

CardioMasters Talk'a Davetlisiniz

KTO'da doğru malzeme seçiminin önemi

Korhan Soylu

7 Ekim Cumartesi

14:45-15:00



Temel malzemeler



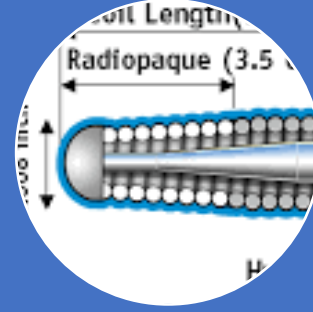
İyi bir anjiyografik
değerlendirme



destekli kılavuz kataterlere



Geçiş profili iyi bir
mikrokatetere



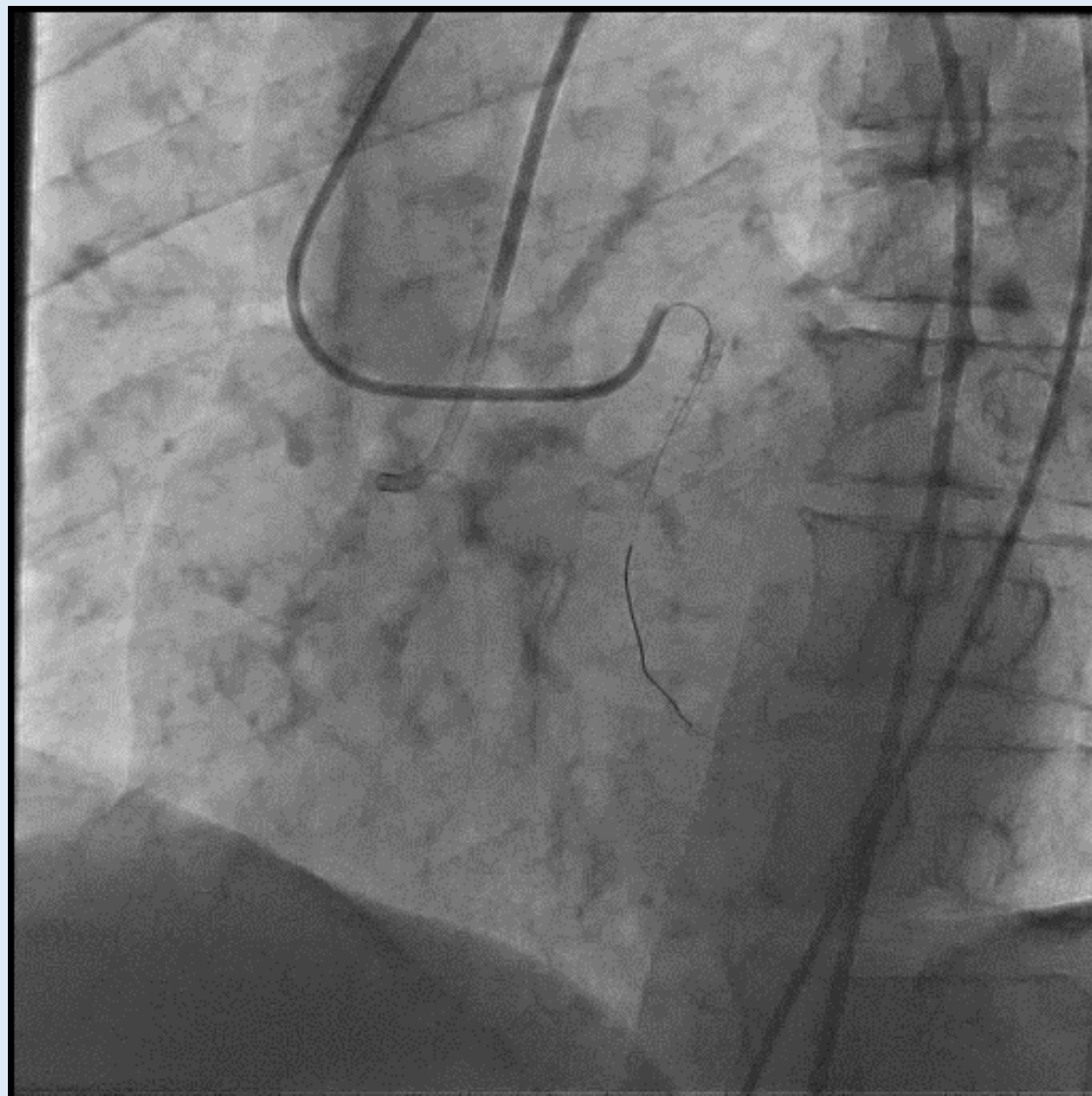
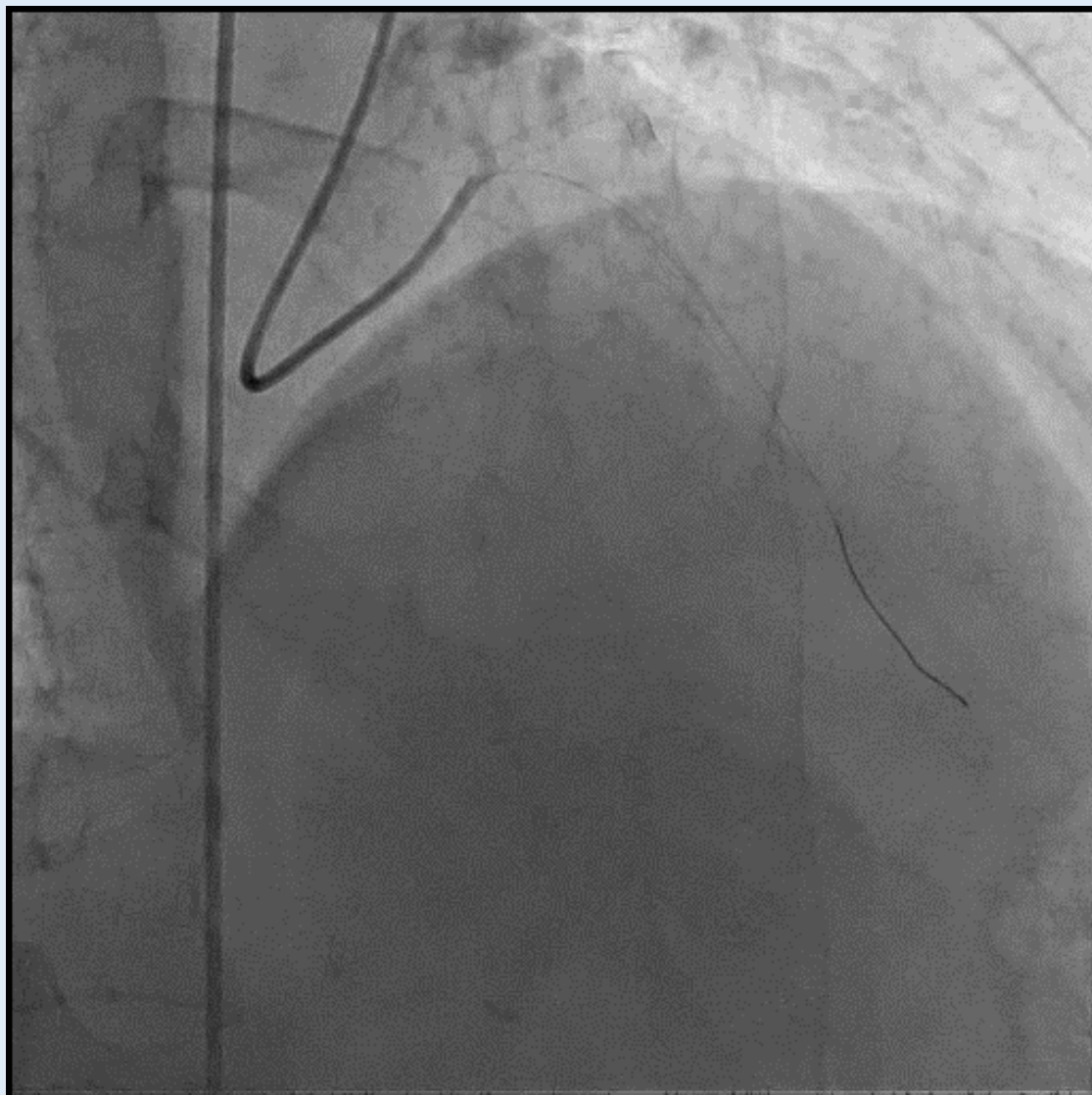
Farklı özellikte olan tellere

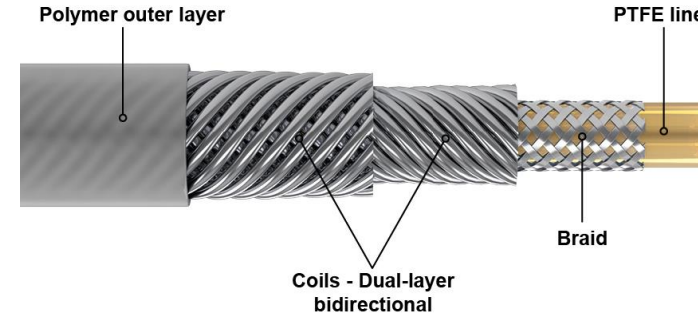


Kompleks CTO'larda kullanılan
yarımcı ekipmanlara

- Rota
- Crosboss
- Stingray
- Katater uzatma
- Cutting balon
- Shockwave balon
- IVUS, OCT...

Olgu: RCA-CTO





		Middle size (F)	Distal size (F)	
Corsair Pro	Asahi Intecc	2.6	1.3	Braided
Corsair pro XS	Asahi Intecc	2.1	1.3	Braided
Caravel	Asahi Intecc	1.9	1.4	Braided
Finecross	Terumo	1.8	1.8	Braided
Mamba flex	Boston sci	2.1	1.4	Coil
Turnpike LP	Teleflex	2.2	1.6	Hybrid

ASAHI
Caravel 1.9 F 150-155 cm

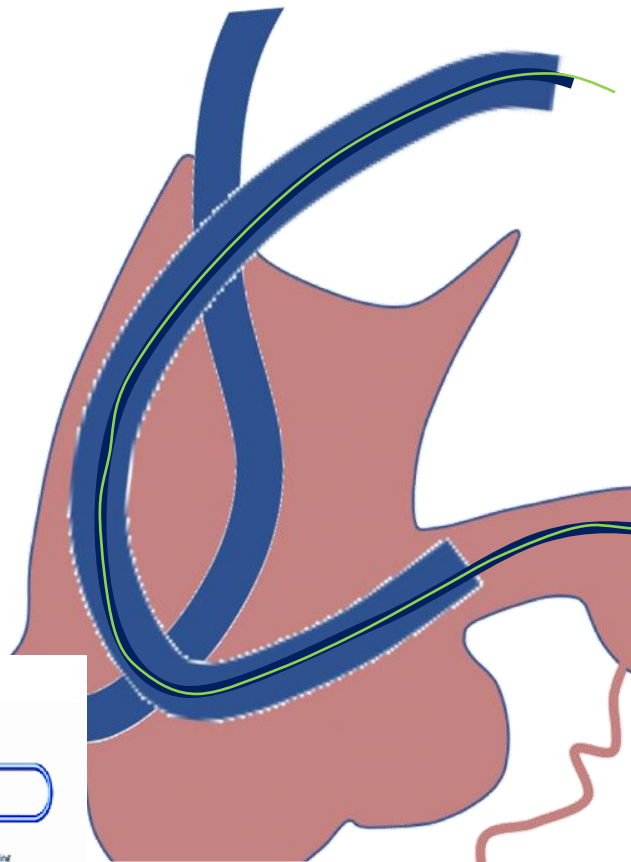
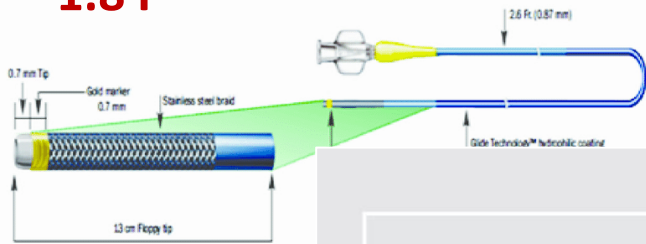


2.2 F

Turnpike
catheter

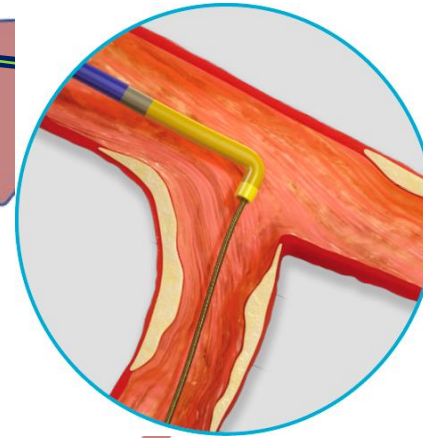
Turnpike I

1.8 F Finecross



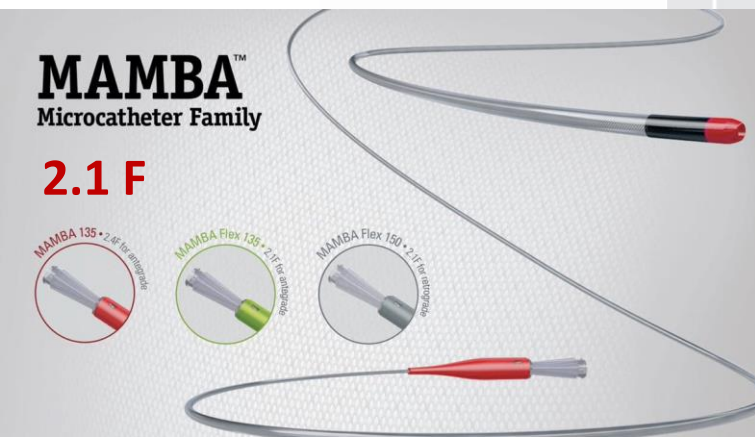
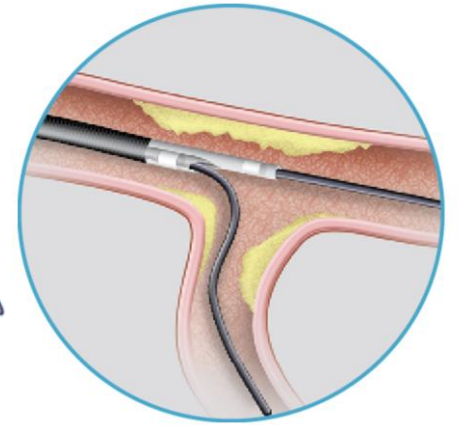
Açılı MC

- Venture
- Supercross



Çift Delikli MC

- Twinpass
- Crusade
- Nhancer
- Sasuke
- Recross



2.1 F

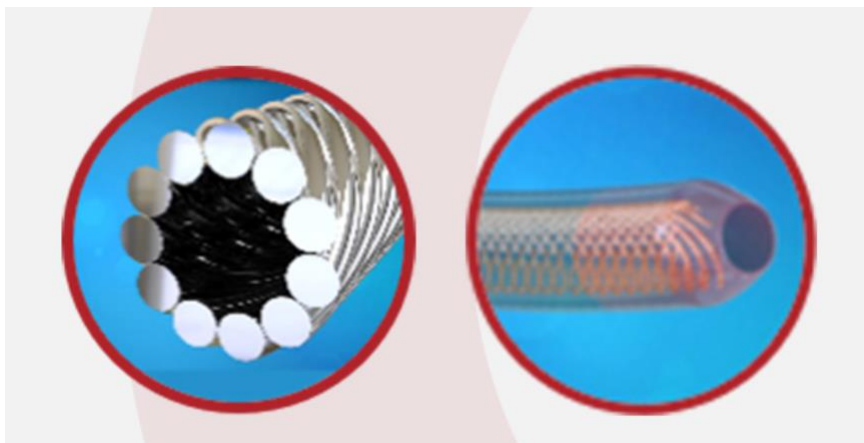
2.0 F



Mamba 135 ve Mamba flex 135/150

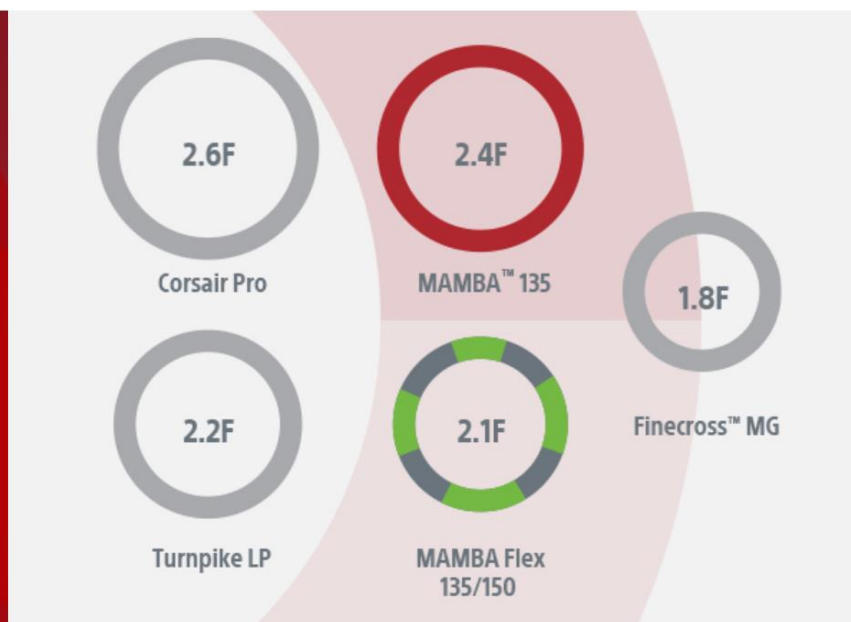


Mamba 135 ve Mamba flex 135/150



Low Crossing Profile

Two low-profile options are available for a variety of clinical needs.



Mamba 135 ve Mamba flex 135/150

Proximal Hub Design

The large, colored hubs are easy to identify and ergonomically designed for controlled maneuverability and torque.

