

Le Bar à Cas

« Prouves que tu existes »

à propos d'un stent récalcitrant

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POLYCLINIQUE LES FLEURS

OLLIOULES

Conflit d'intérêt

- Pas de conflit en rapport avec cette présentation

- Patient coronarien chronique de 57 ans
- Entrée dans la maladie à 44 ans par un SCA
- HCT, DID, HTA, tabagisme sévère

SCA ST+ ANTÉRIEUR

1	01/02/2007	CORO	IVA OSTIUM IVA PROX CX MOY MGLE 2 BISS OSTIUM CD2	SUB OCCLUSION STENOSE SIGNIFICATIVE LESION INTERMEDIAIRE LESION INTERMEDIAIRE LESION INTERMEDIAIRE LESION NON SIGNIFICATIVE	ACT STENT ACTIF STENT ACTIF STENT ACTIF	
2	14/11/2012	CORO	CX MOY CD2	70-90% 71%	ACT PRO KINETIC ENERGY 2,5*9 RESOLUTE INTEGRITY 2,5*14 + 2,75*12	
3	23/01/2013	CORO	IVA PROX MGLE 2 RVP	40% 40% 90%	ACT TAXUS 2,5*12	
4	12/06/2014		CX DIST CX MOY IVA2	70-90% 50% 70-90%	ACT RESOLUTE INTEGRITY 2,5*14 ECHEC + COROFLEX BLUE ULTRA 2,5*14 ECHEC	
5	25/06/2014		IVA II	70-90%	ACT INTEGRITY 2,25*12	
6	18/11/2015		CX MOY CX DIST IVA PROX MGLE2	50-70% 50-70% 50% 40%	ACT RESOLUTE INTEGRITY 3,0*26 RESOLUTE INTEGRITY 2,5*22	
7	24/05/2016	CORO	IVA PROX CX MOY ENGLOBE ORIGINE MGLE 2 CD3	50-70% 50% 70-90%	 XIENCE 3,0*18	
8	21/06/2016	CORO	IVA PROX	50-70%	ACT ?	
9	21/06/2017	CORO	IVA PROX CX MOY	50-70% 50%	ACT SYNERGY 3,0*16	
10	31/10/2017	CORO	TC-CX CX MOY ENGLOBE ORIGINE MGLE 2 BISS	50-70% 70-90% 90-99%	 PONTAGE MIG BISSECTRICE MID IVA	
11	23/05/2018	CORO	TC-CX CX MOY ENGLOBE ORIGINE MGLE 2 BISS	50-70% 70-90% 90-99%	ACT RESOLUTE ONYX 3,5*18 RESOLUTE ONYX 3,5*15	
12	30/01/2020		TC		ACT SYNERGY 3,5*24	
13	21/04/2020	CORO	IVA PROX IVA II CX MOY MGLE2 CD OSTIUM CD3	50% 100% OK 40% 50% 90-99% THROMBUS	ACT SYNERGY 2,75*18	
14	16/12/2020	CORO	IVA II CX OSTIUM CX MOY CD1	100% 80% 75% 4%	ACT BALLON ACTIF BALLON ACTIF	
15	06/01/2021		CX OSTIUM CX MOY	50% 50%	ACT BALLON SHOCKWAVE + BALLON + BALLON ACTIF	

