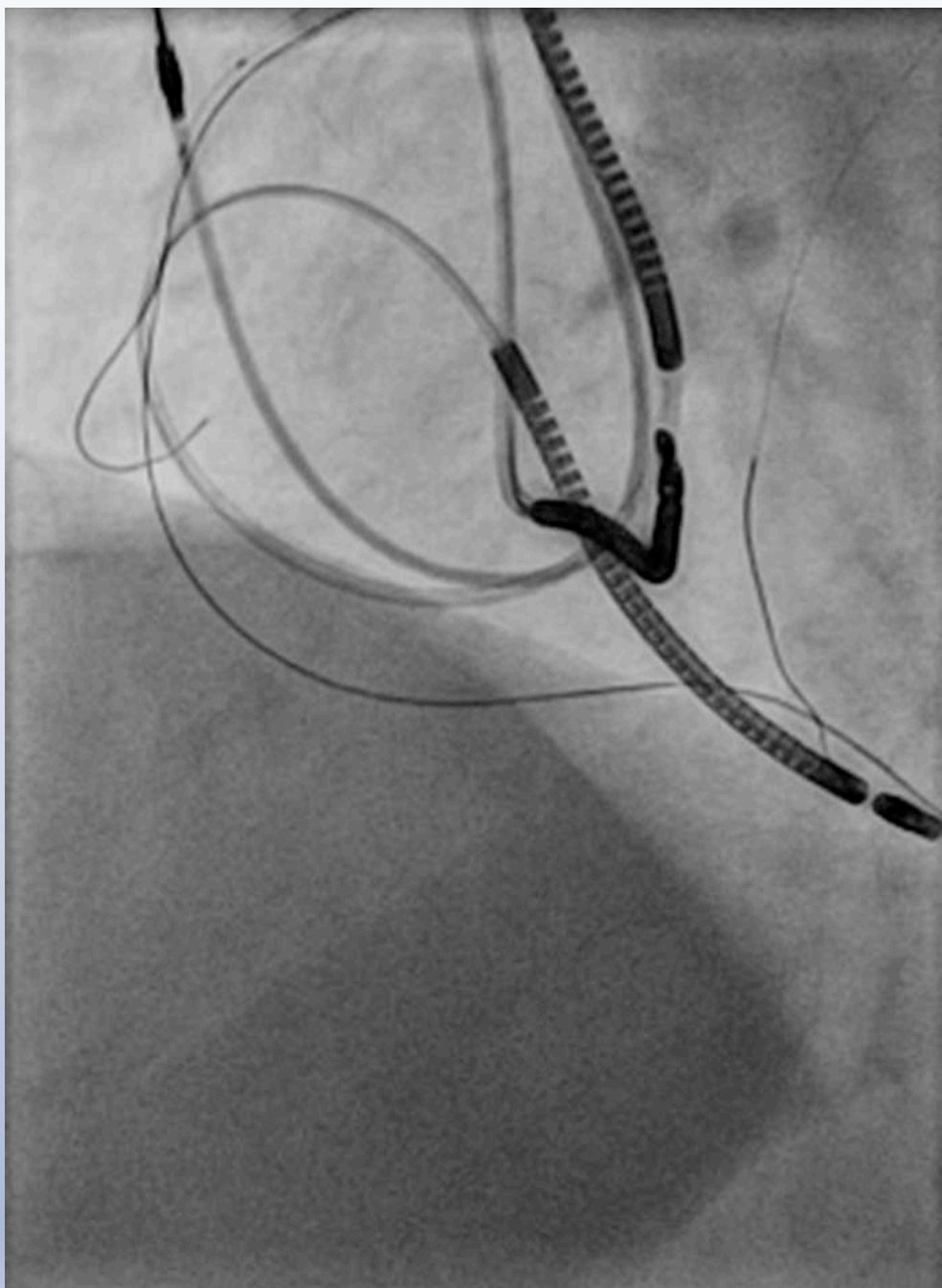


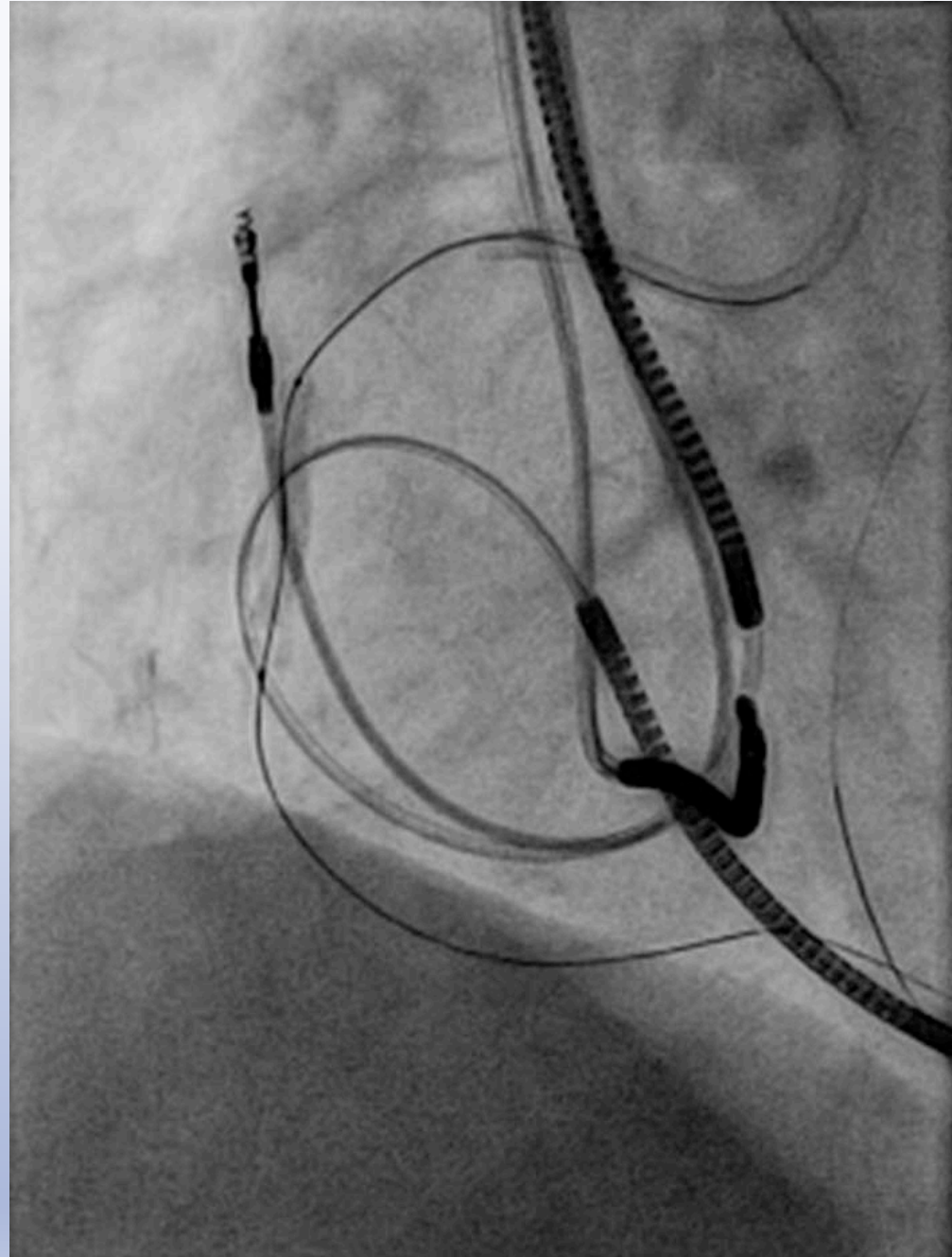