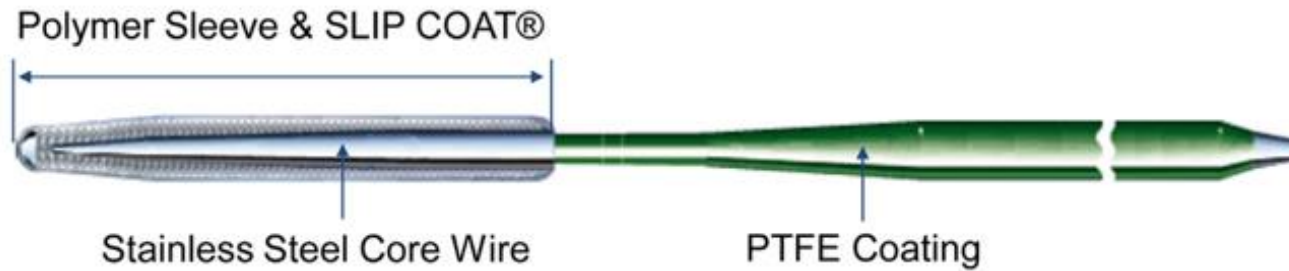


Antegrad Mikrokanal geiř

Fielder XT (0.009, Asahi int)
Fighter (0.009, Boston)
Gaia 1st (0.010 in, Asahi int)

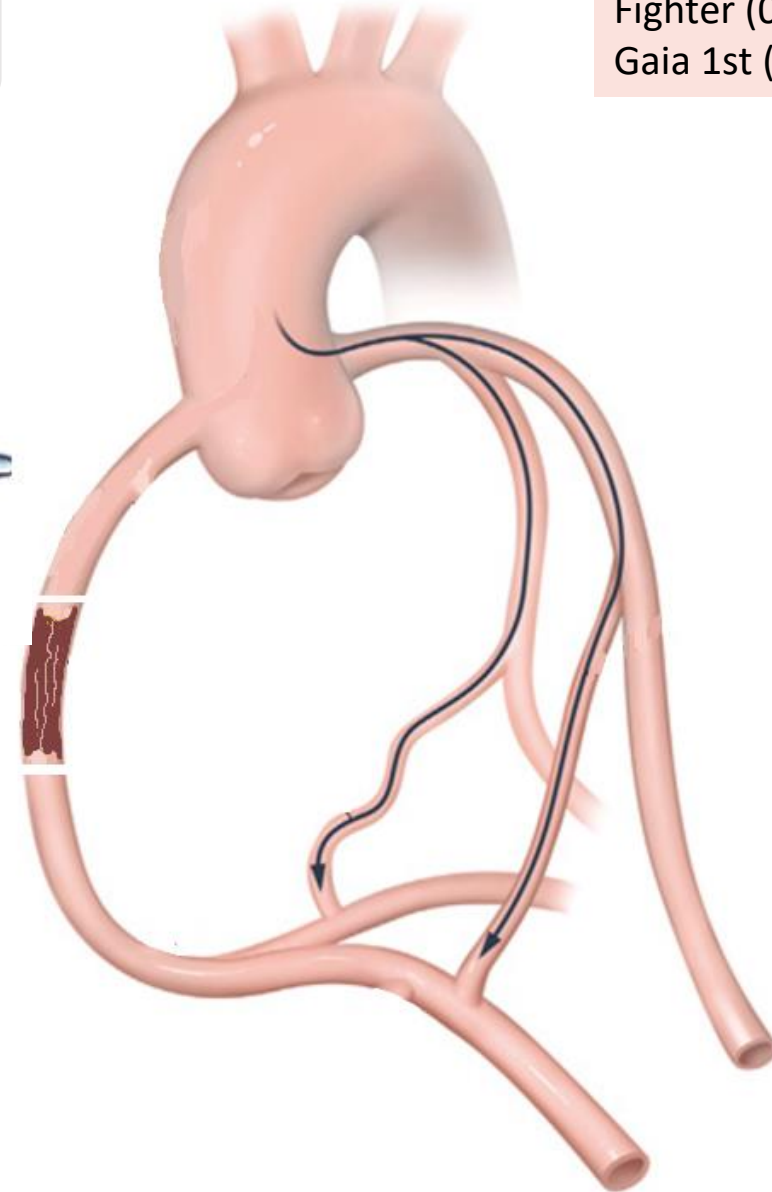
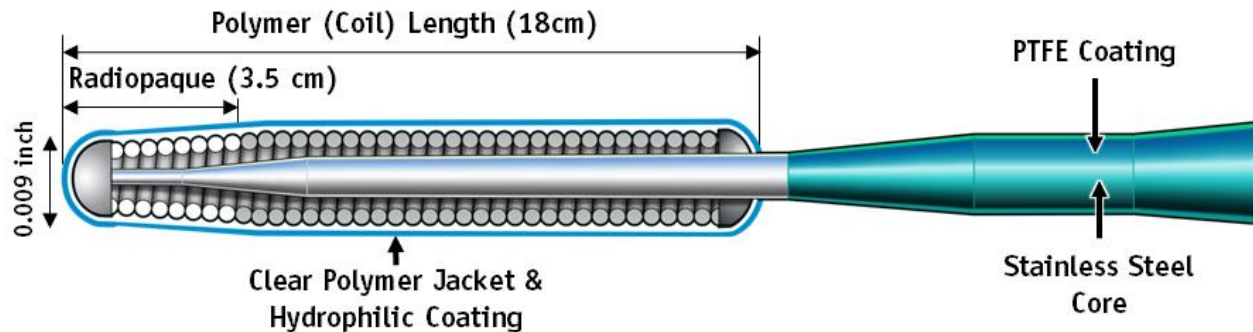
Fielder XT

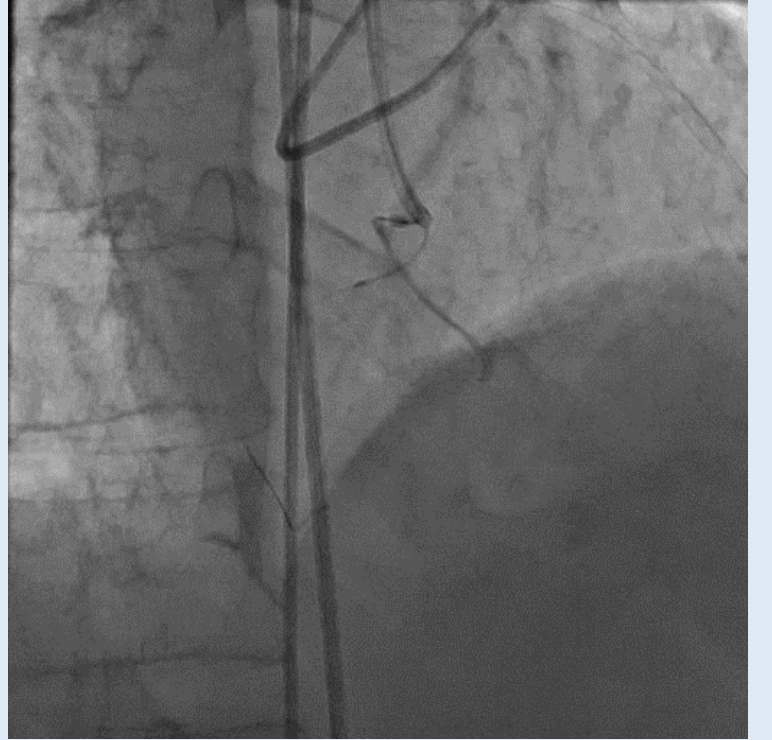
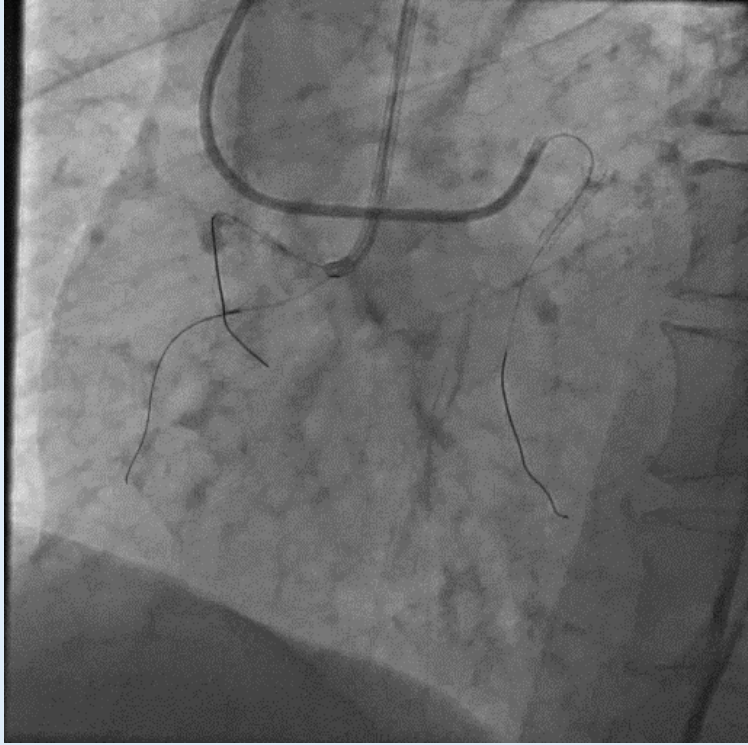
0.8 gr



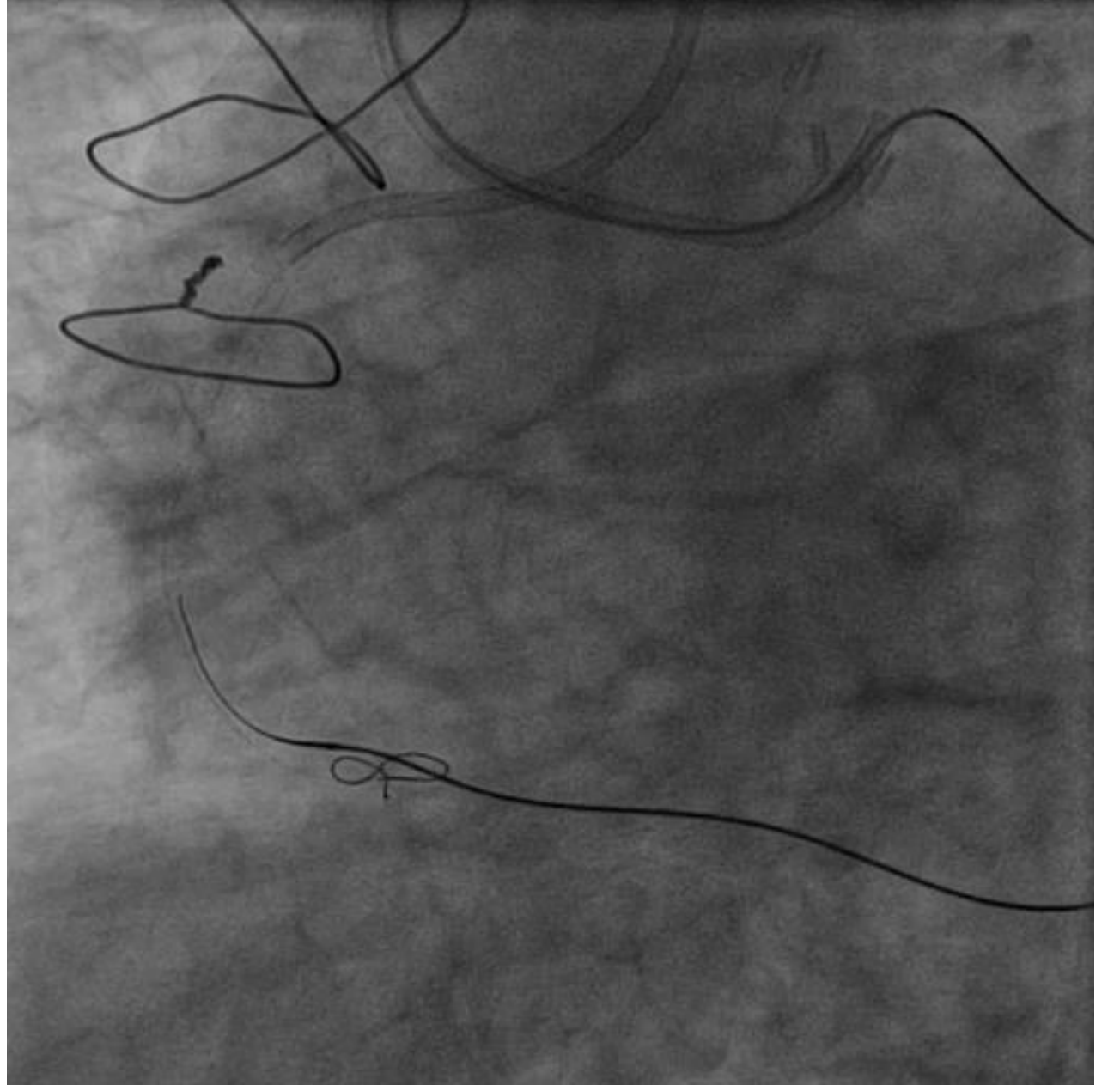
Fighter

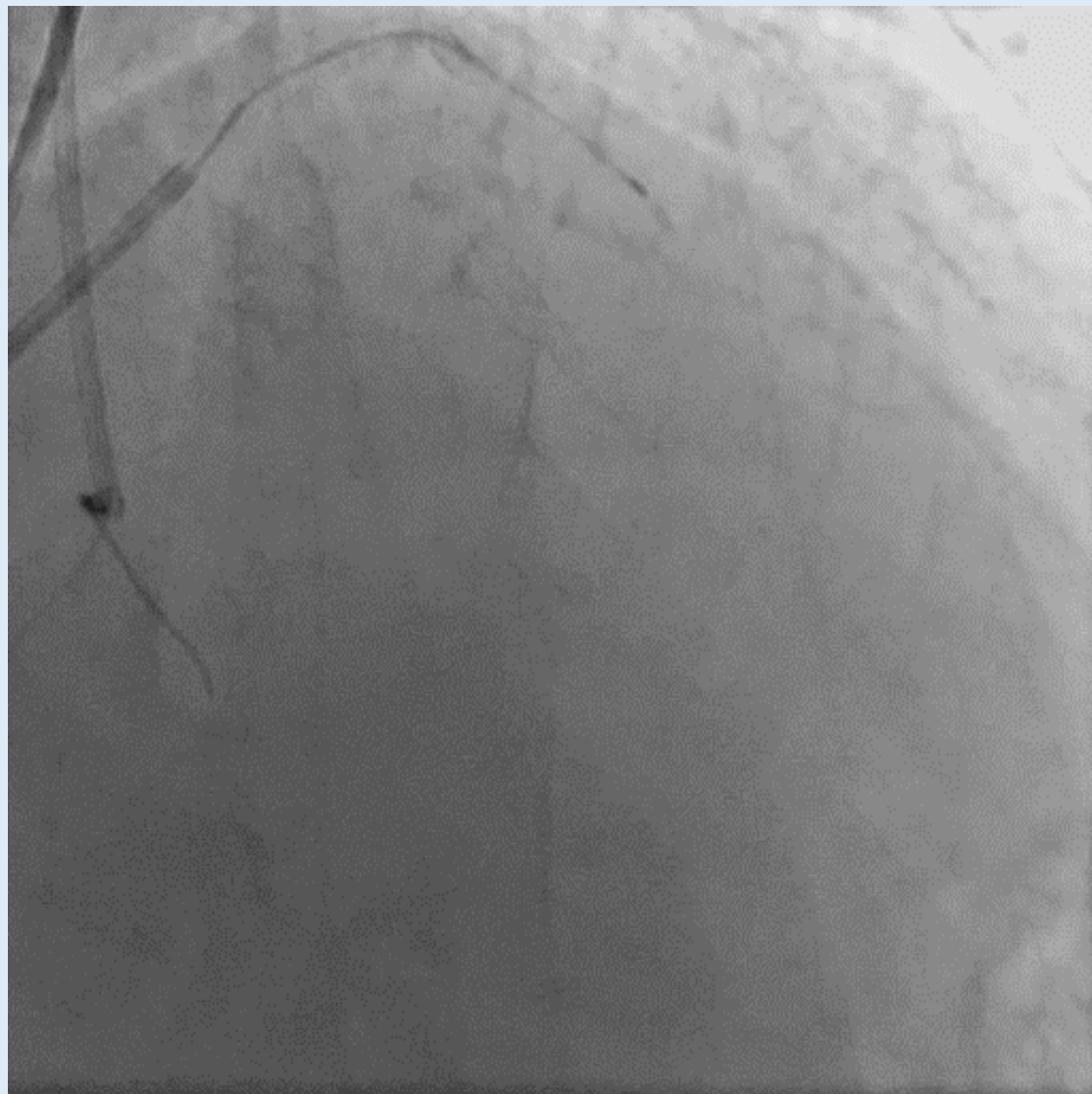
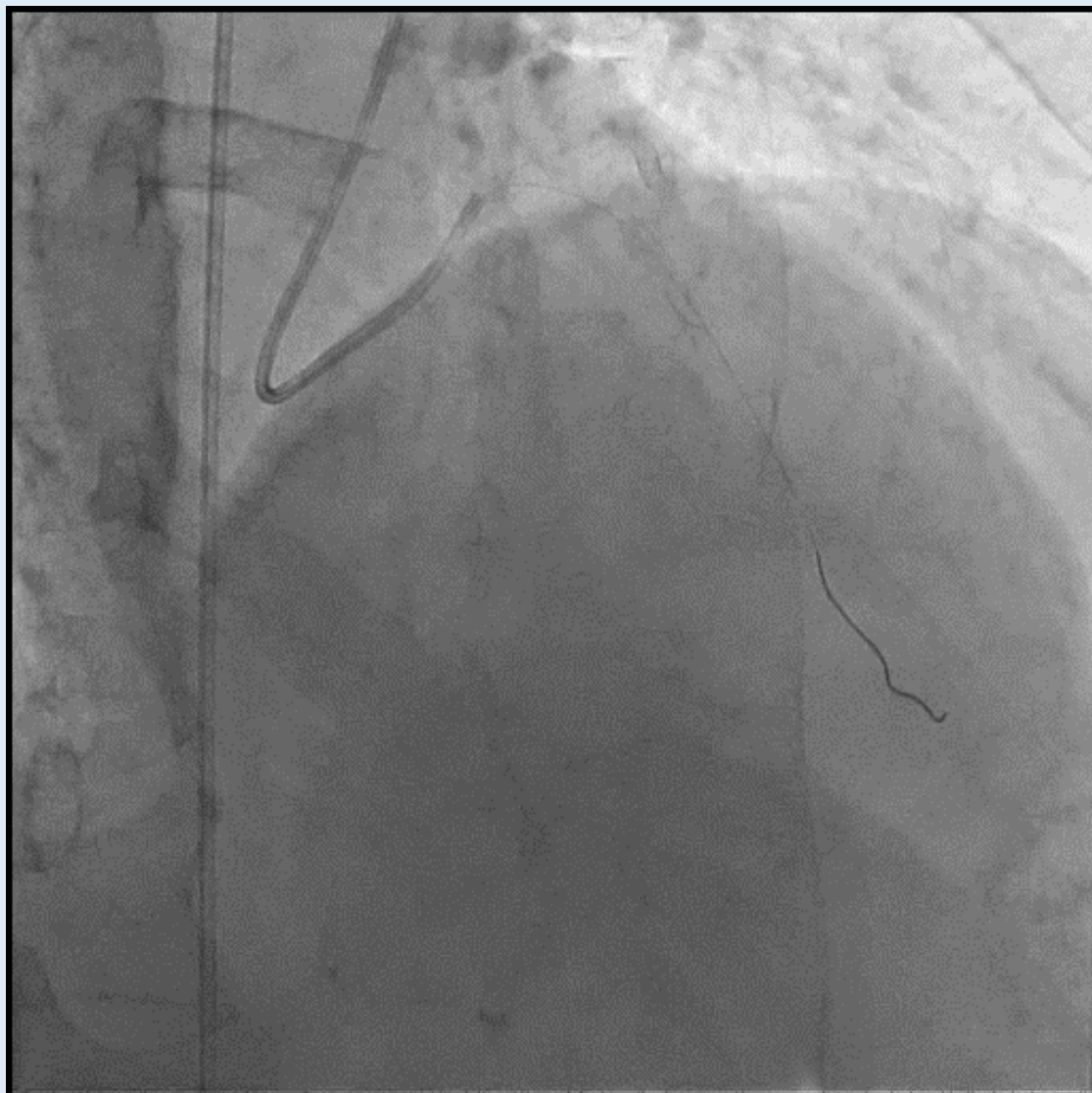
1.2 gr