2007

2017

2021

1 DOUBLE PONTAGE

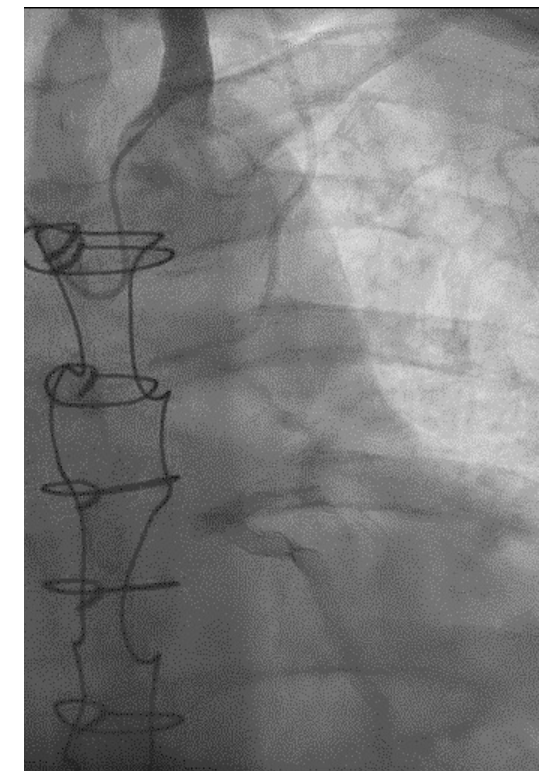
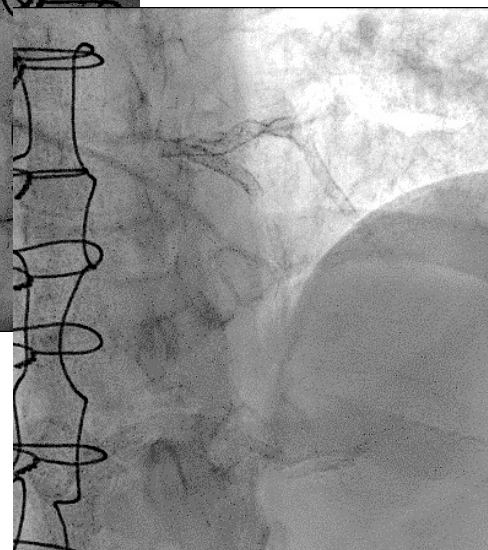
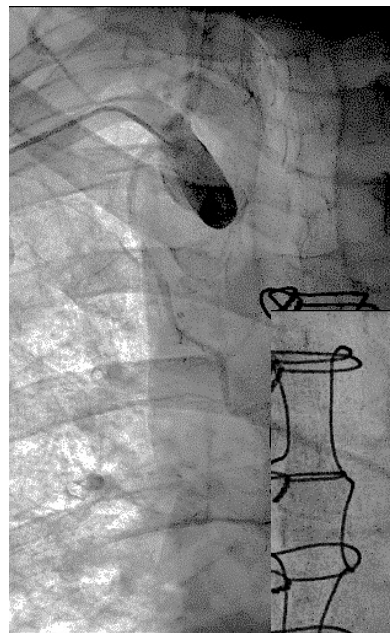
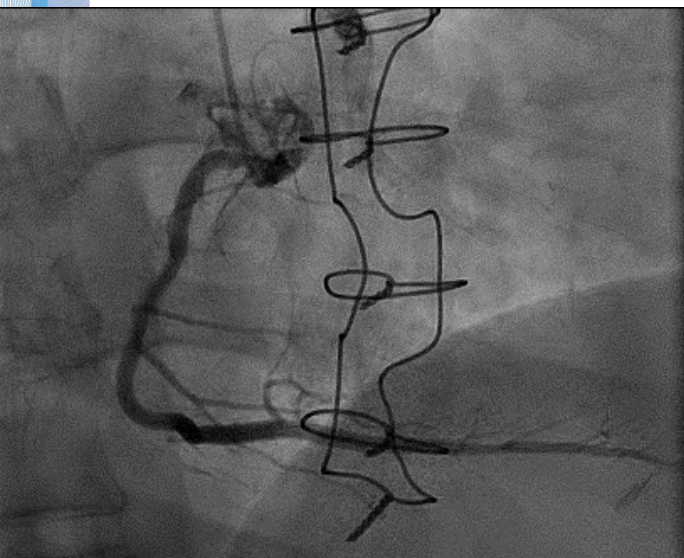
Les
Fleurs