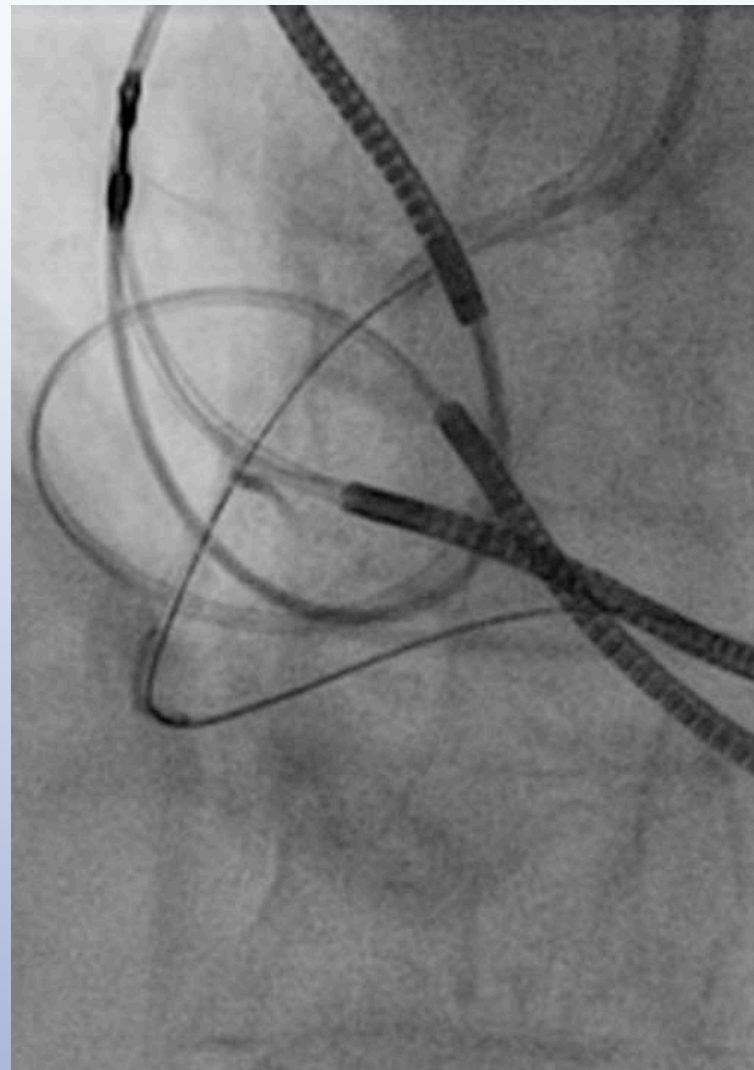


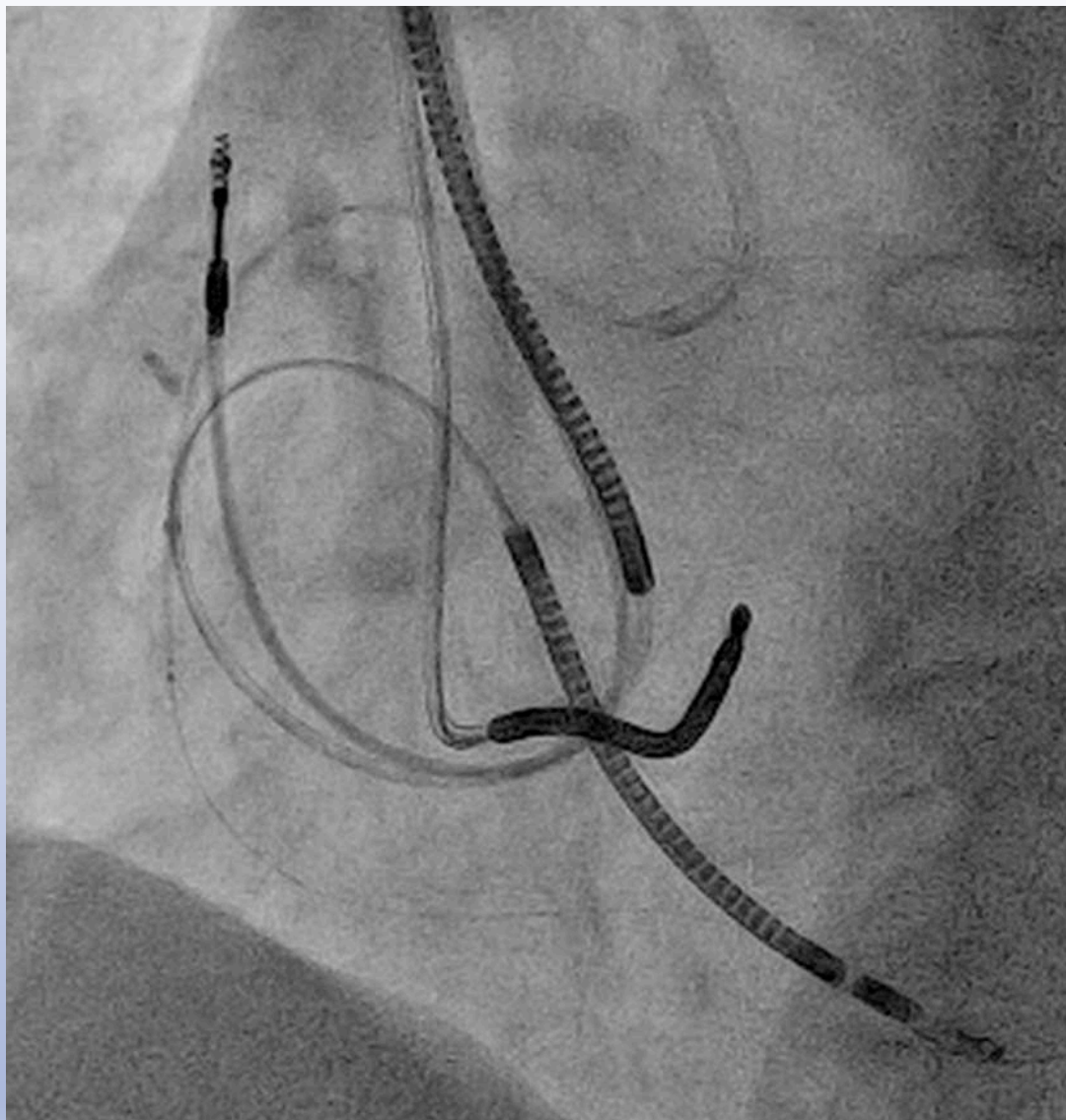
EN CAS DE COMPLICATION