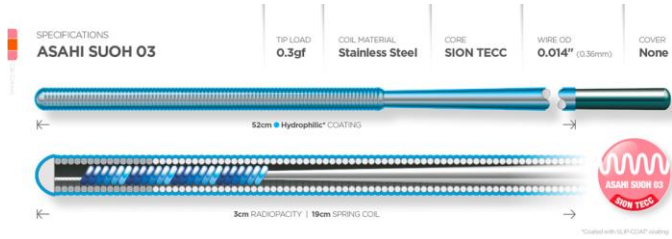


Reverse-Chart
sirasında antegrad
subintimal tel için
knuckle

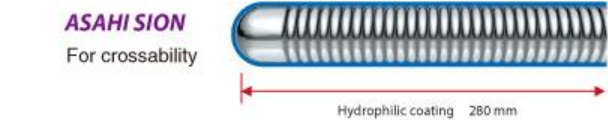




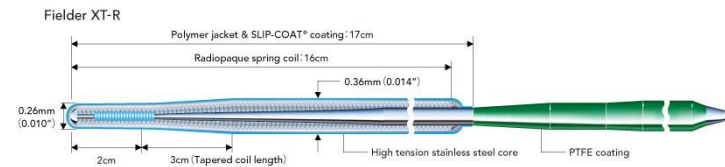
ASAHI SUOH 0.3 gr



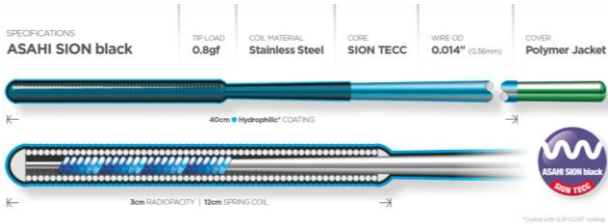
ASAHI SION 0.7 gr



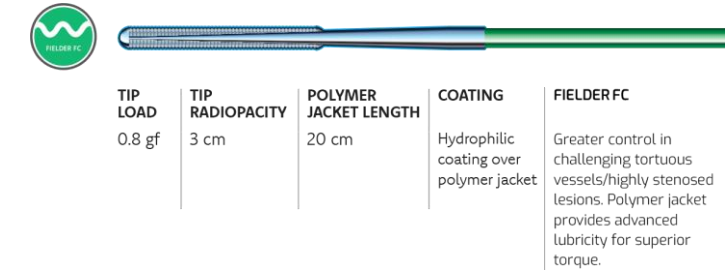
ASAHI FIELDER XT-R 0.6 gr



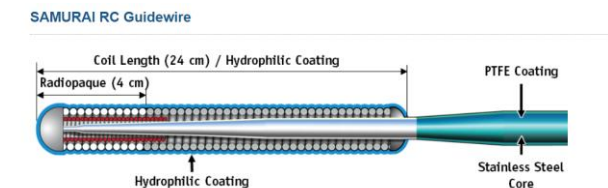
ASAHI SION BLACK 0.8 gr

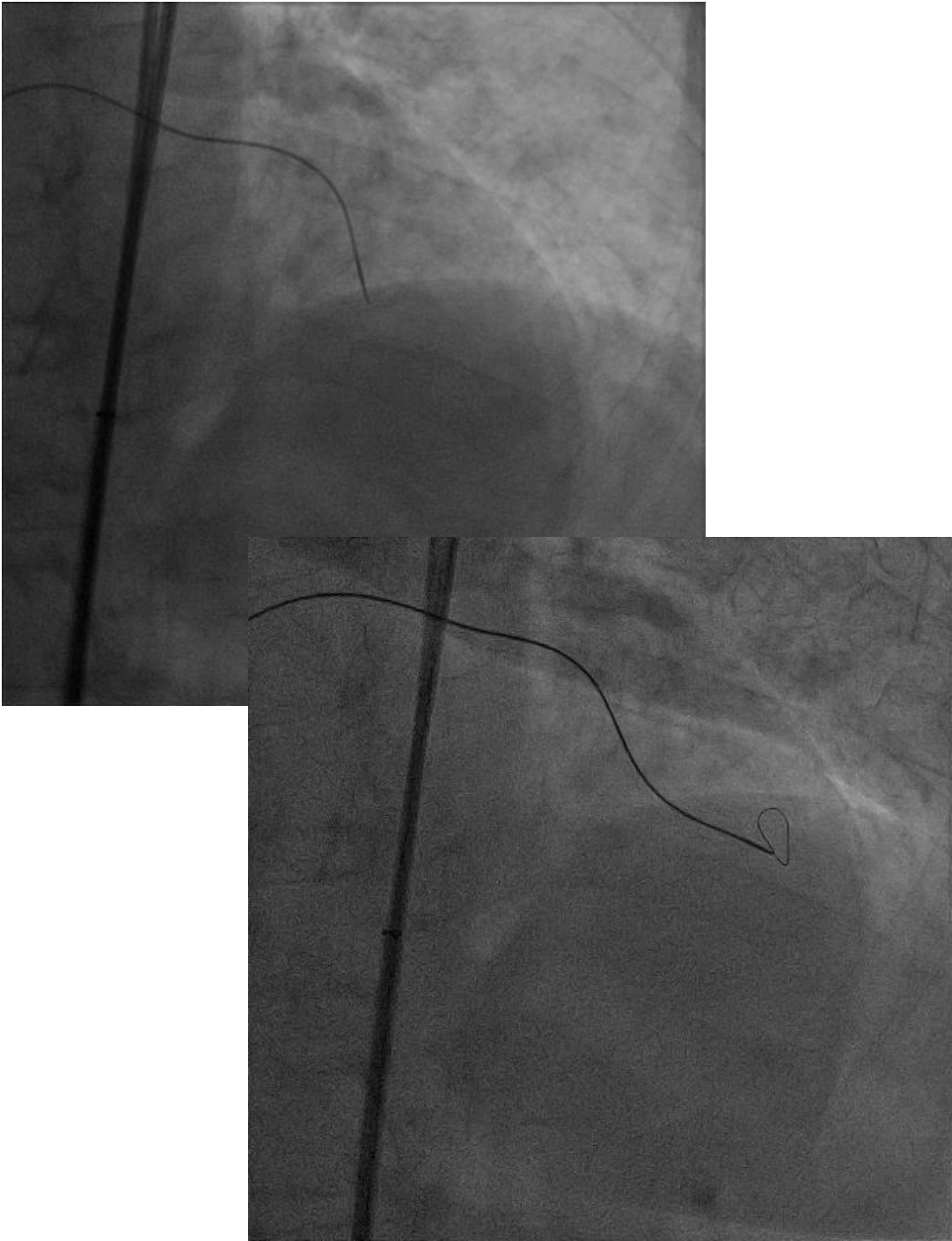


ASAHI FIELDER FC 0.8 gr

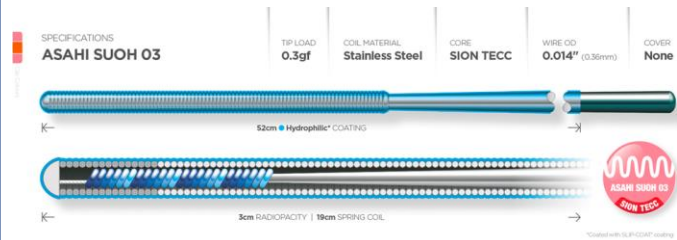


SAMURAI RC 1.2 gr

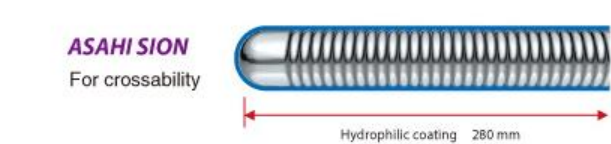




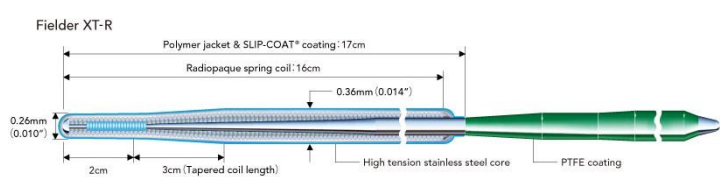
ASAHI SUOH 0.3 gr



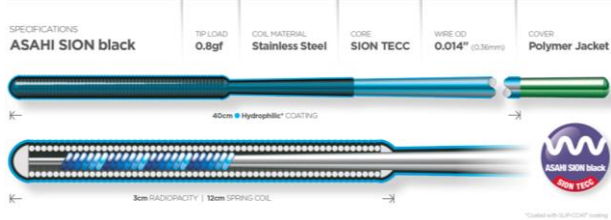
ASAHI SION 0.7 gr

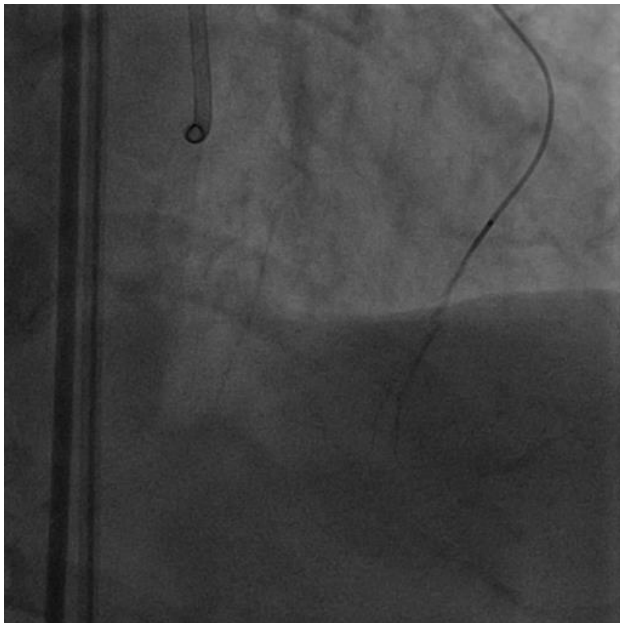
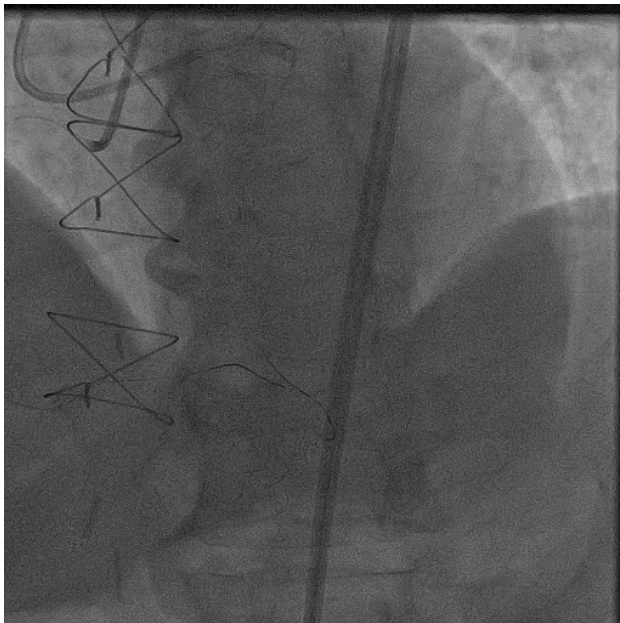
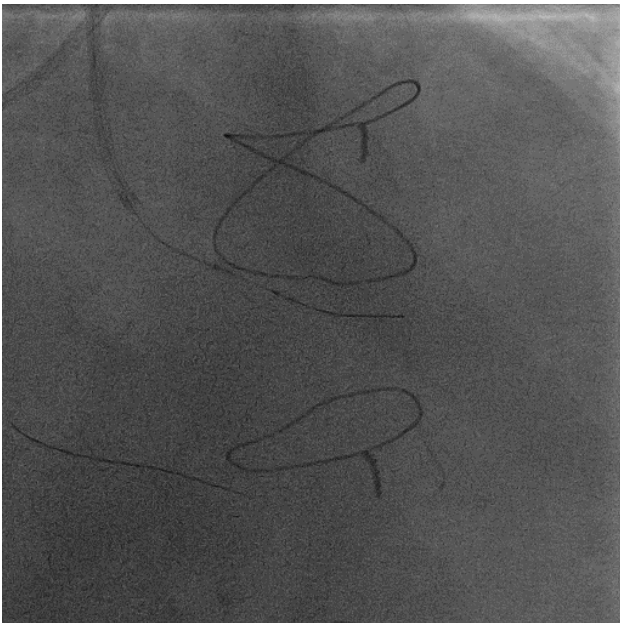
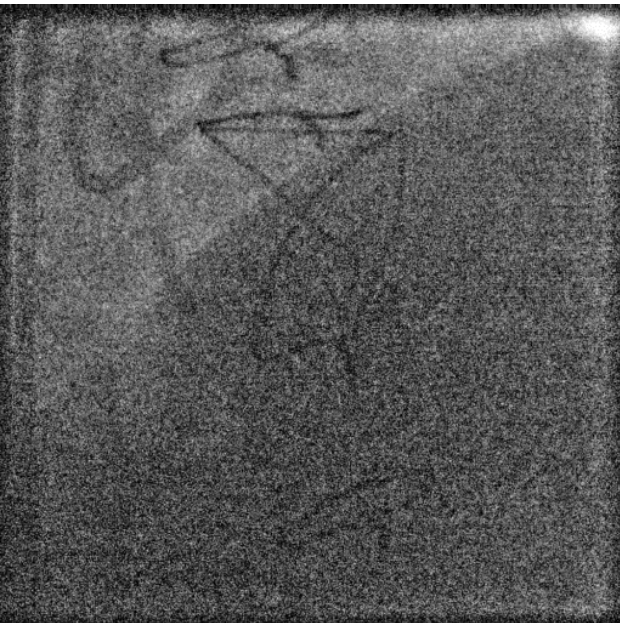
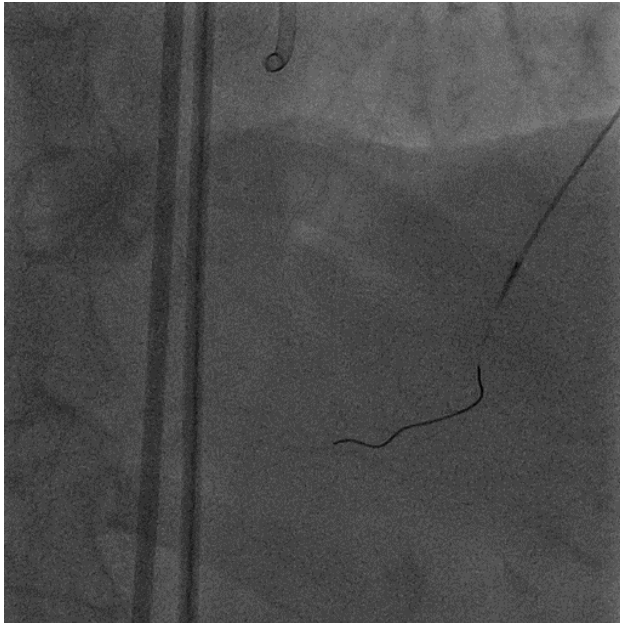
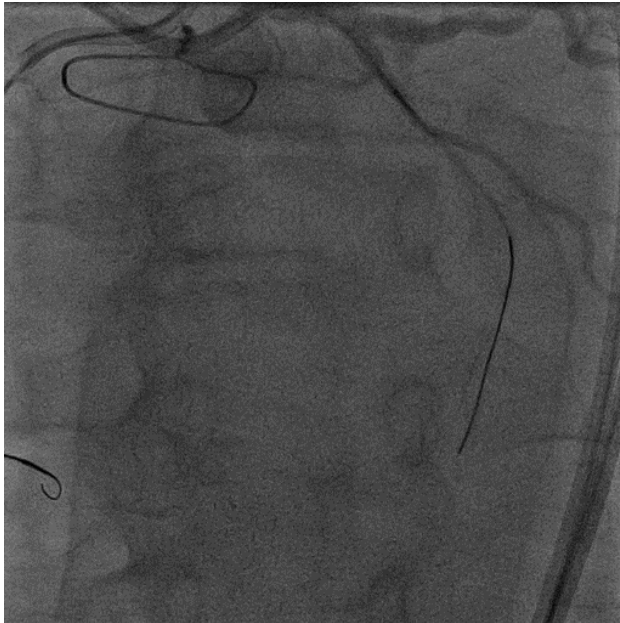
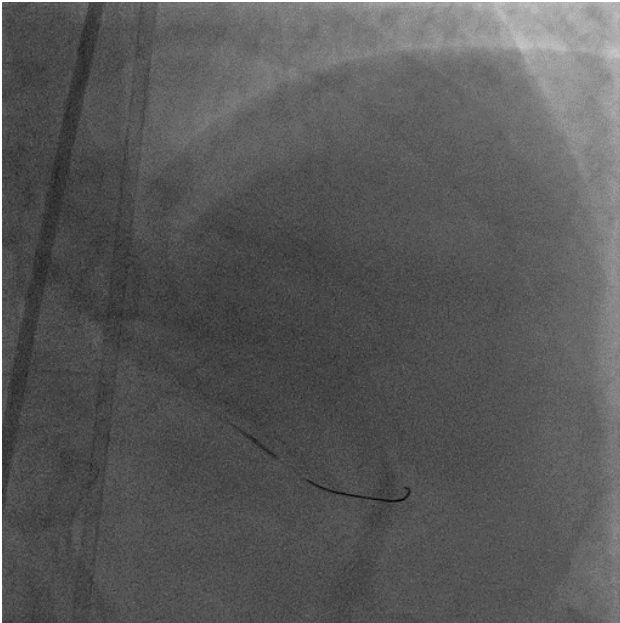
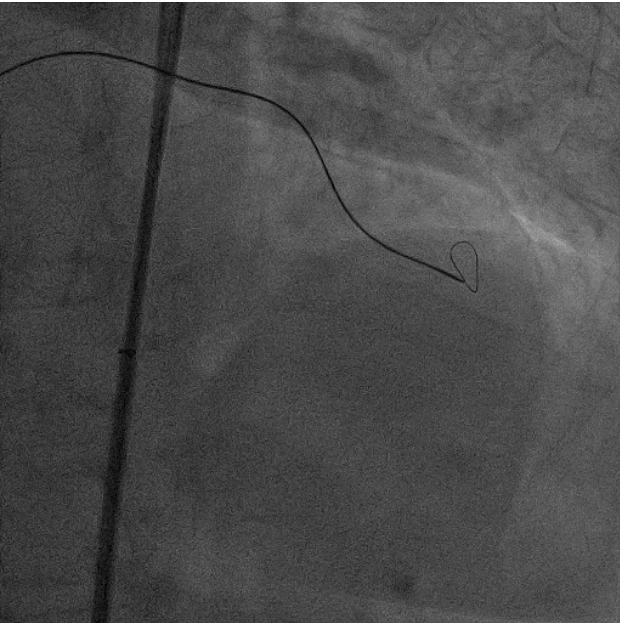