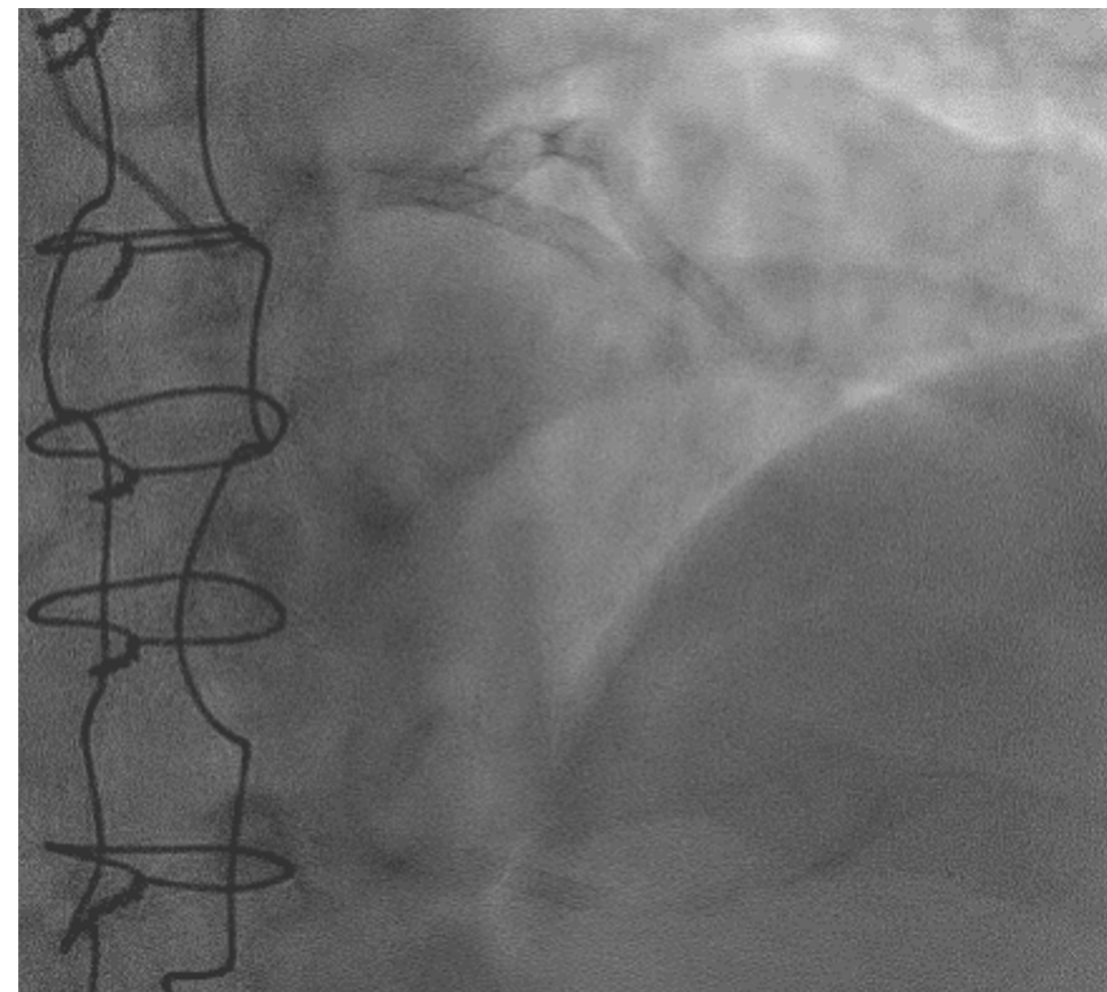
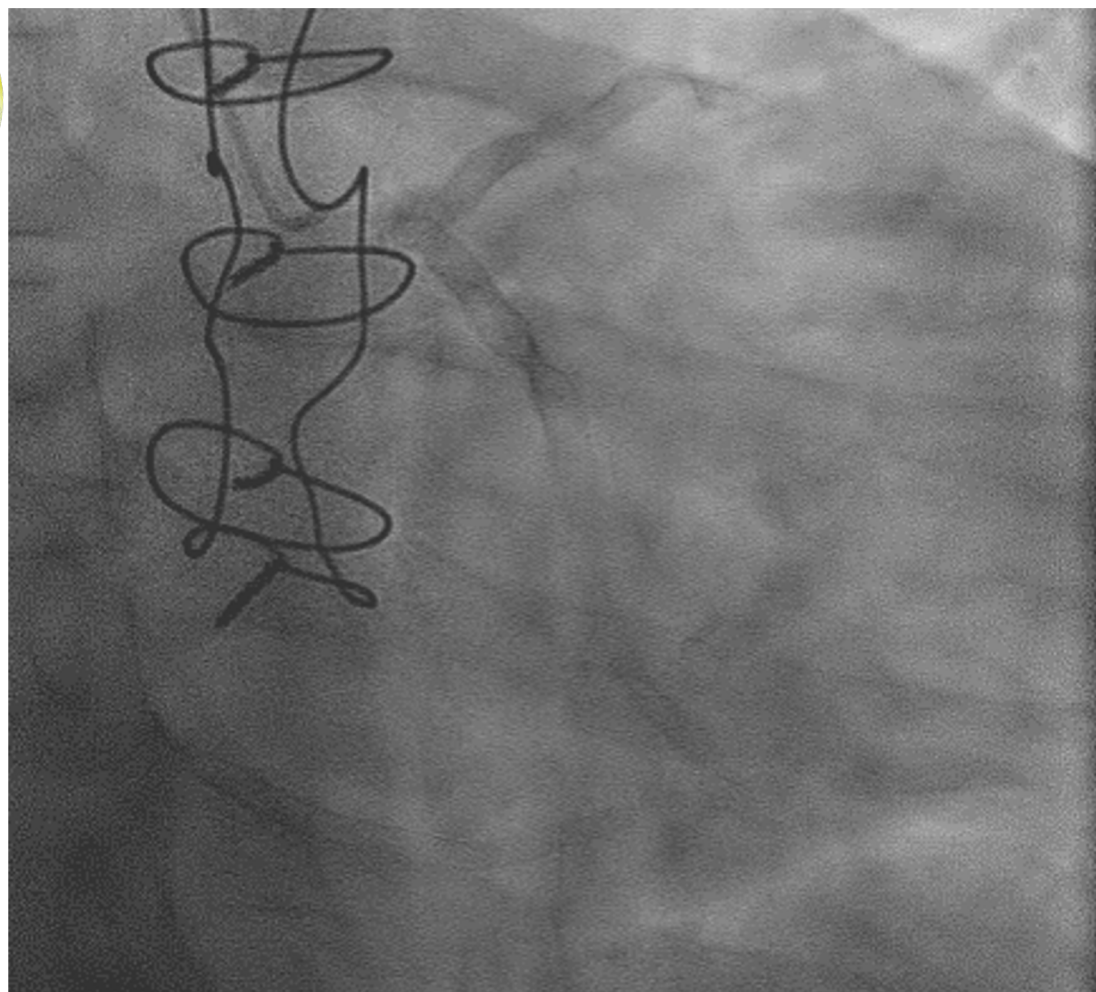
14 ANGIOPLASTIES