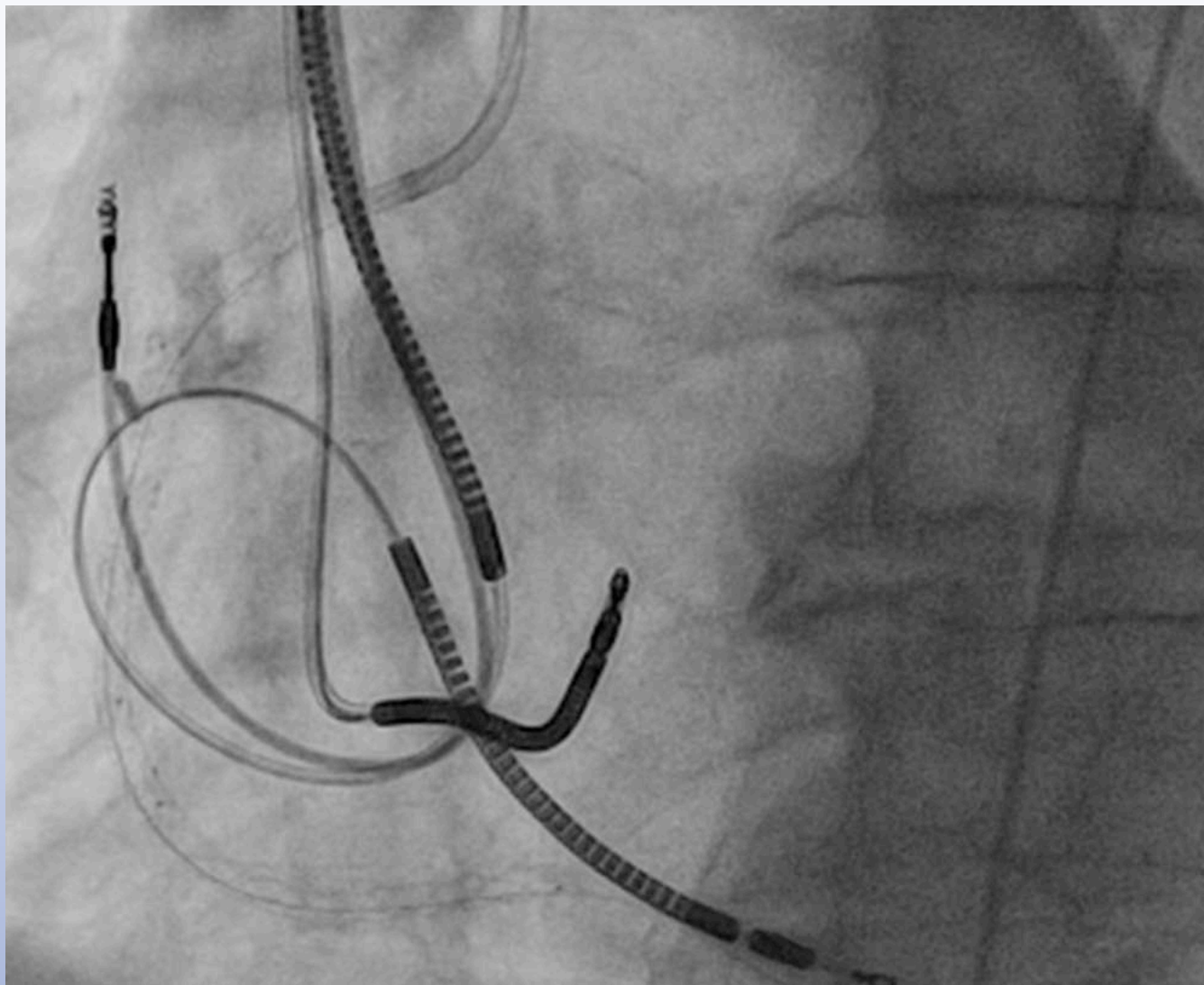




**Réduction du flux coronaire et
faciliter l'implantation