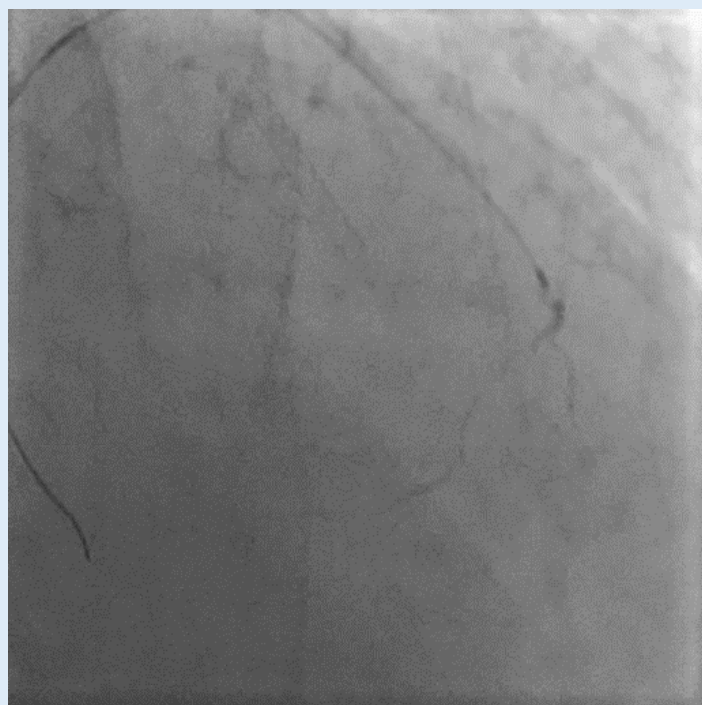
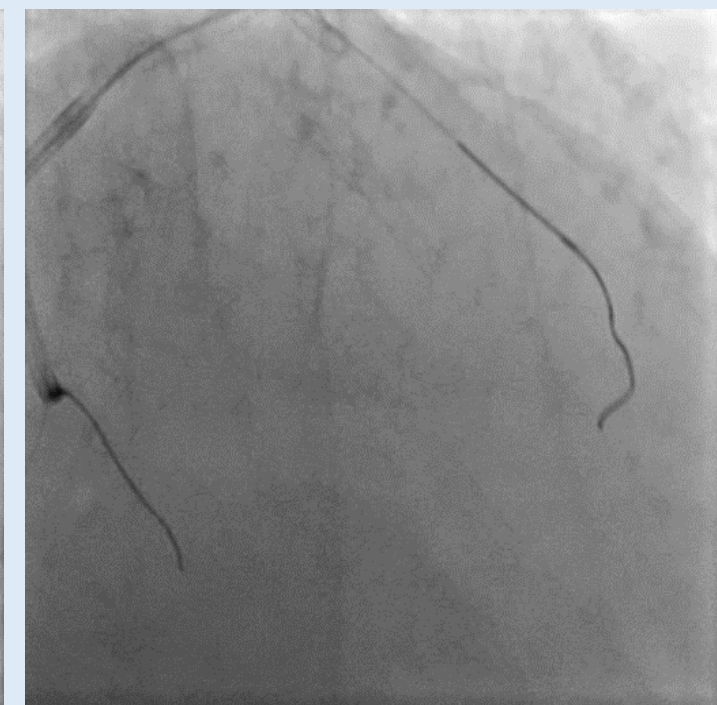
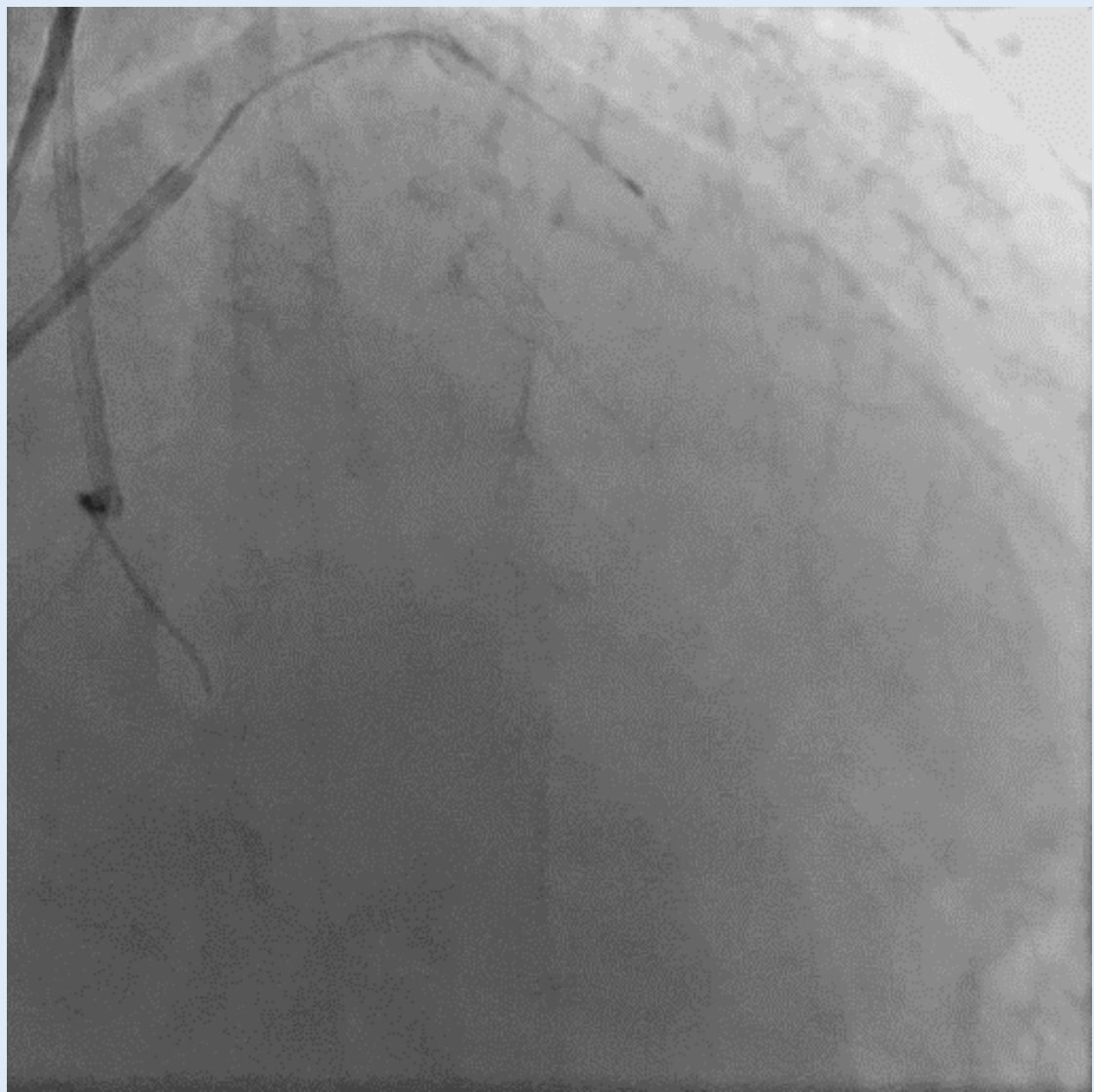
ASAHI FIELDER XT-R 0.6 gr

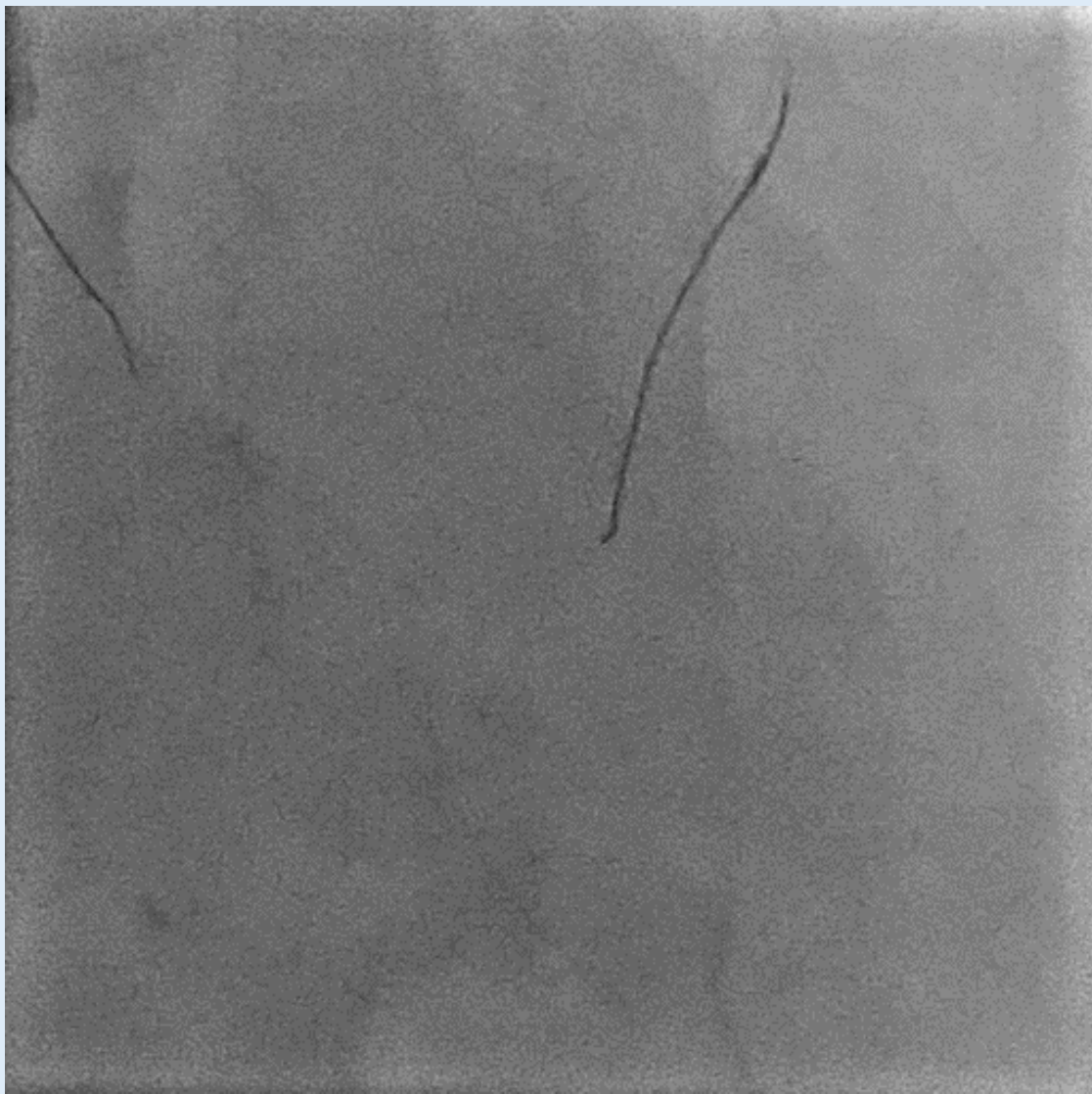
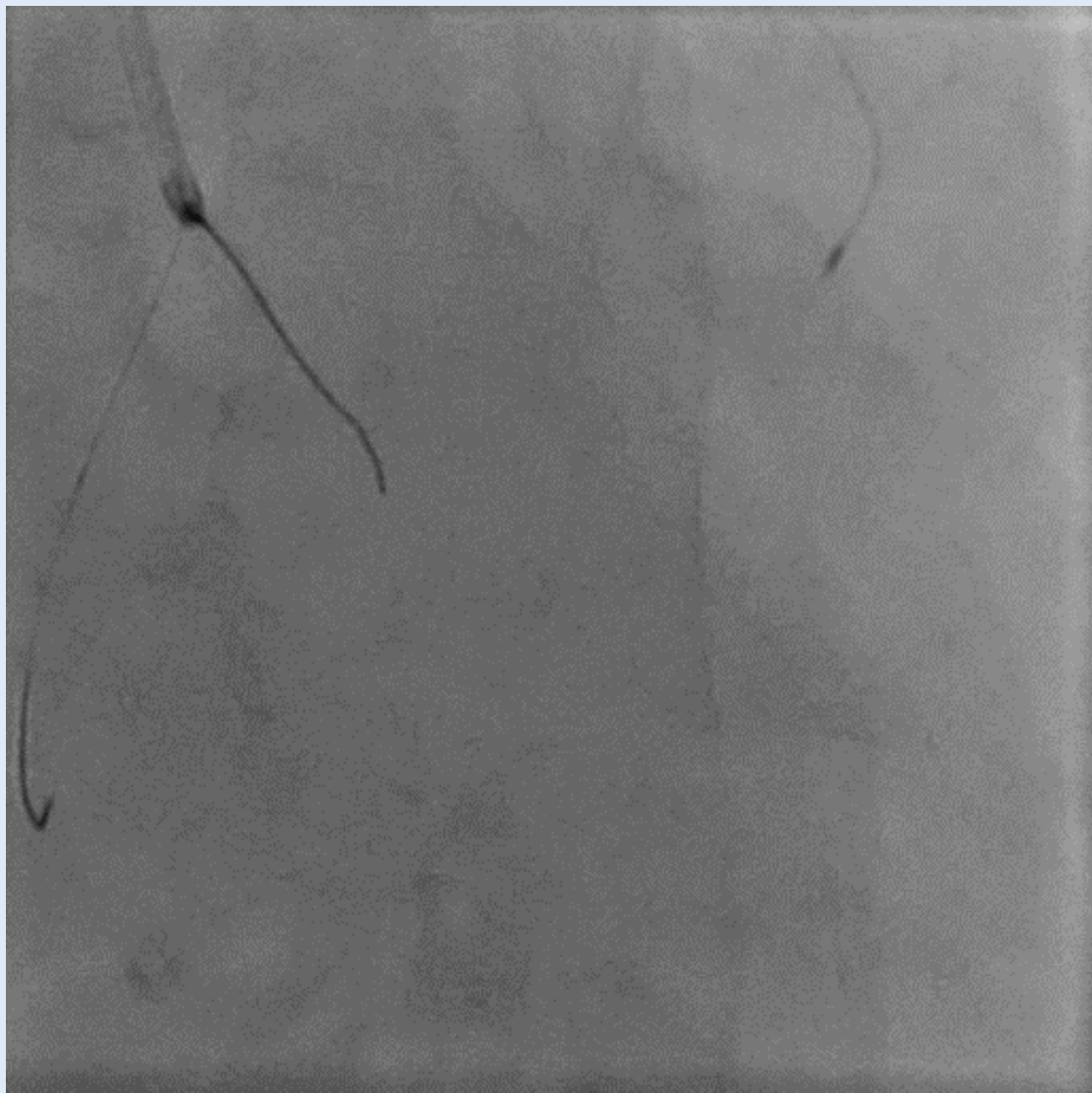