16 STENTS

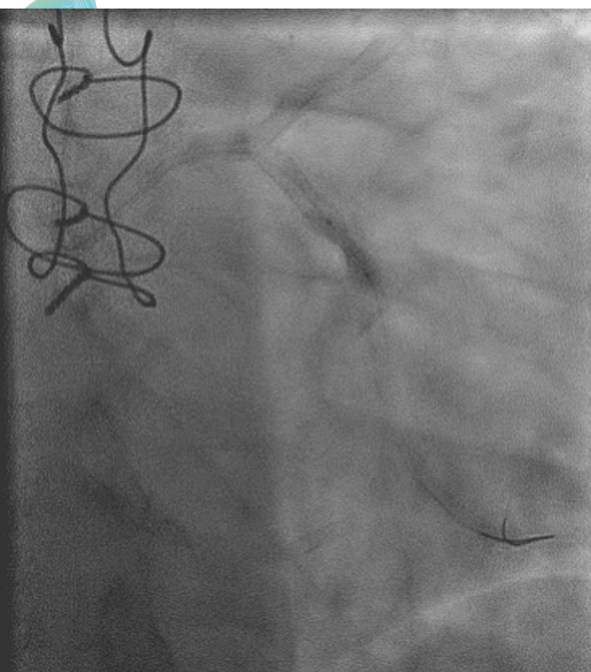
Coronarographie 12/2020: angor récurrent