des stents couverts.**

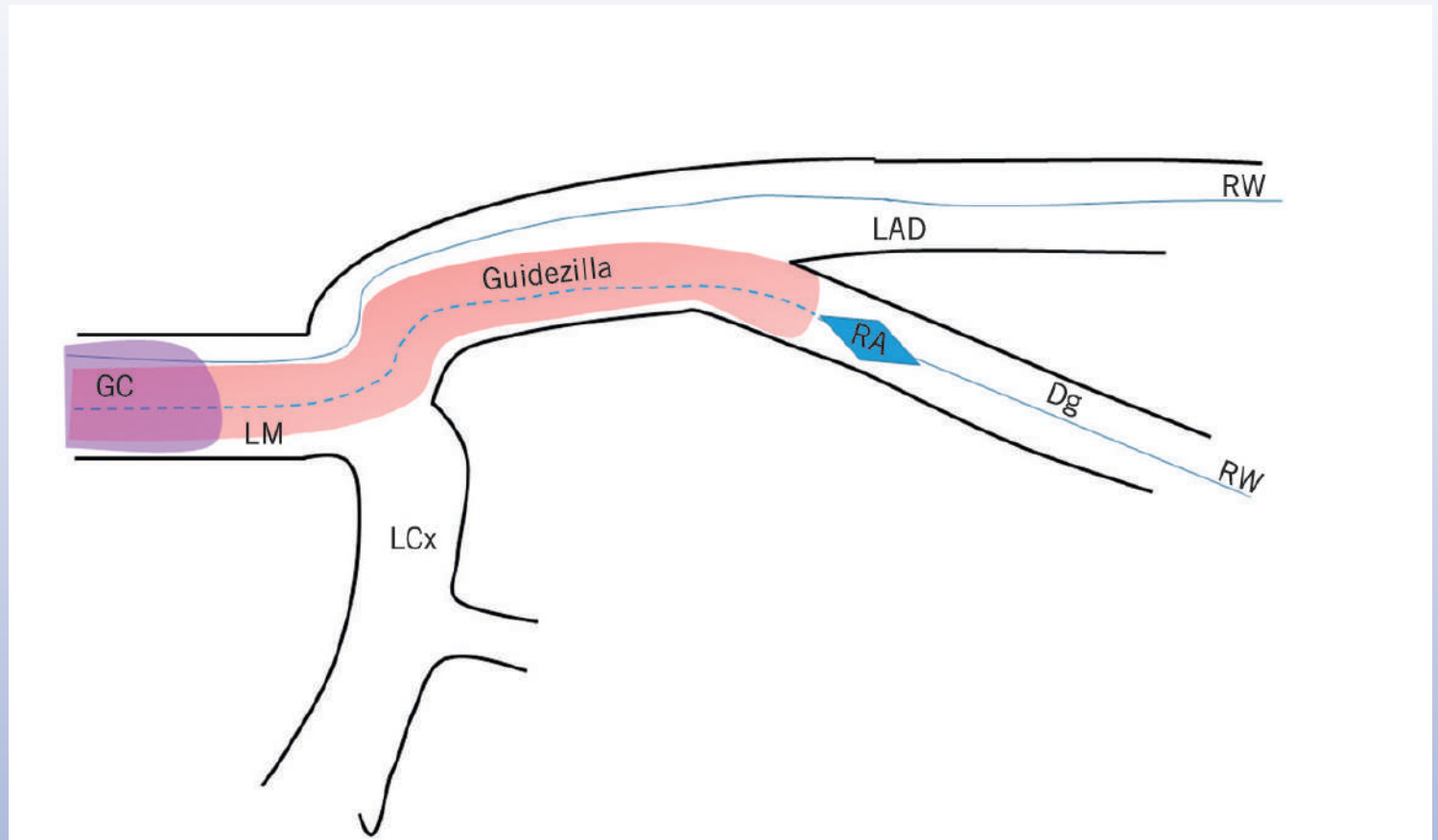




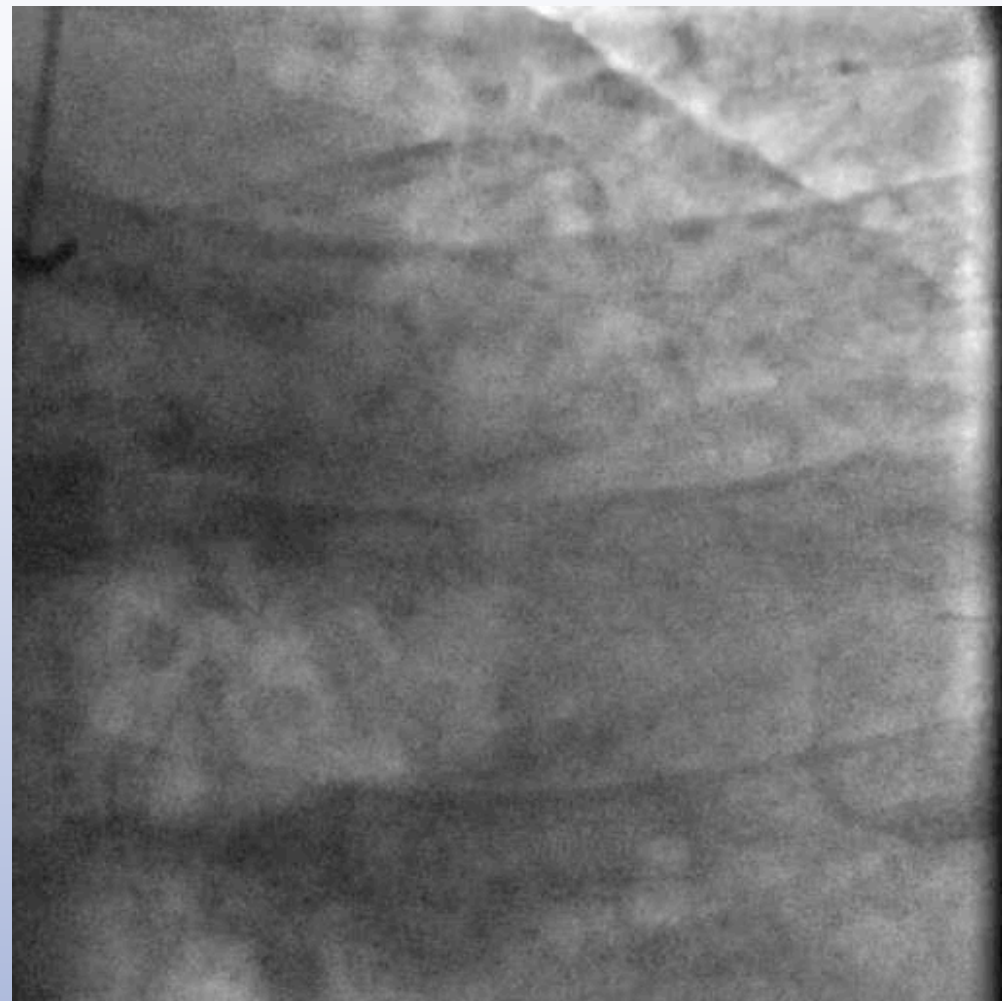