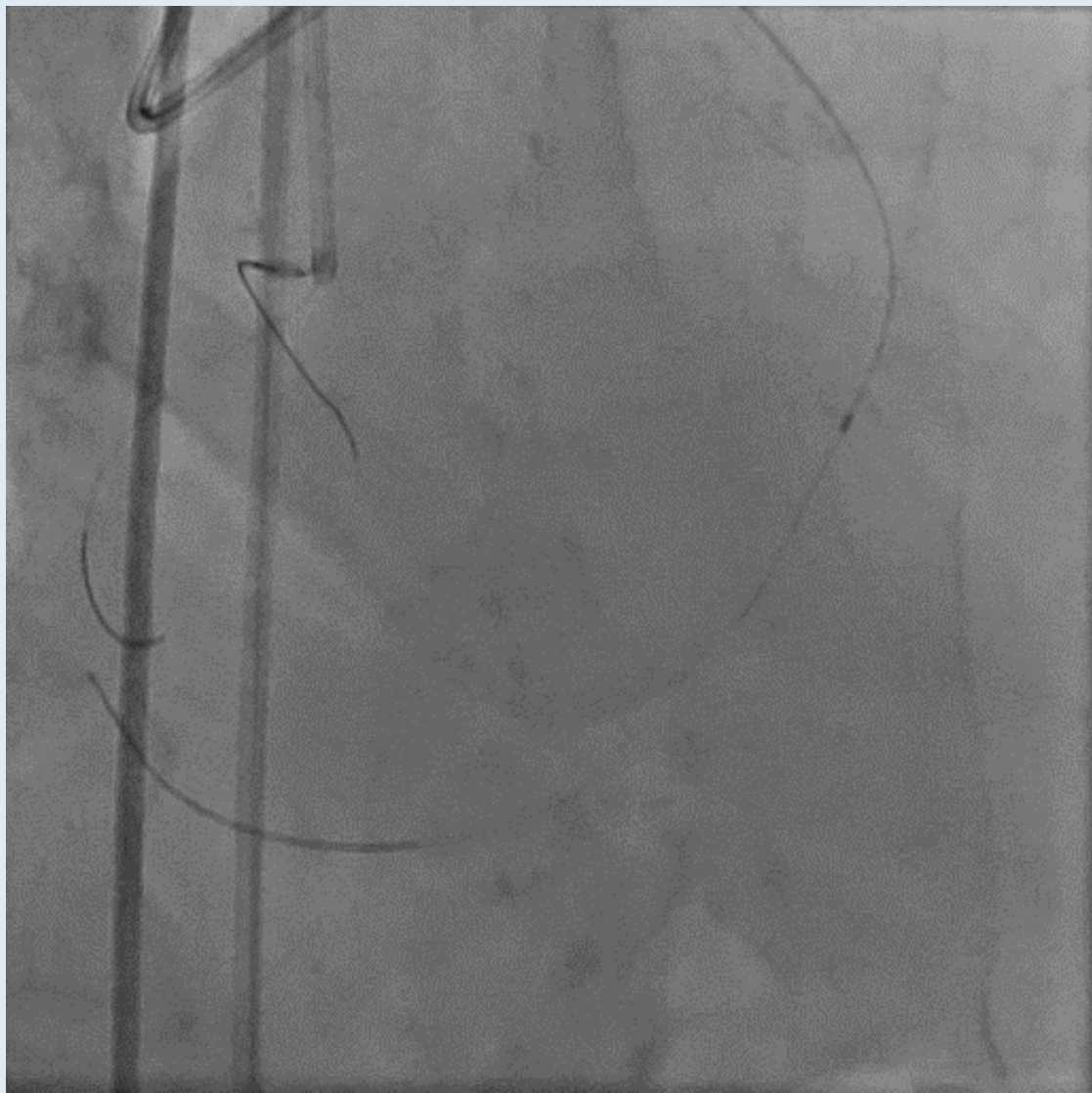
ASAHI SION BLACK 0.8 gr





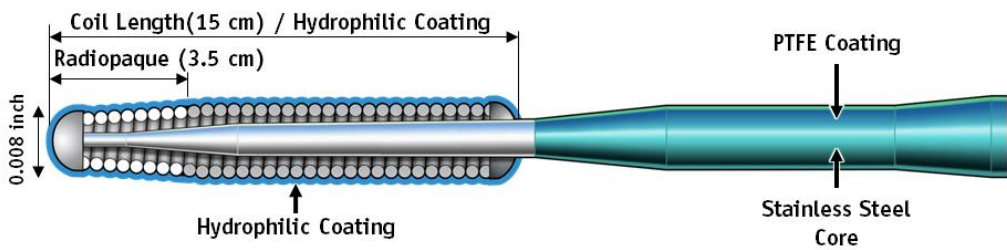






JUDO 3 Guidewire

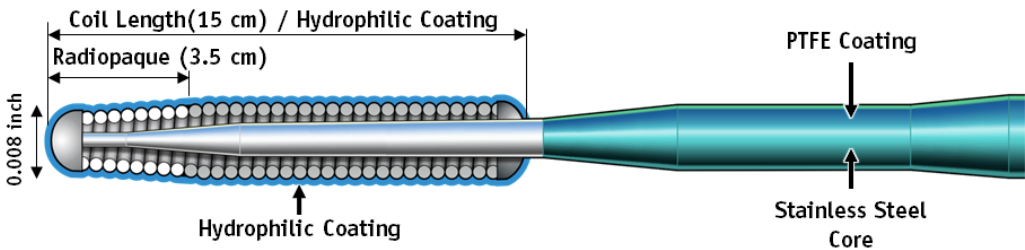
Immediate intraluminal crossing wire for fibro-calcific lesions.



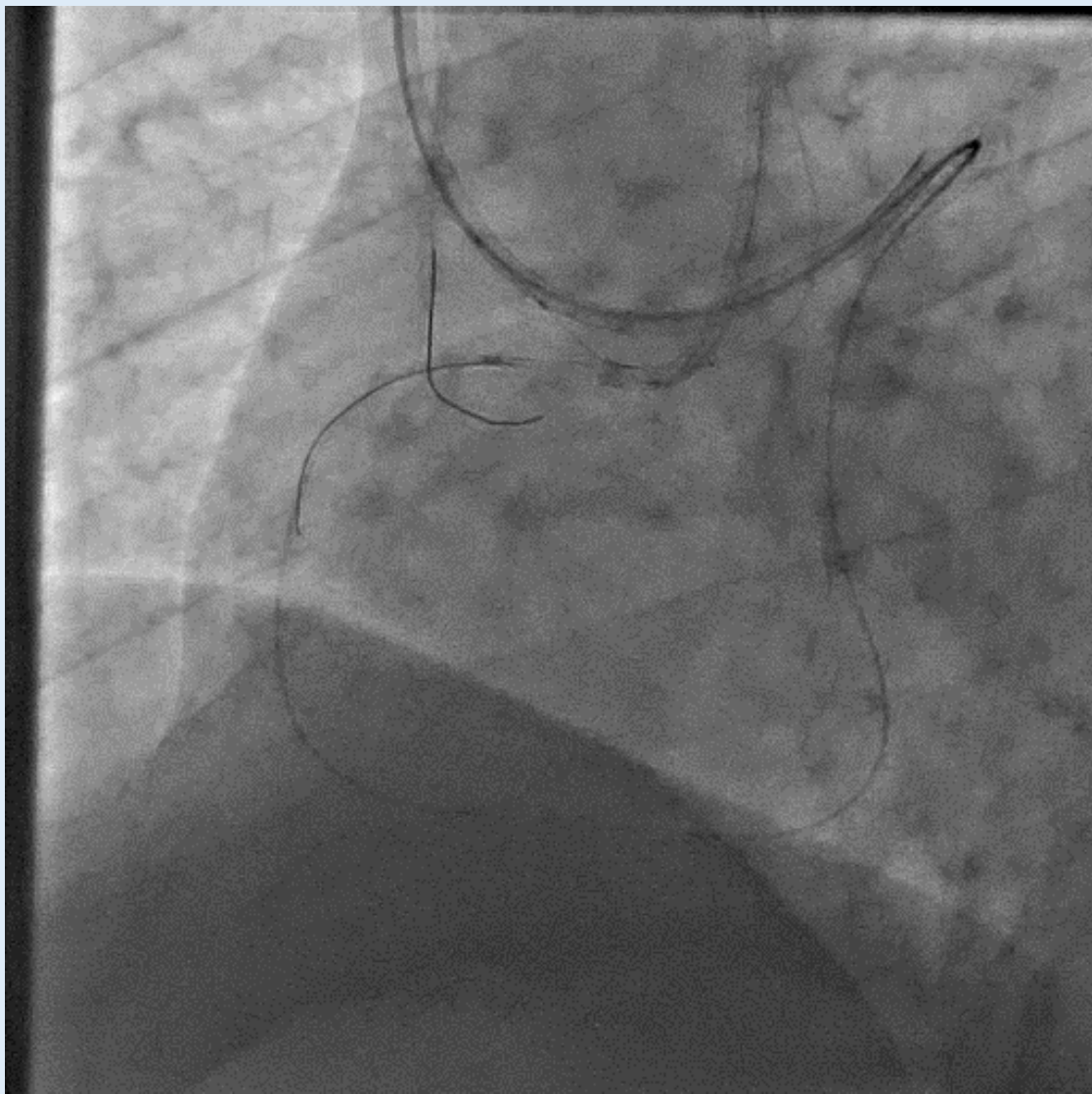
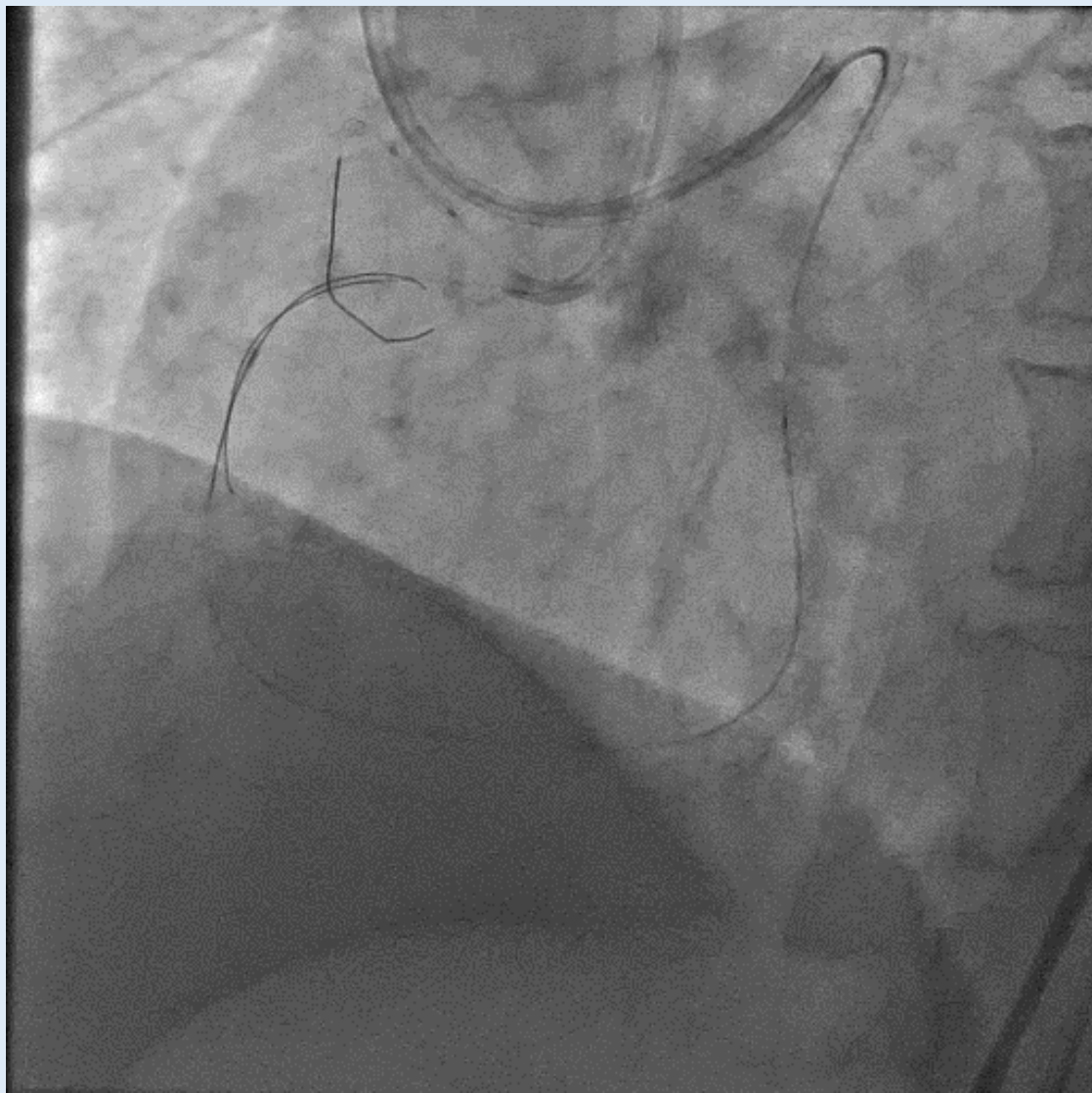
Tip Diame-ter (inch)	Tip Load (gf)	Tip Ra-diopacity (cm)	Tip Style	Coil / Covering	Coil Length (cm)	Coating	Core Material
0.008	3.0	3.5	Core-to-tip	Spring Coil	15	Hydrophilic	Stainless Steel

JUDO 6 Guidewire

Extra penetration with excellent steerability in tight lesions.

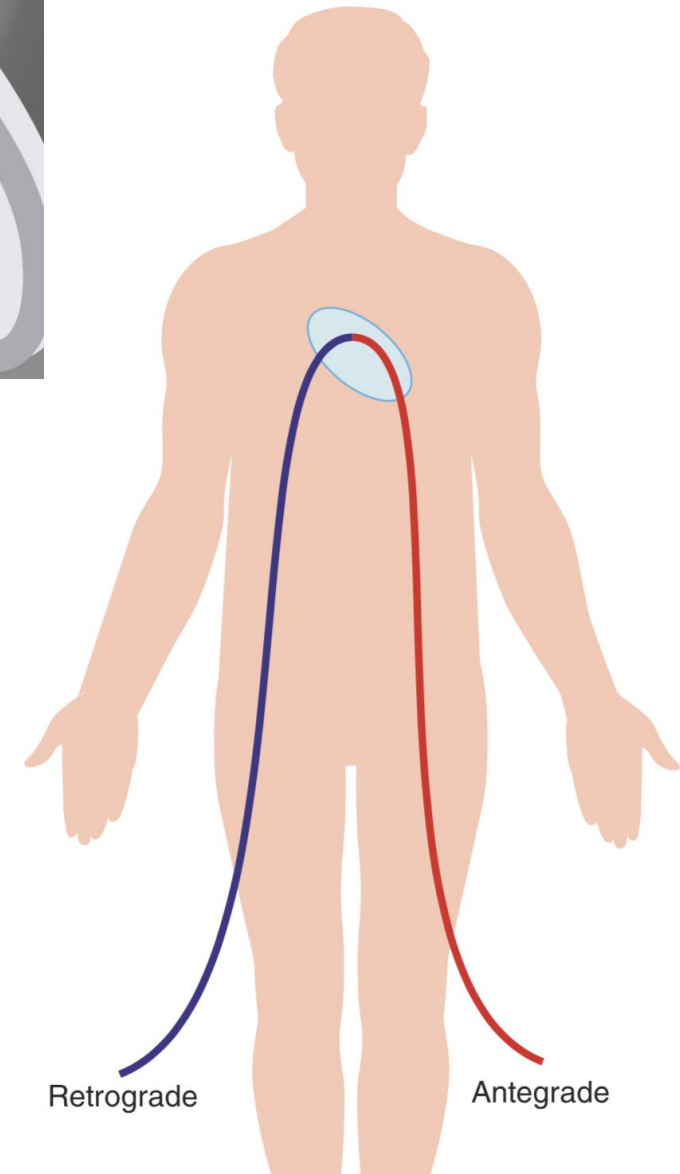
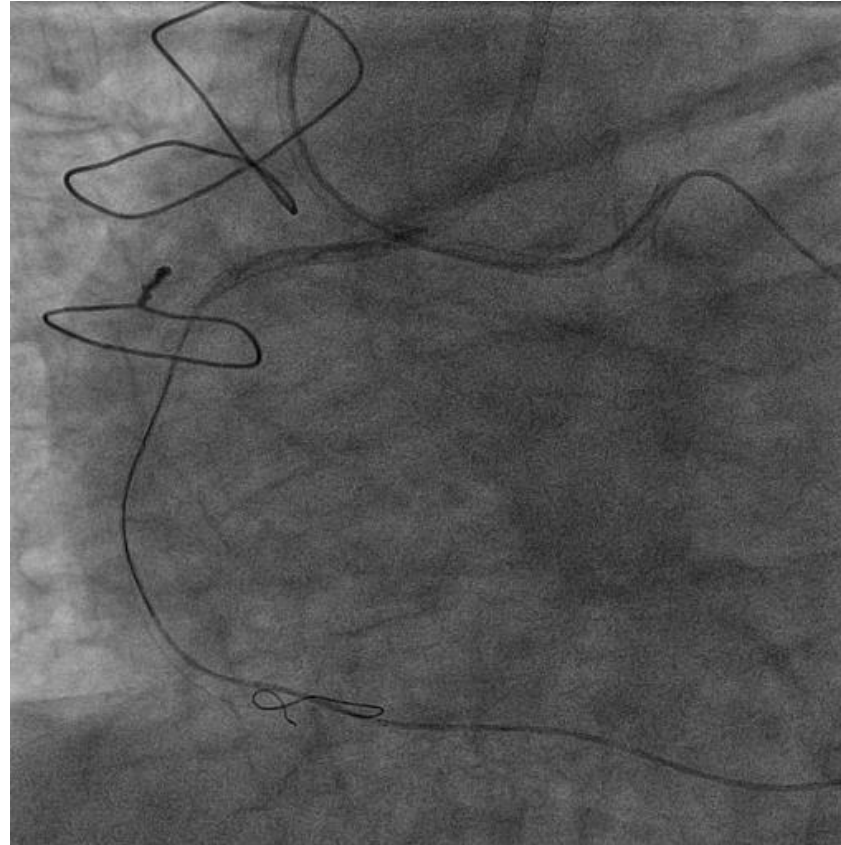
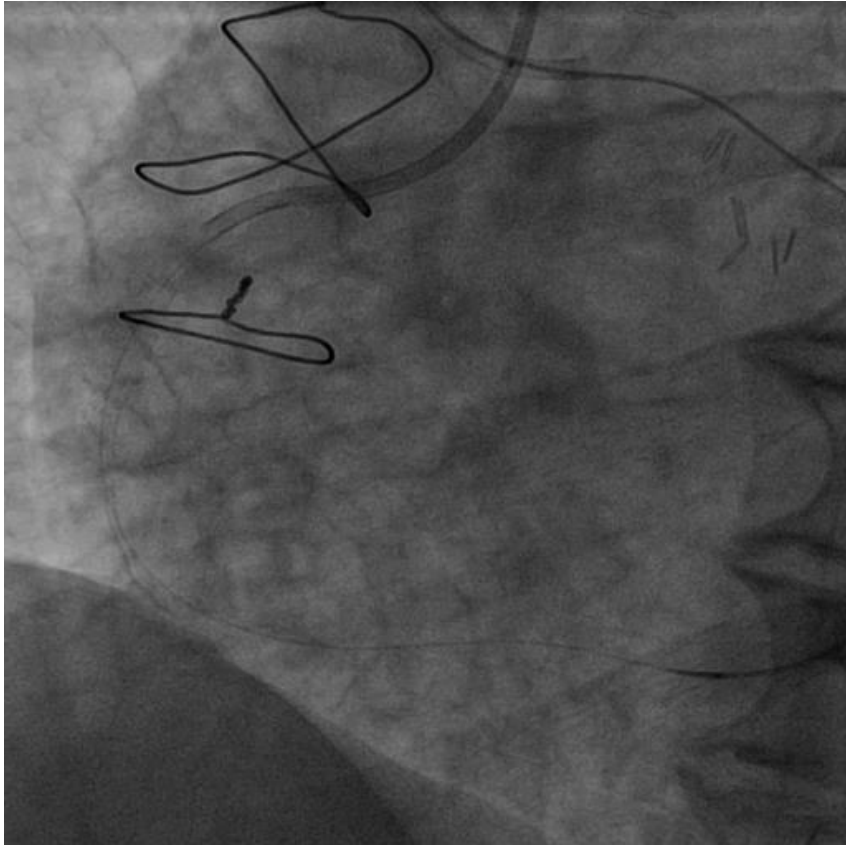