- Pontages MID-IVA et MIG-Bissectrice perméables
- CD: pas de RIS

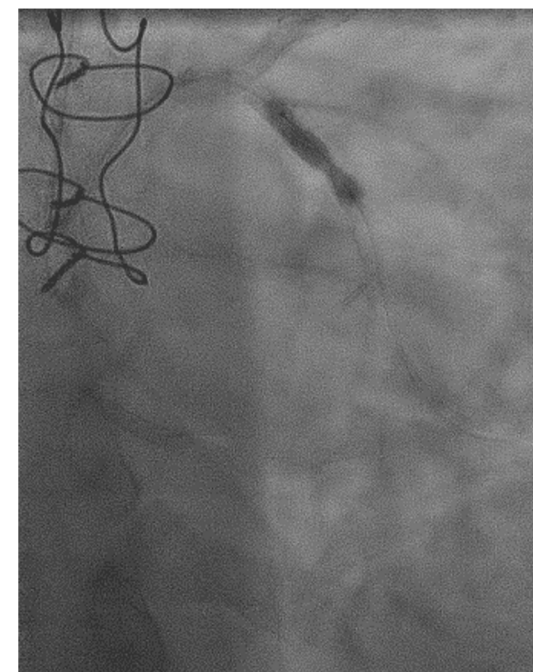
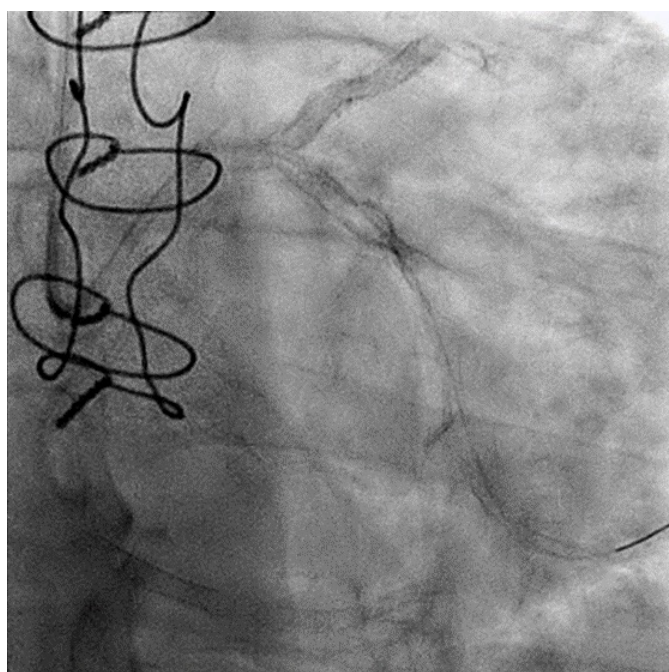