Fraisage avec deux guides ?

**Kt guide 8F
+
Extension 7 F**



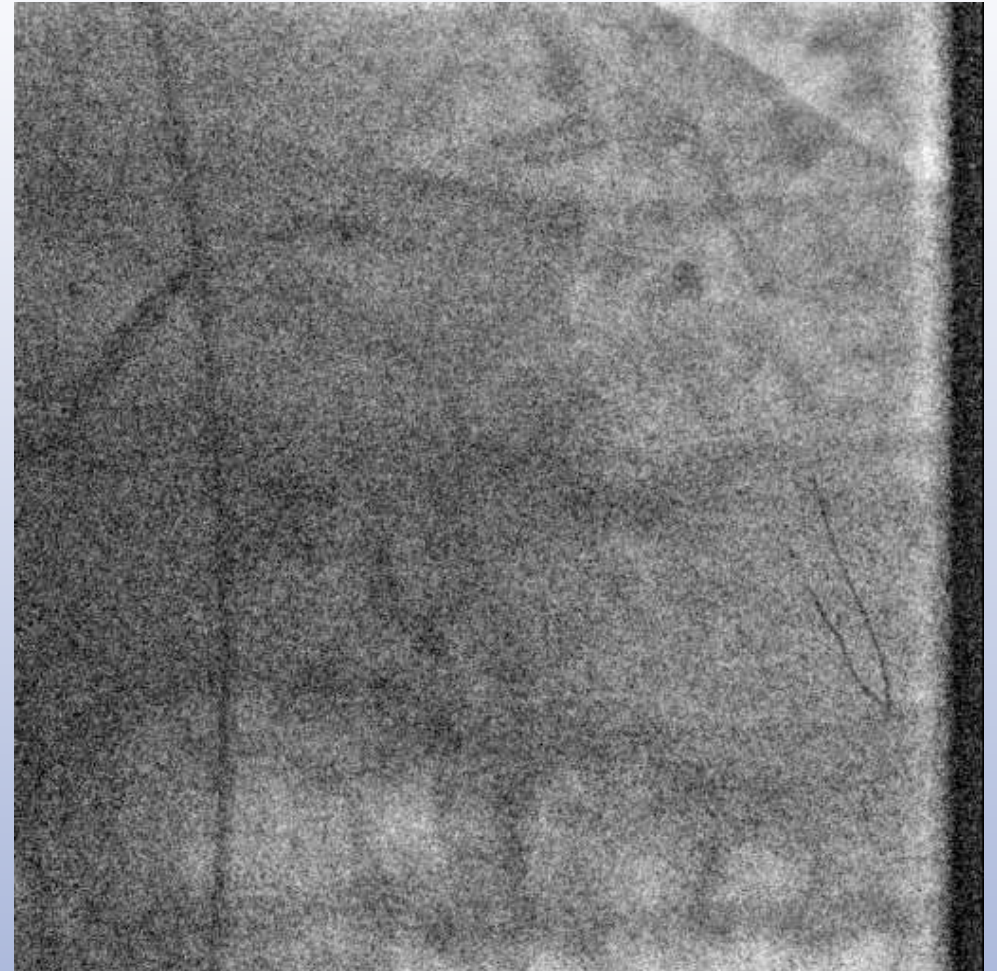
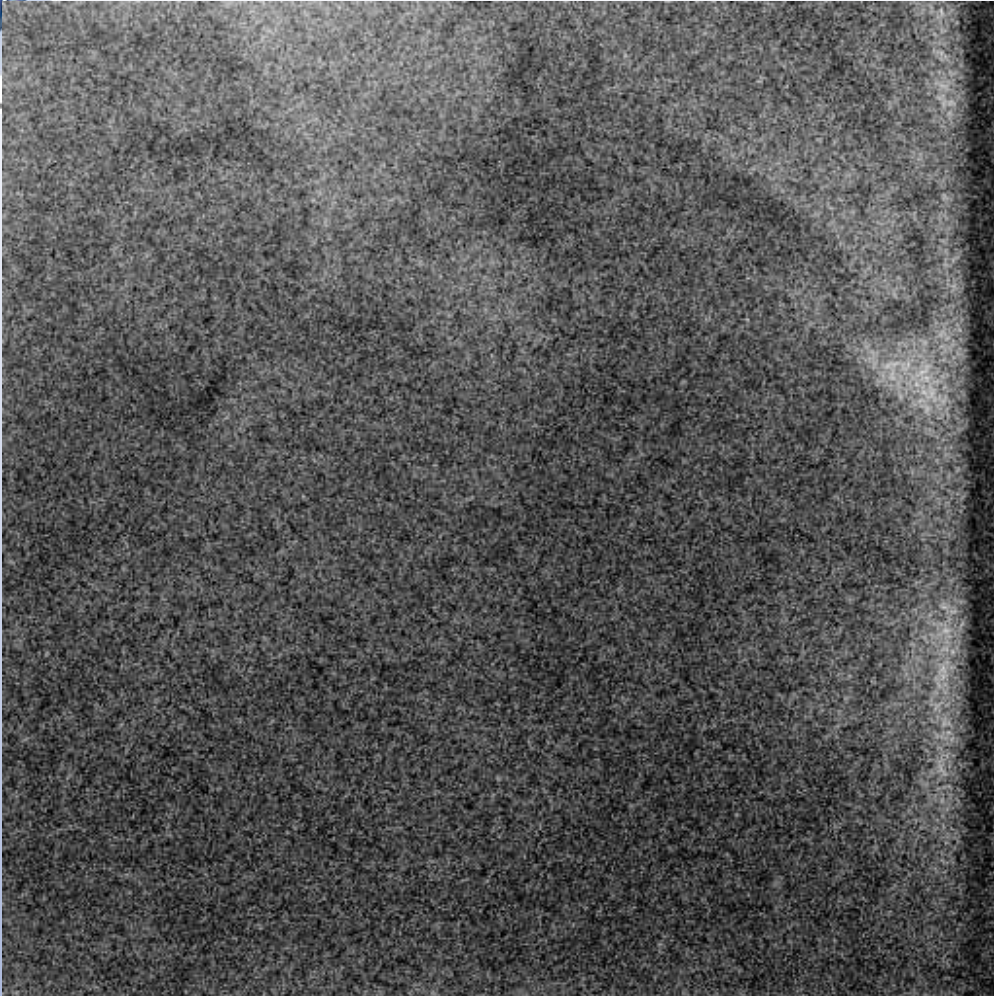
Fraisage avec deux guides ?