Tip Diame-ter (inch)	Tip Load (gf)	Tip Ra-diopacity (cm)	Tip Style	Coil / Covering	Coil Length (cm)	Coating	Core Material
0.008	6.0	3.5	Core-to-tip	Spring Coil	15	Hydrophilic	Stainless Steel

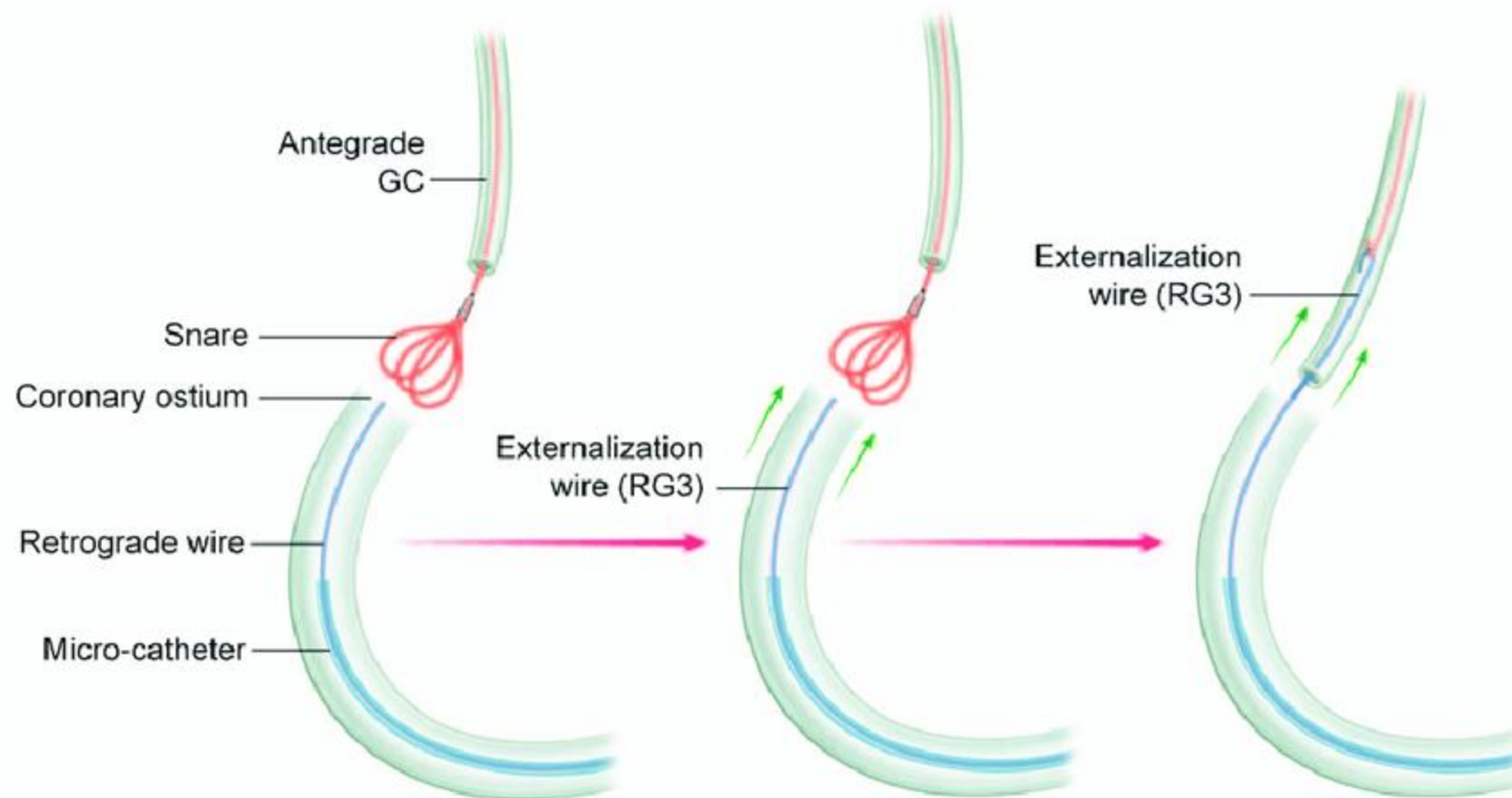


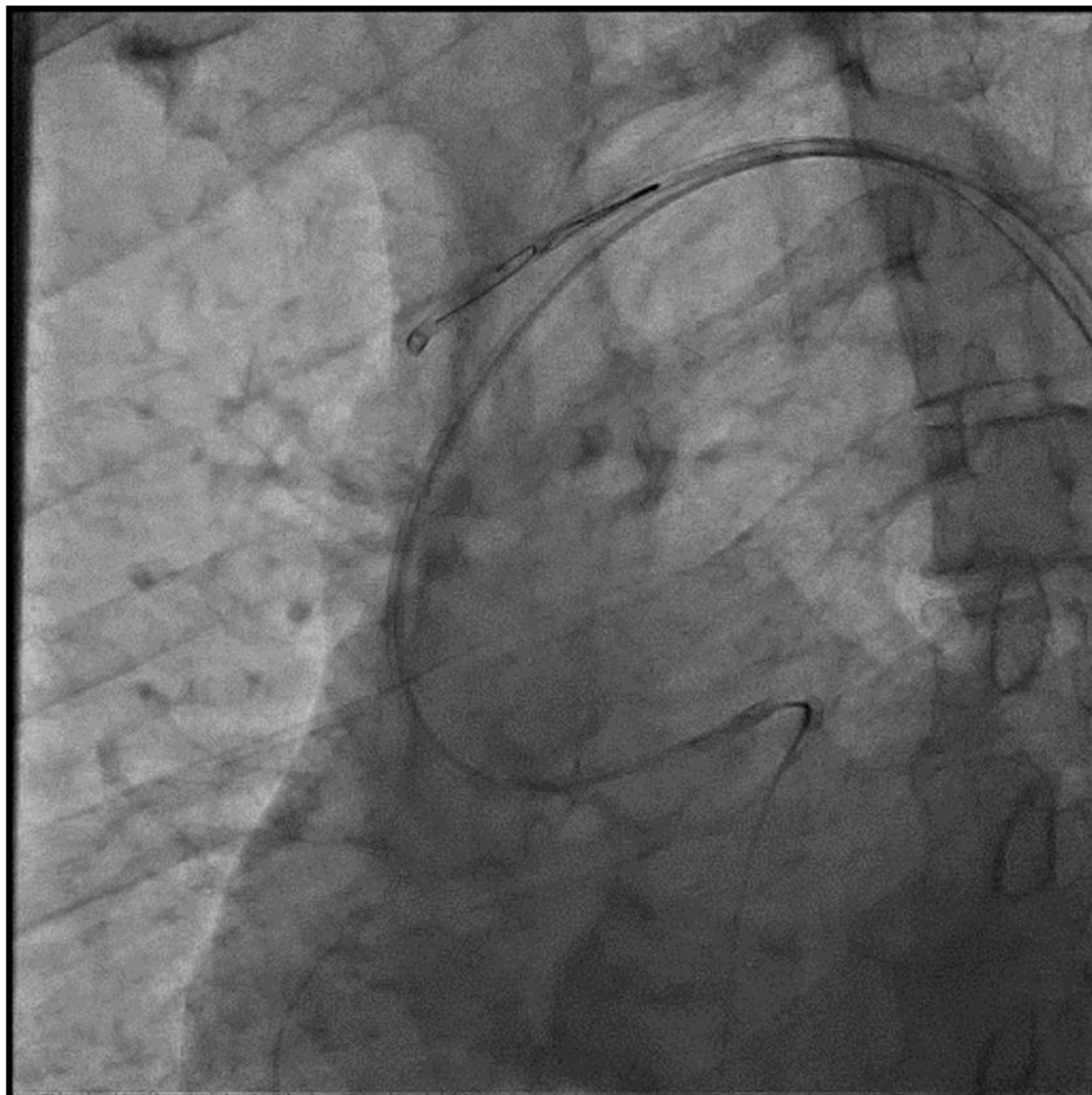
Externalizasyon

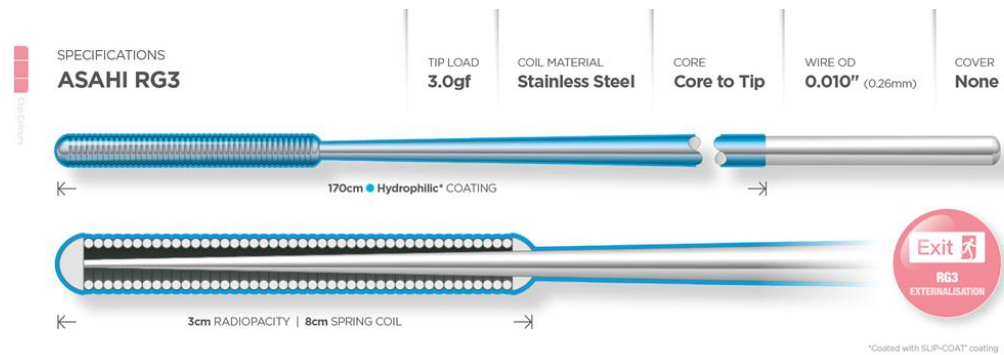
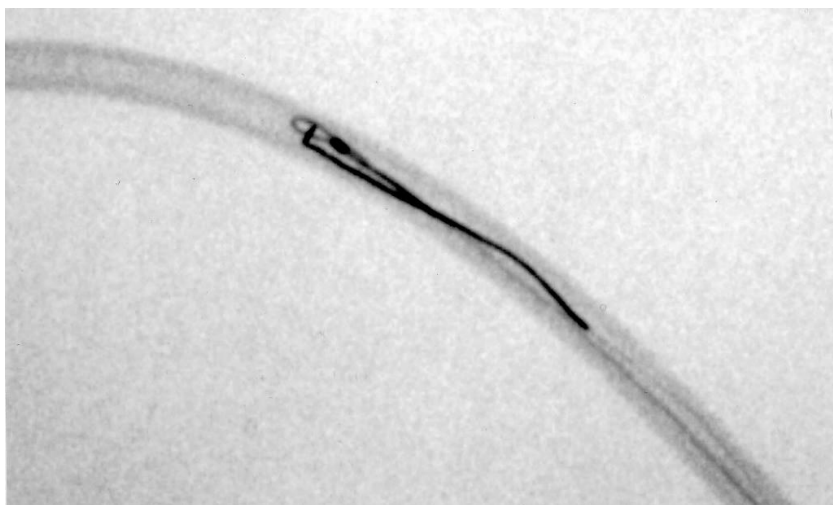
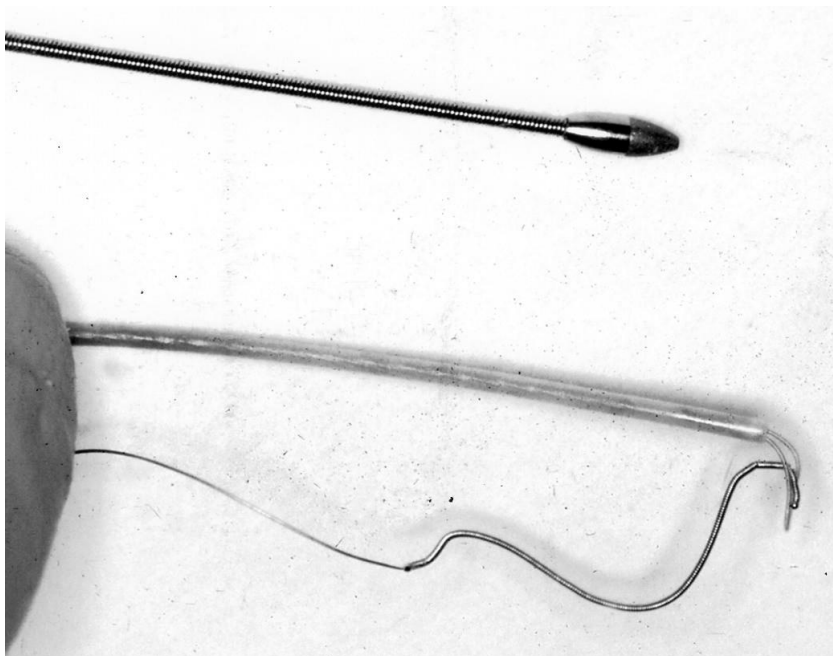
- RG3 (Asahi Intecc) (330 cm, 010 inch)
- Viper Wire Advance (Cardiovascular Sys Inc) (335 cm, 014 inch)
- R350 (Vascular Solutions) (350 cm, 013 inch)

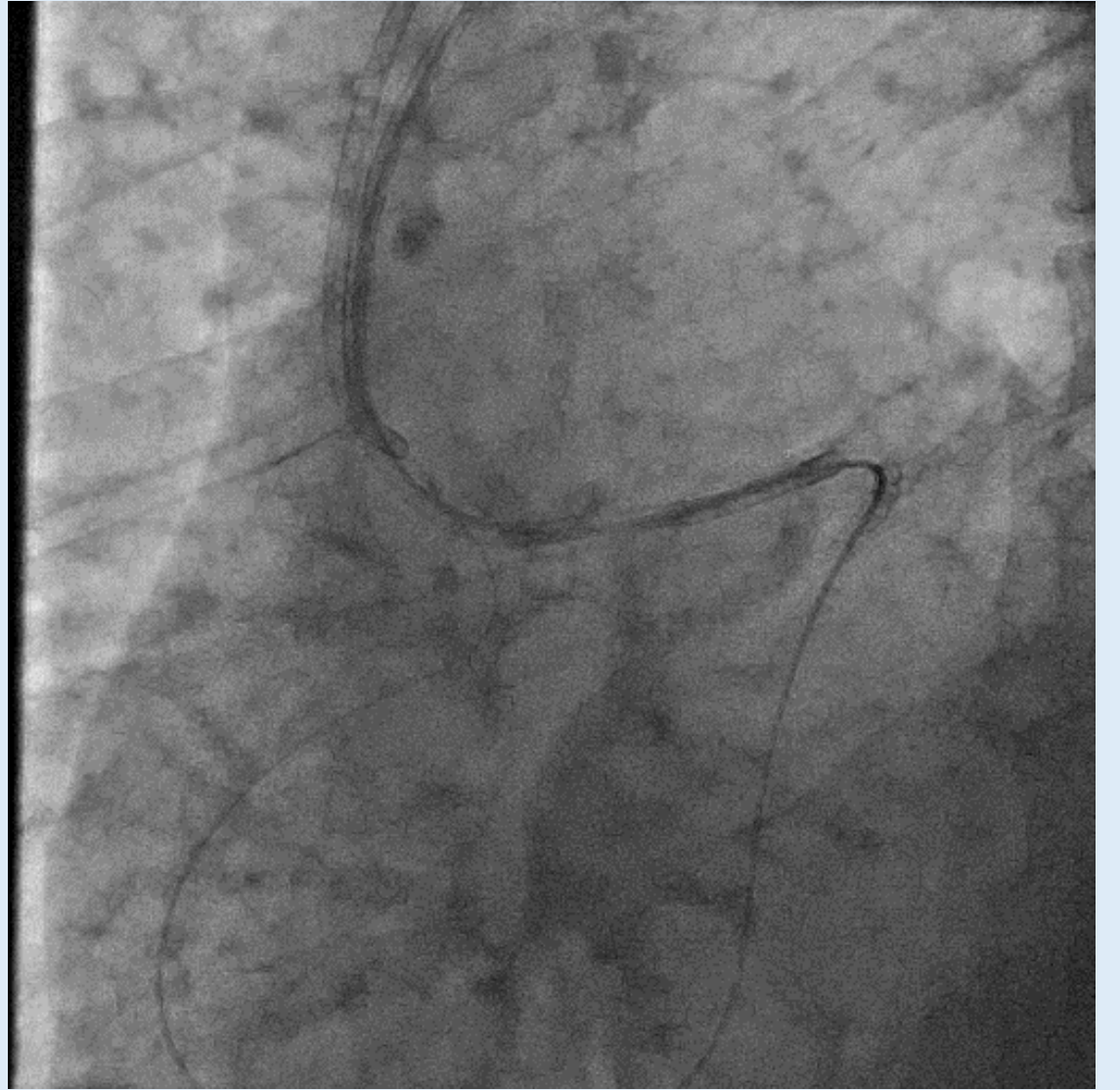
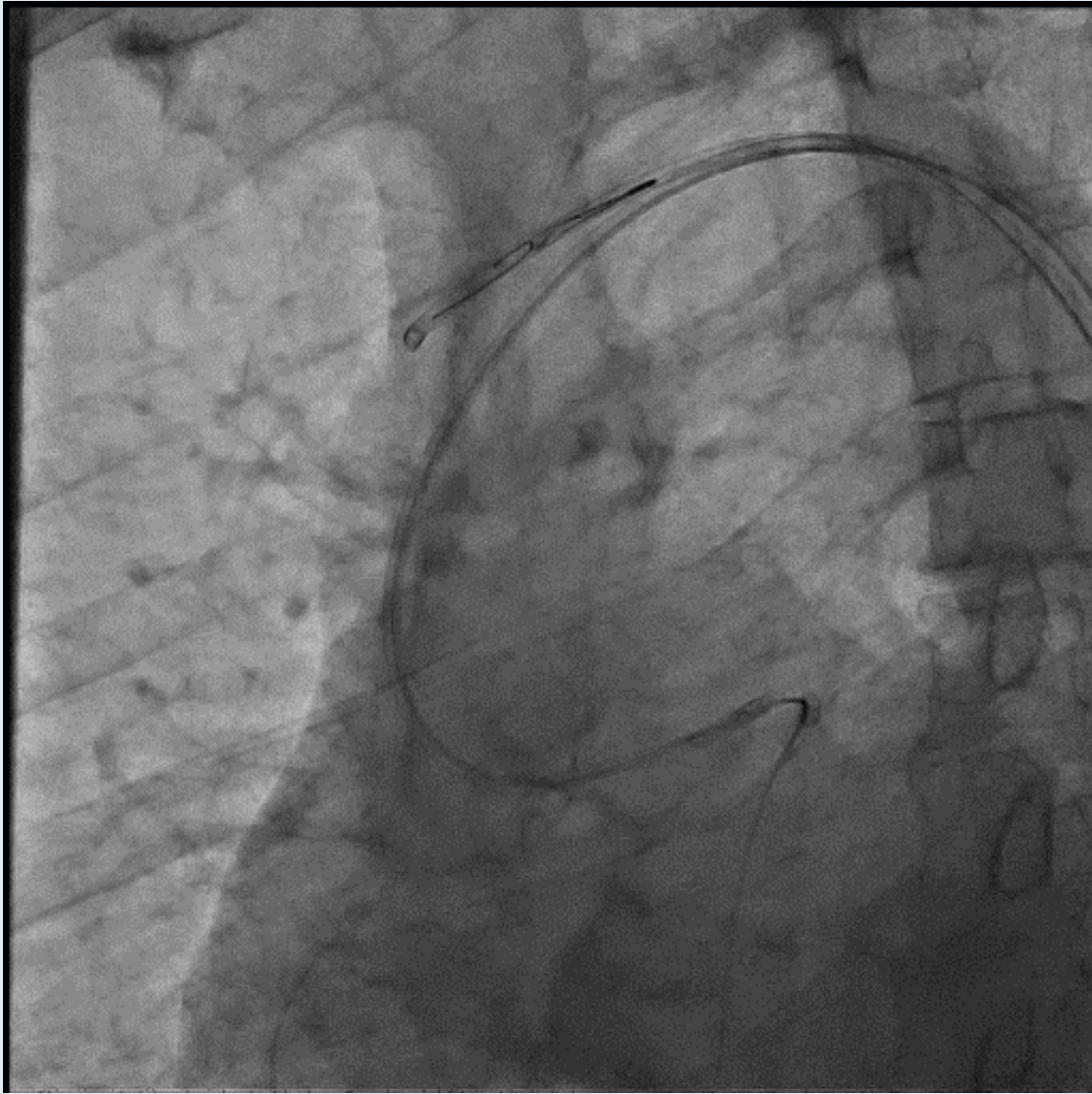