Angioplastie dans la foulée



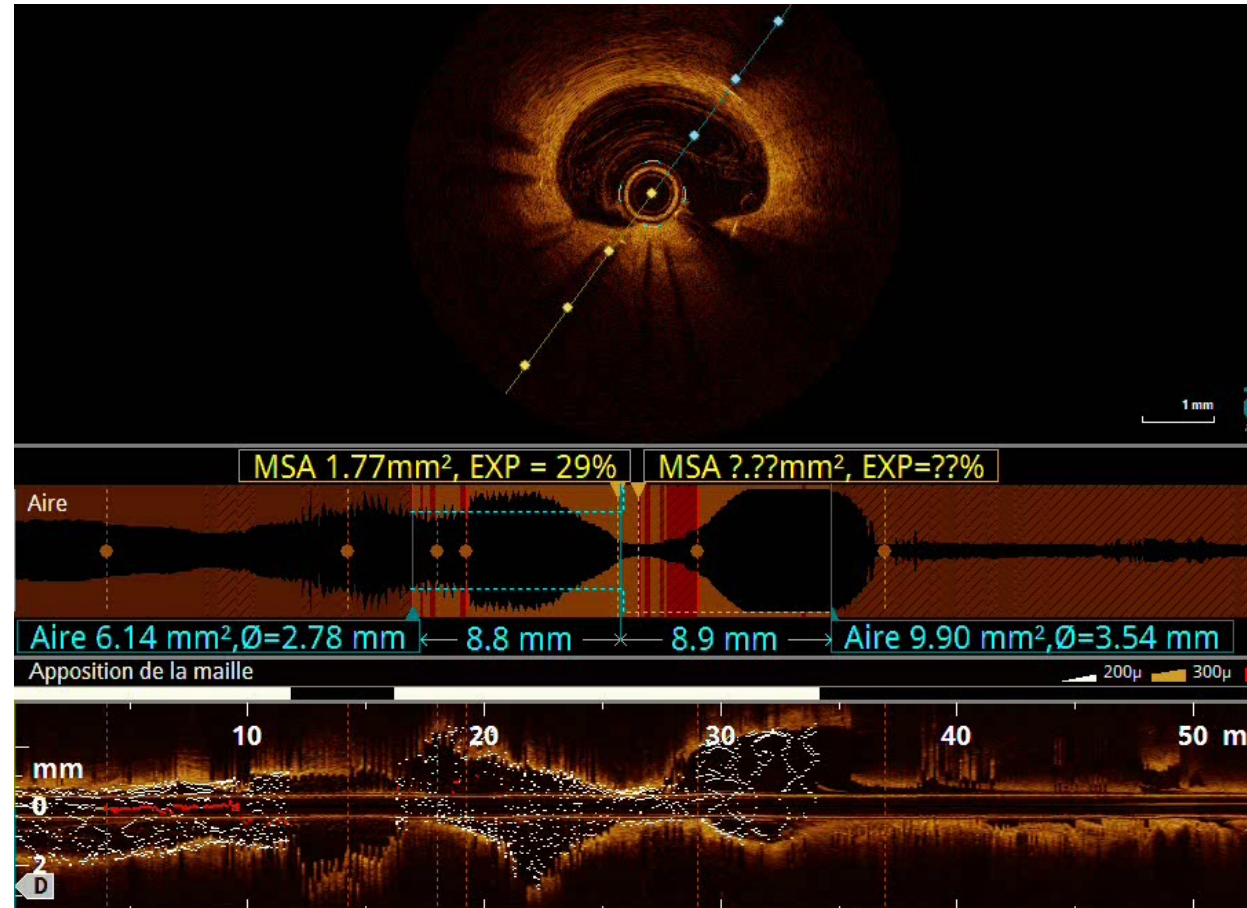
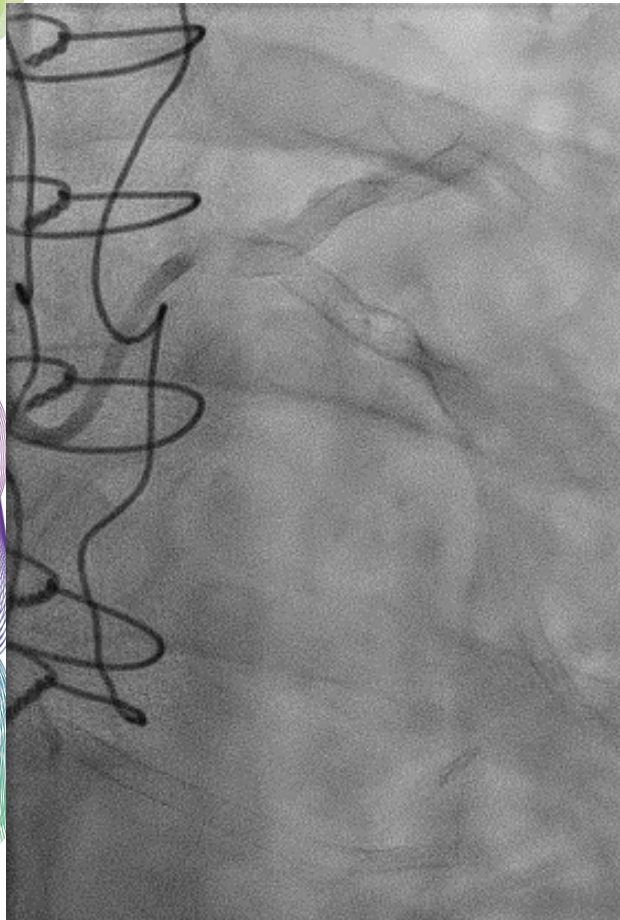
Inflation finale avec ballon OPN 3,5