Fraisage avec deux guides ?



Fraisage avec deux guides ?

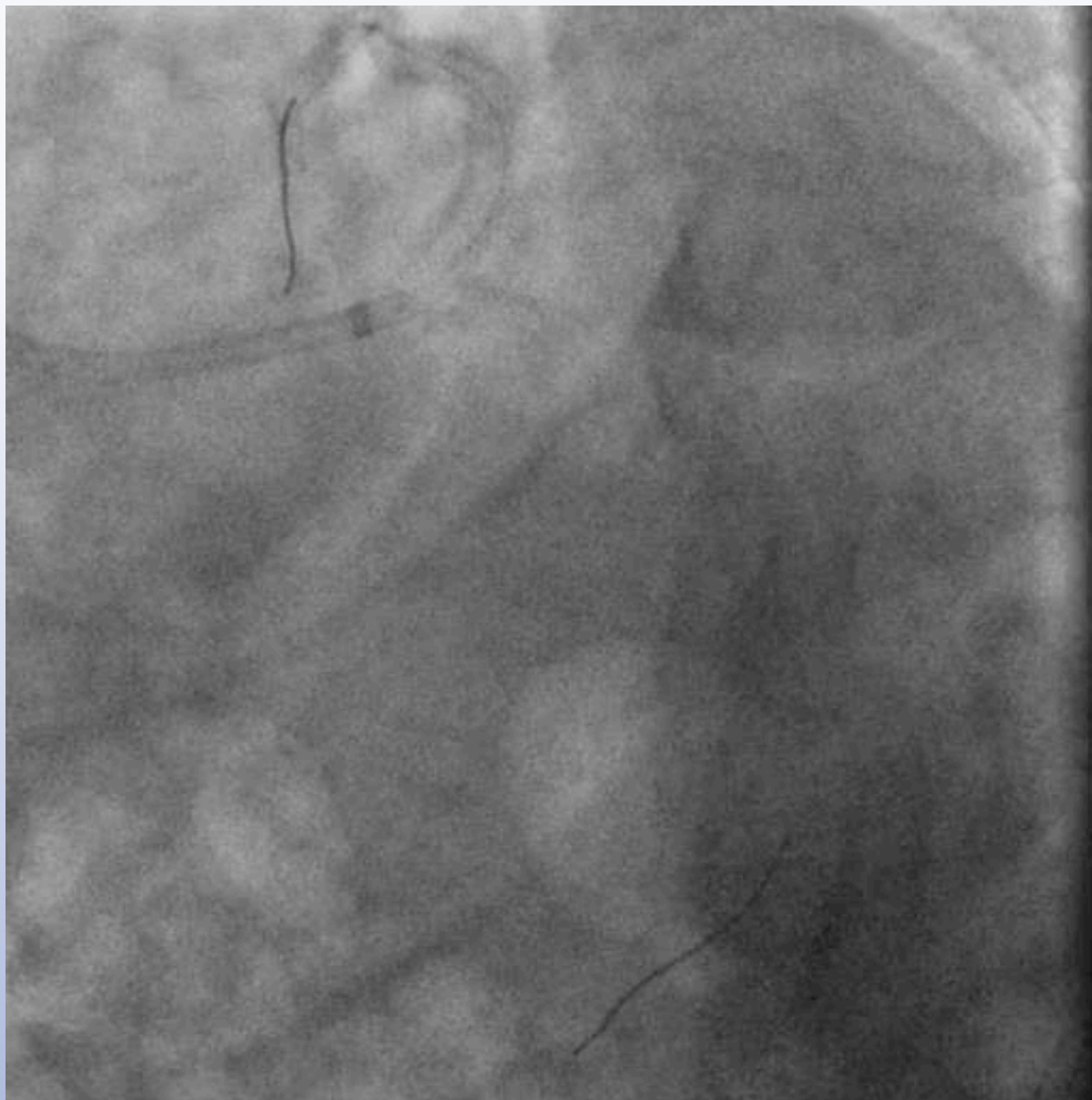


Fraisage avec deux guides ?



Fraisage avec deux guides ?

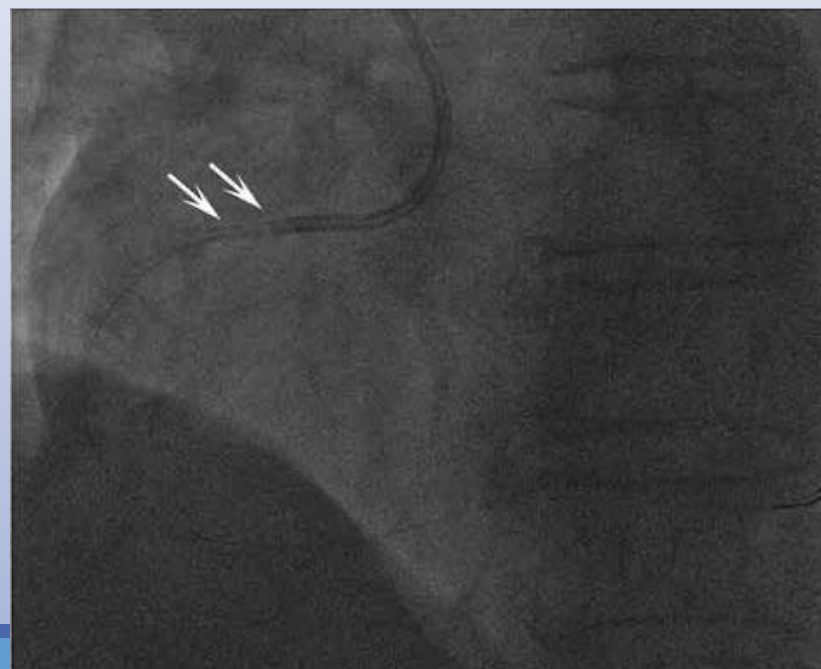




Thromboaspiration

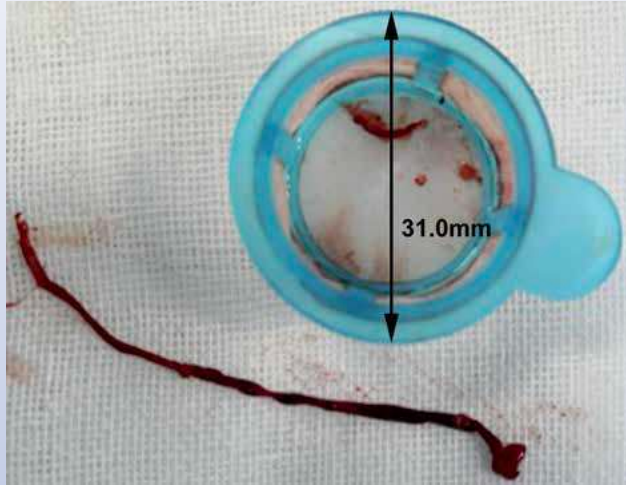


Export →
extraction area 0.95 mm²



Heartrail
ST01 →
120 cm 5F
cross section area, CSA 1.77 mm²





TAKE HOME MESSAGE

- ✓ Augmenter le support
- ✓ Utiliser avec ballon en aval pour les avancer
- ✓ Echec de franchissement de microcathéter
- ✓ Reverse CART+++
- ✓ Eviter les dissection du TC dans les approches rétrogrades IVA et Cx osyiale.
- ✓ Rupture coronaire coronaire : ∟ flux coronaire , implantation de stents couverts.
- ✓ Rota avec deux guides
- ✓ Thromboaspiration de dernier recours.