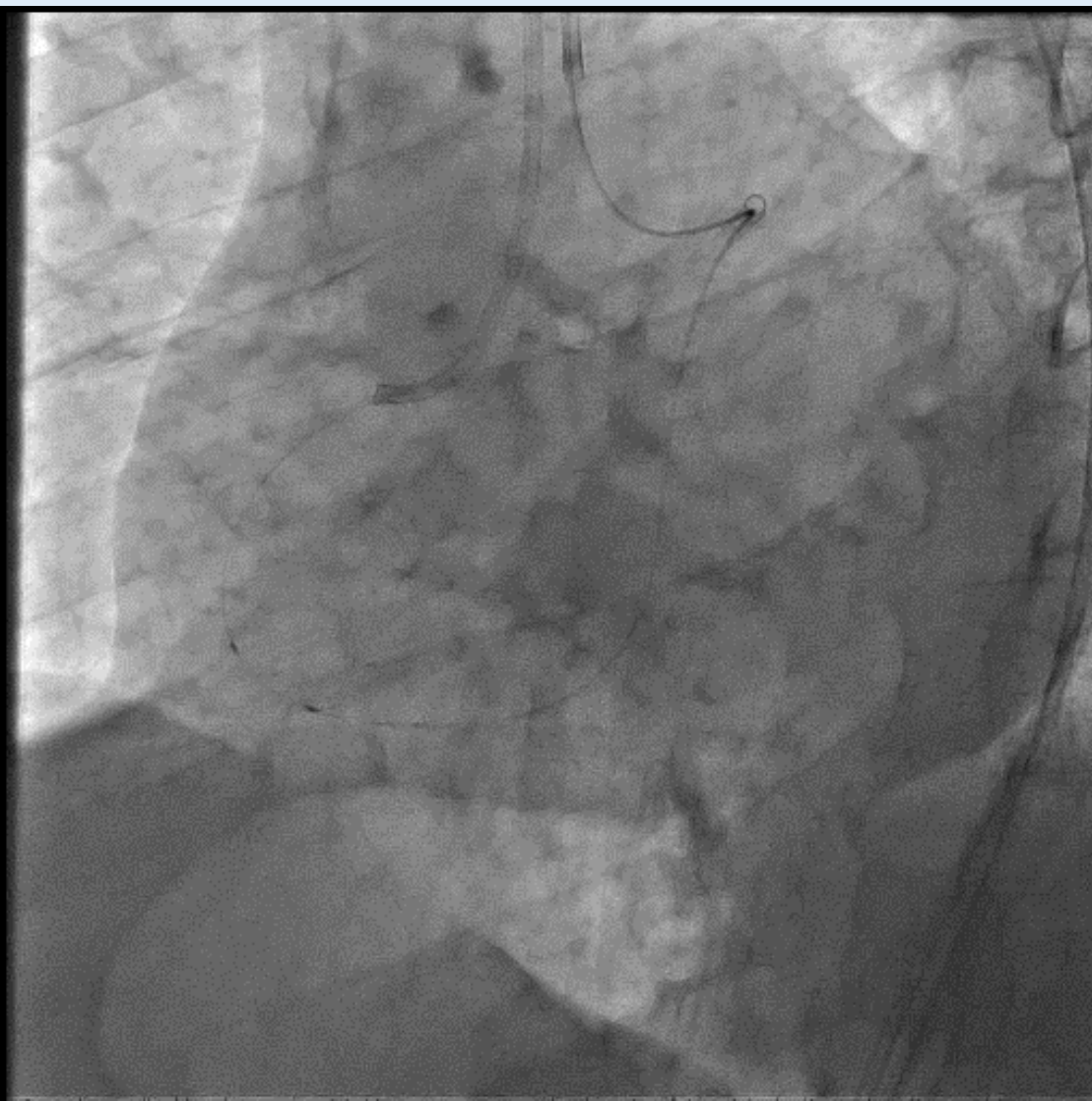
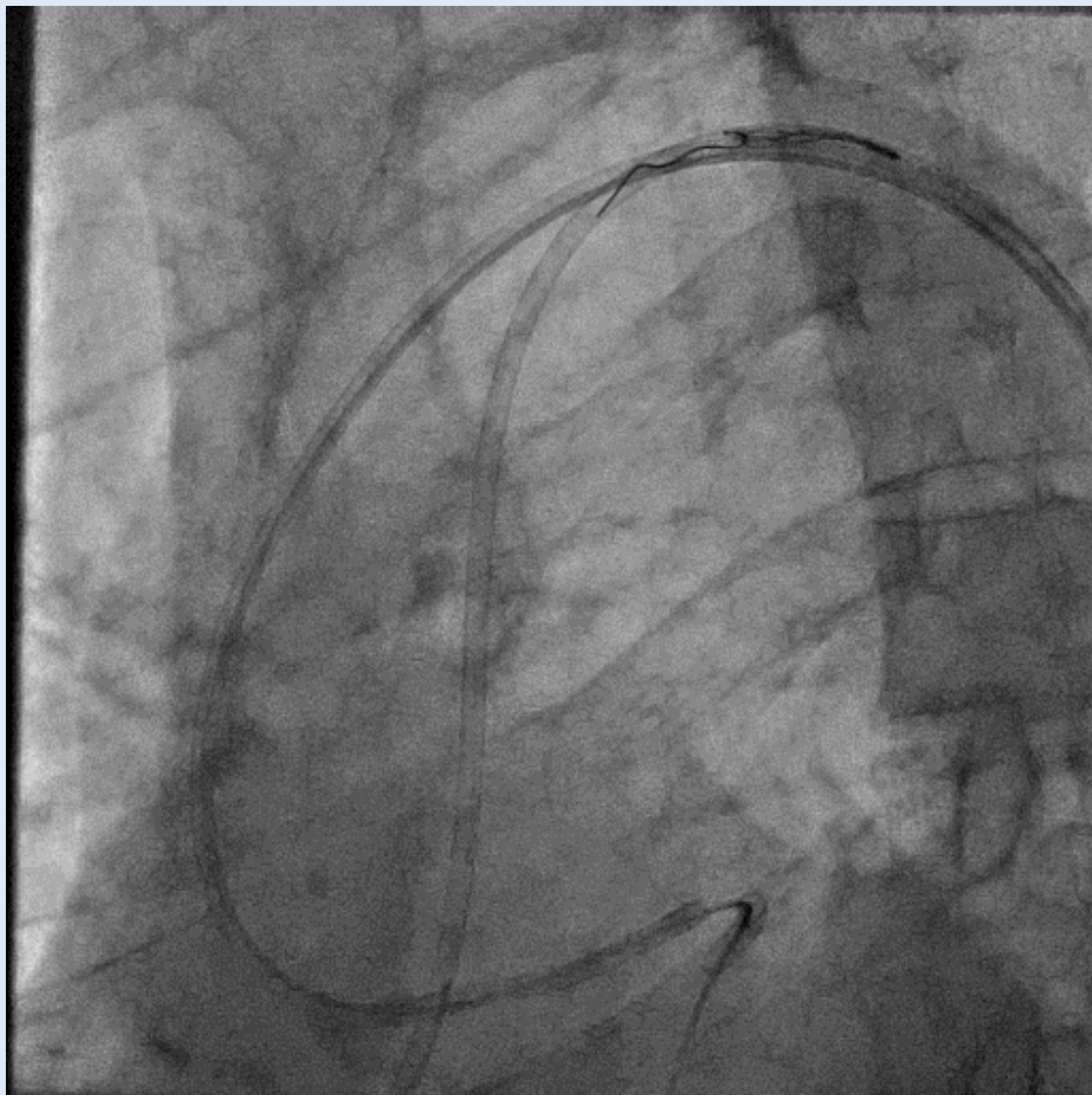
III. Micro-catheter cannot pass CTO

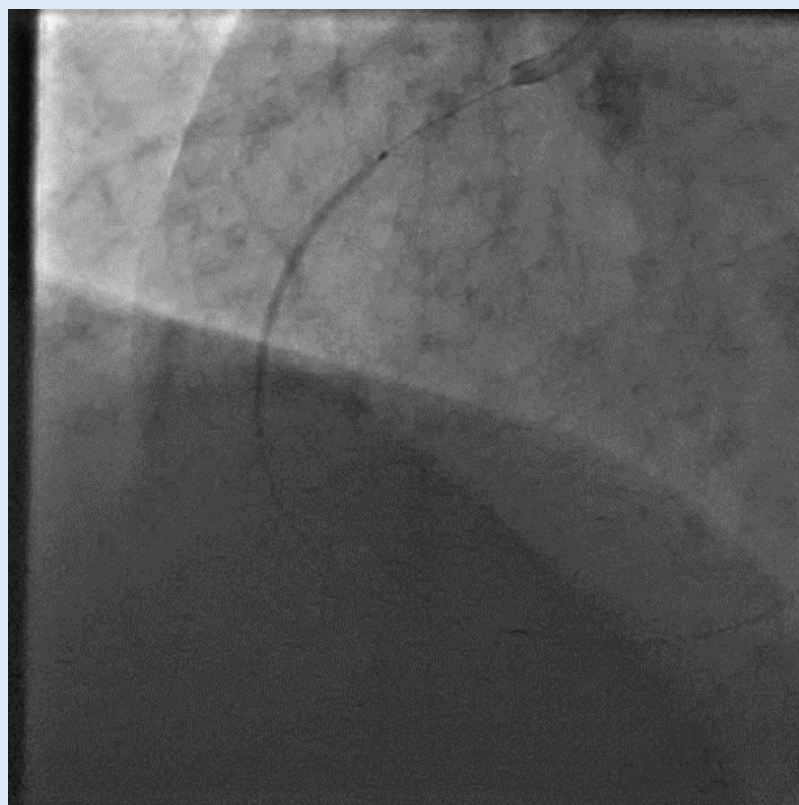
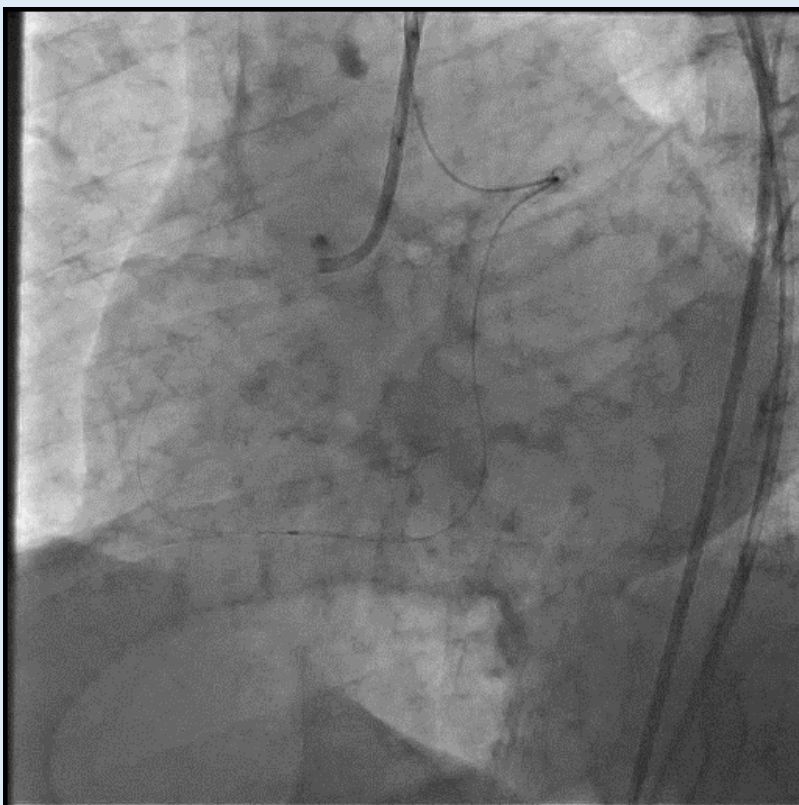


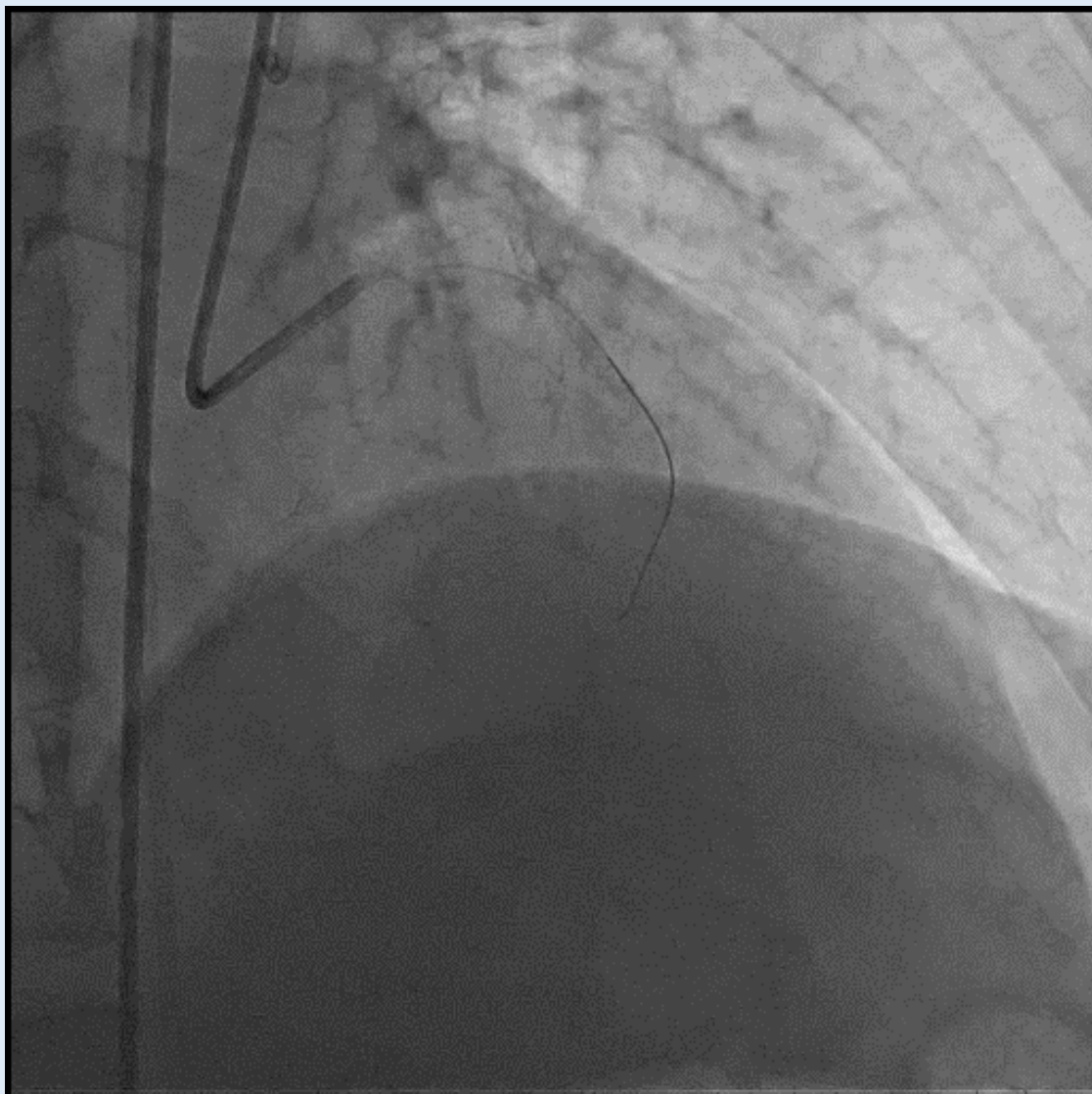
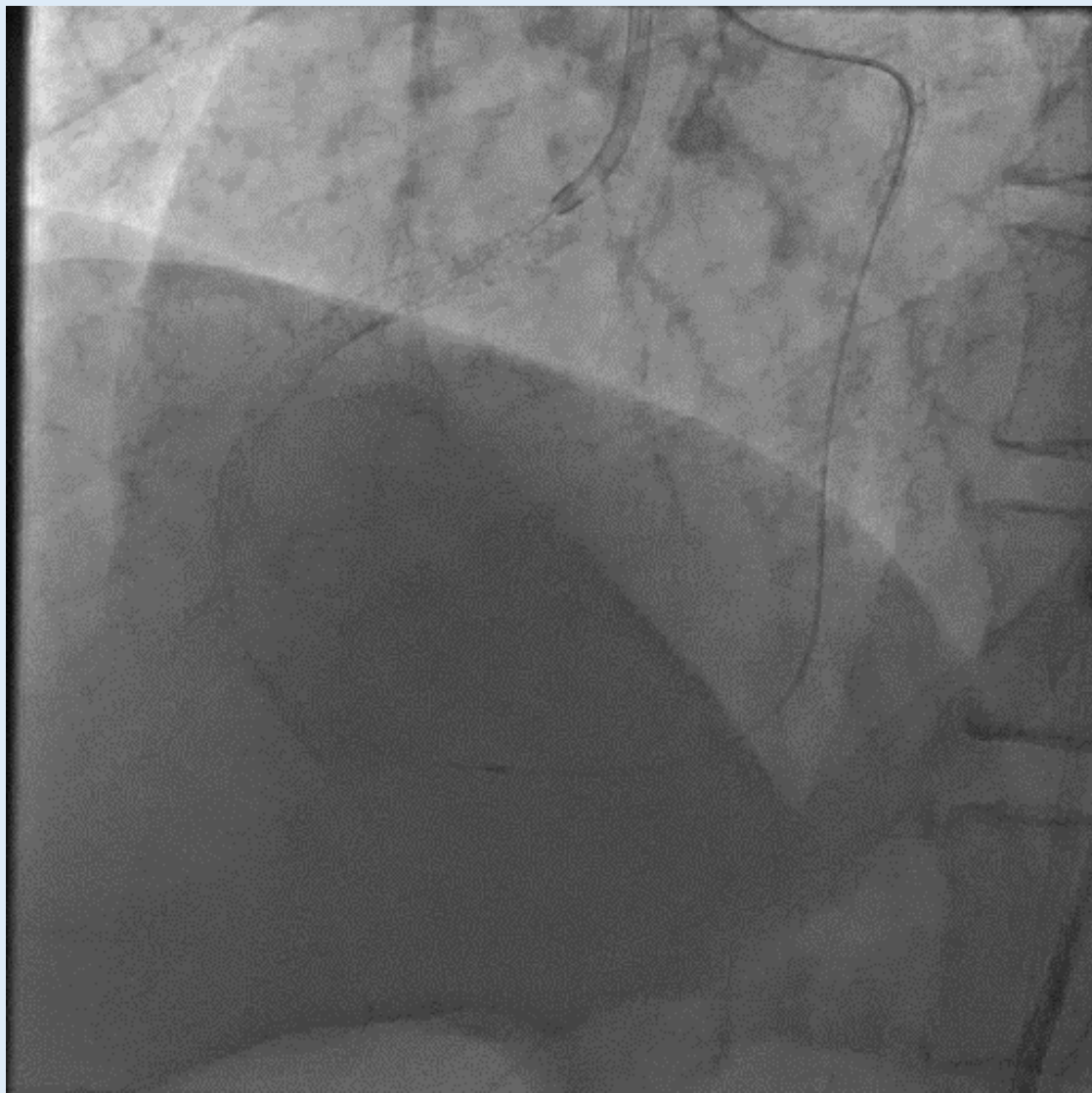