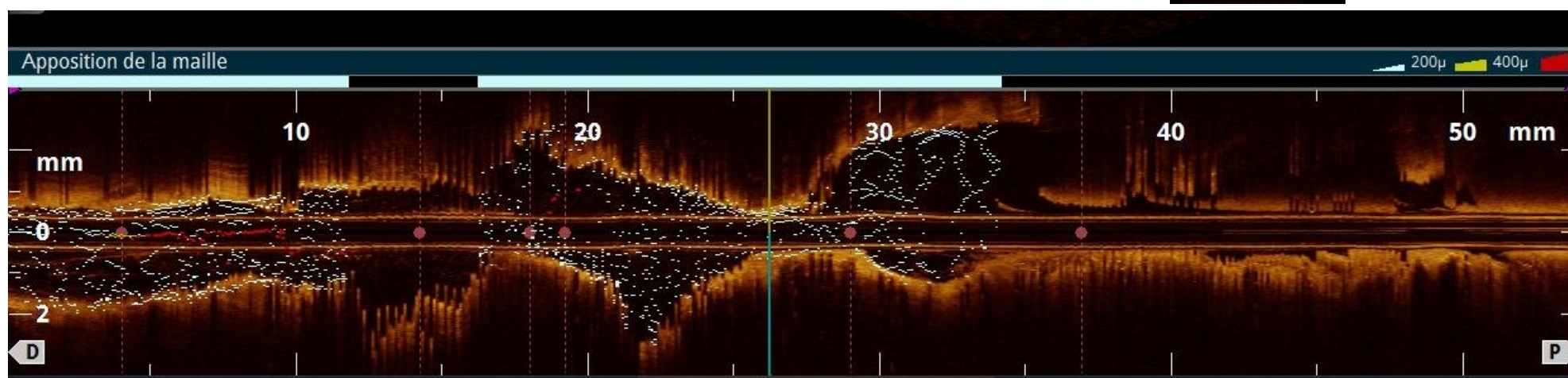
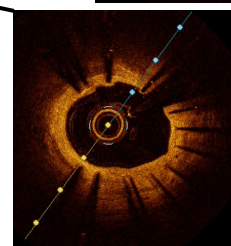
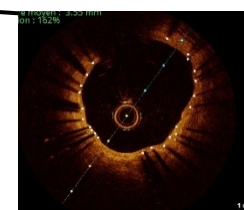
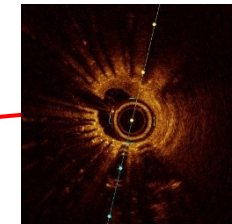
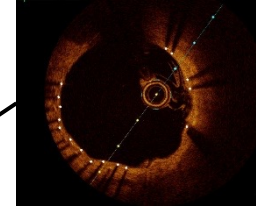
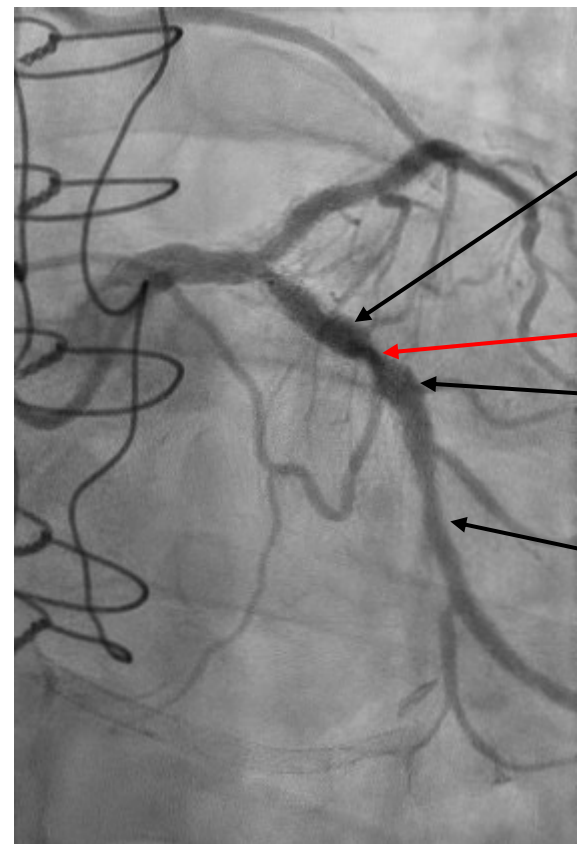
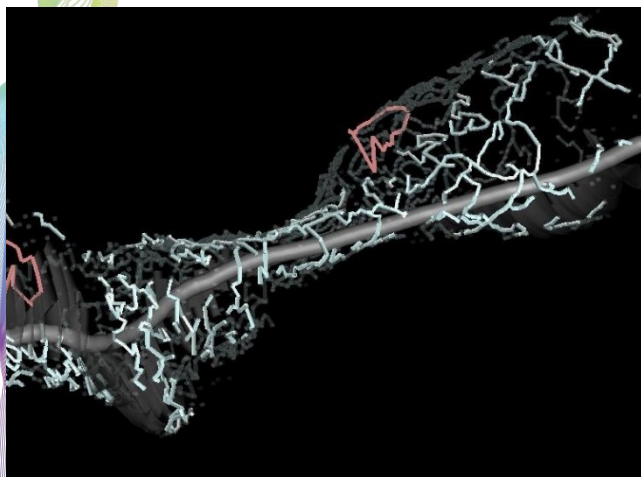
Ballon actif Sirolimus MT 3,5