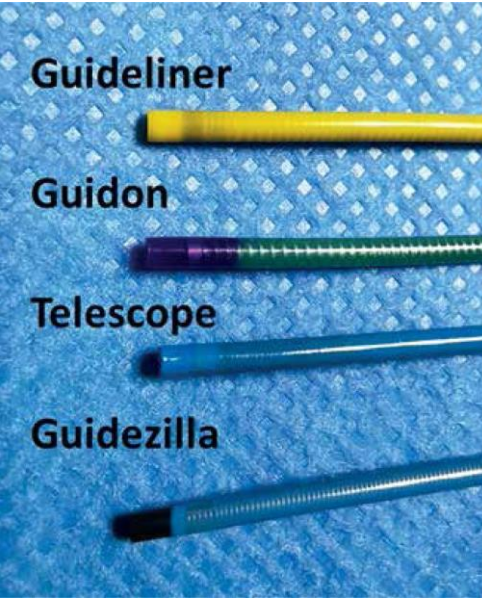




Tip-in

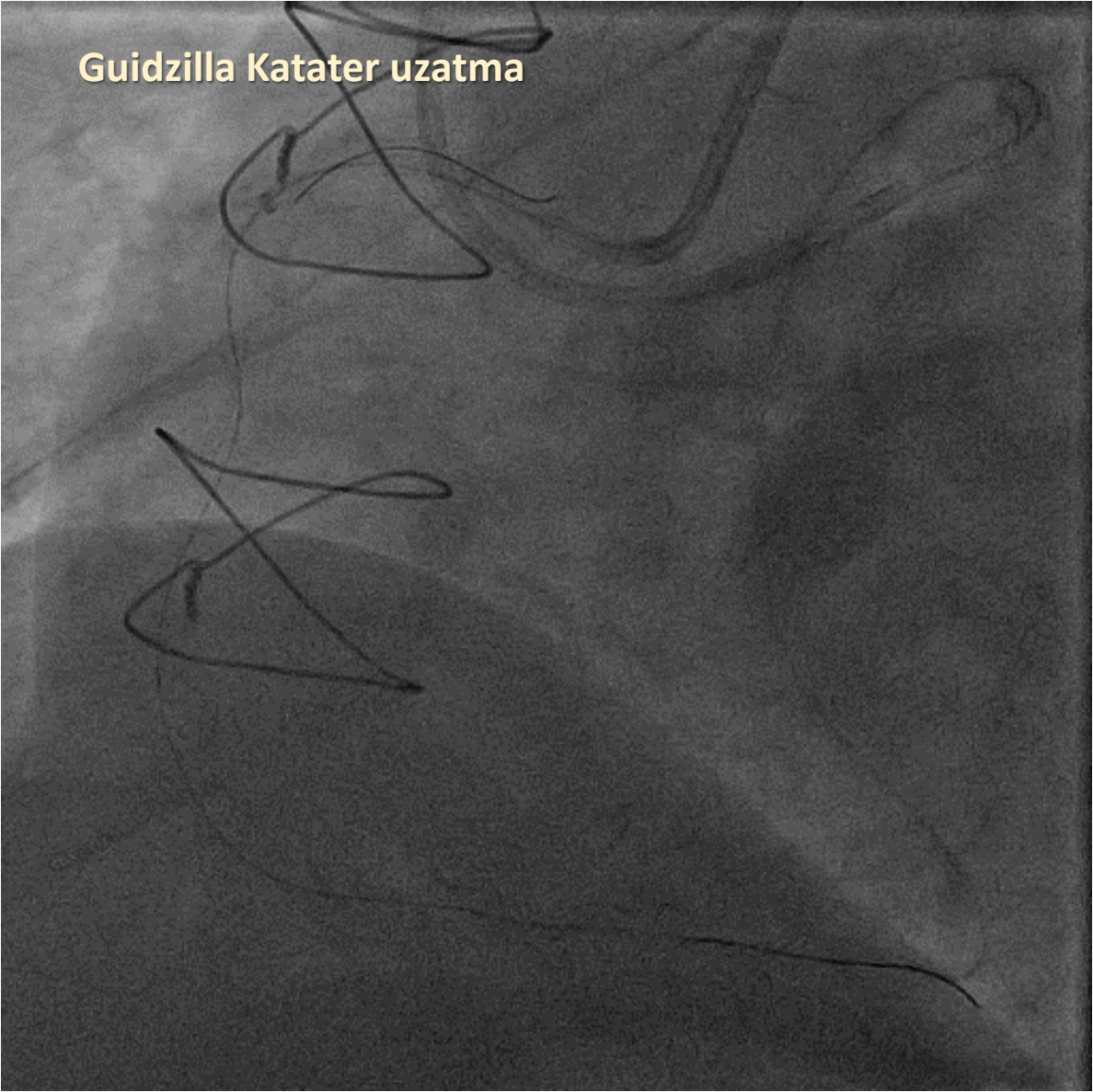


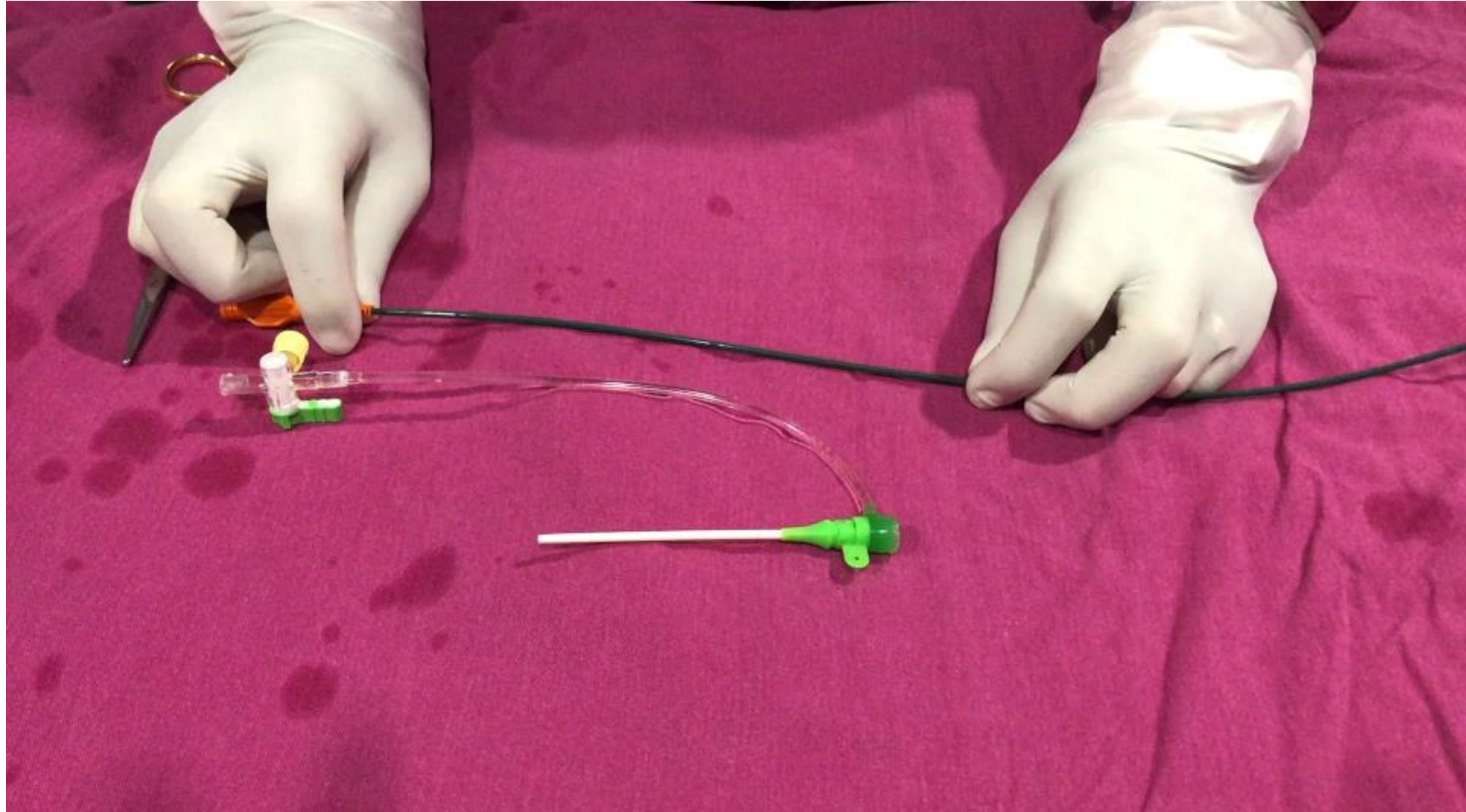
Guide extension reverse-CART



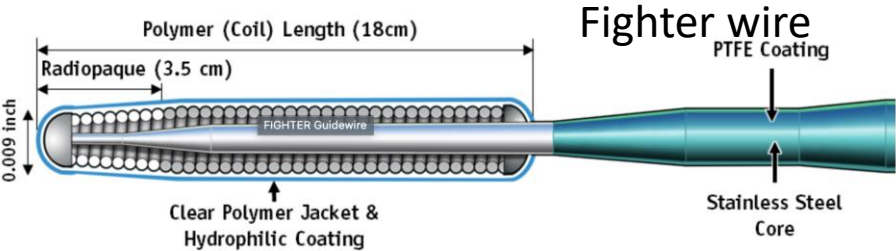
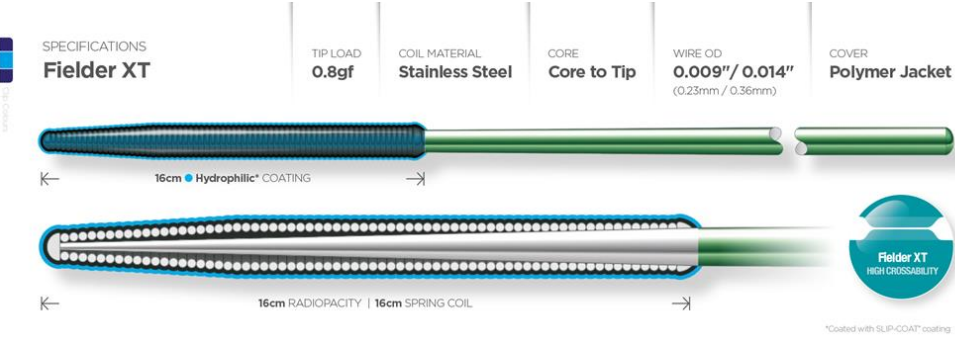
Guidezilla vs Guideliner Product Comparison

Item	Guidezilla	Guideliner V ₂
Size	6F(1.7mm)	6F (1.7mm)
ID		
OD		
Distal guide length	25cm	25cm
Proximal shaft	Stainless steel hypotube	Stainless steel ribbon
Collar Type	Stainless steel collar embedded in polymer	All-polymer collar
Coating	Hydrophilic (Bioslide)	Silicone wipe



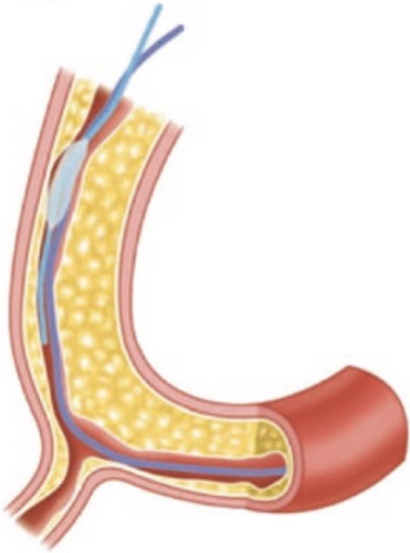
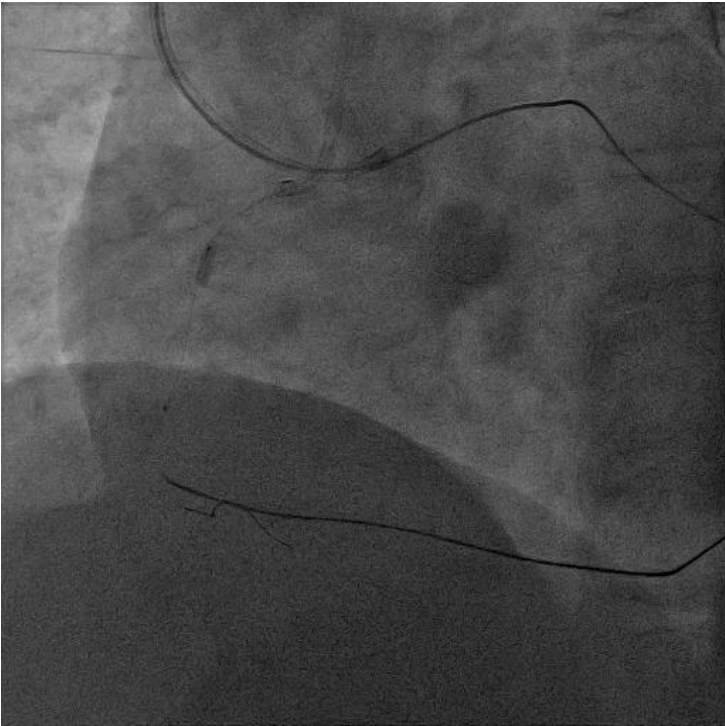
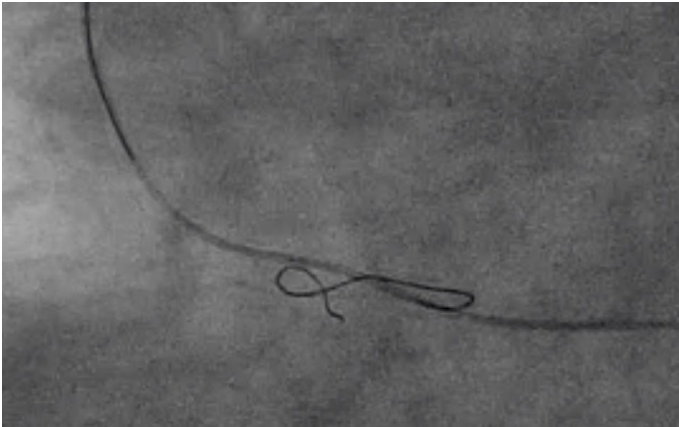
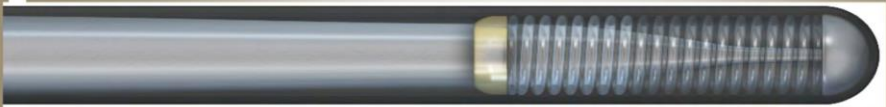


Knuckle wire (Reverse CART)



Tip Dime-ter (inch)	Tip Load (gf)	Tip Ra-diopa-city (cm)	Tip Style	Coil / Cover-ing	Coil Length (cm)	Coating	Core Mate-rial
0.009	1.5	3.5	Core-to-tip	Clear Polymer over Spring Coil	18	Hydrophilic	Stainless Steel

- Abbott Vascular Hi-Torque PILOT Family



Mamba 135 ve Mamba flex 135/150

Lower Frictional Force

The durable and lubricious hydrophilic coating provides exceptional performance for long, challenging cases.

MAMBA's frictional force is:

- **61% less** than Turnpike LP
- **43% less** than Corsair