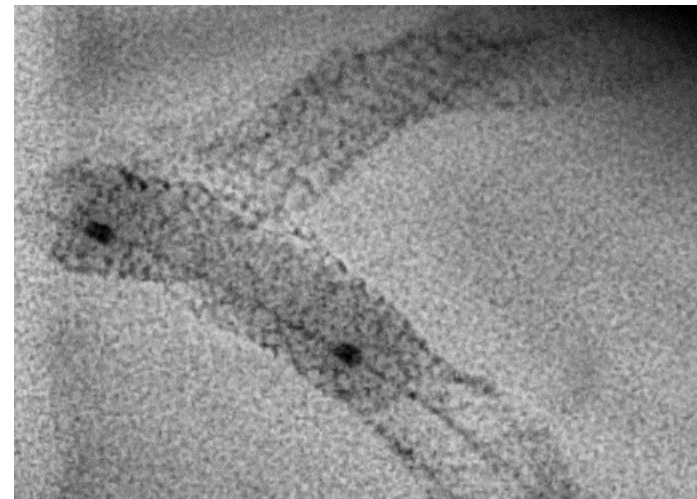
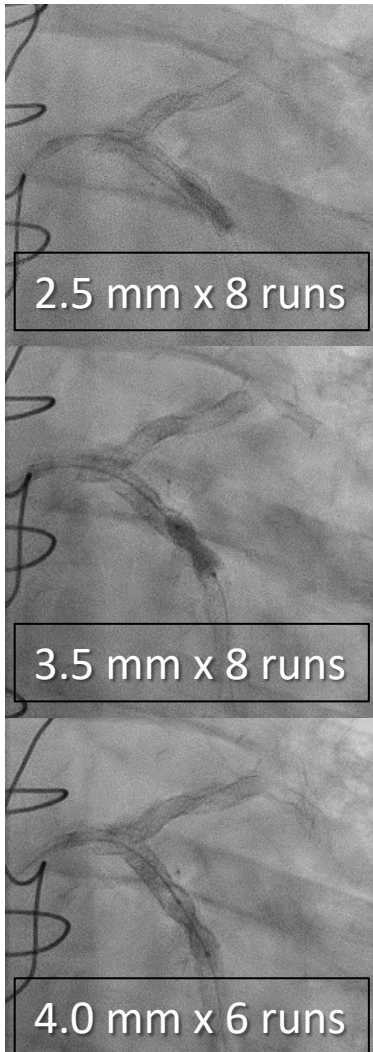
Procédure *SHOCKWAVE* 01/2021



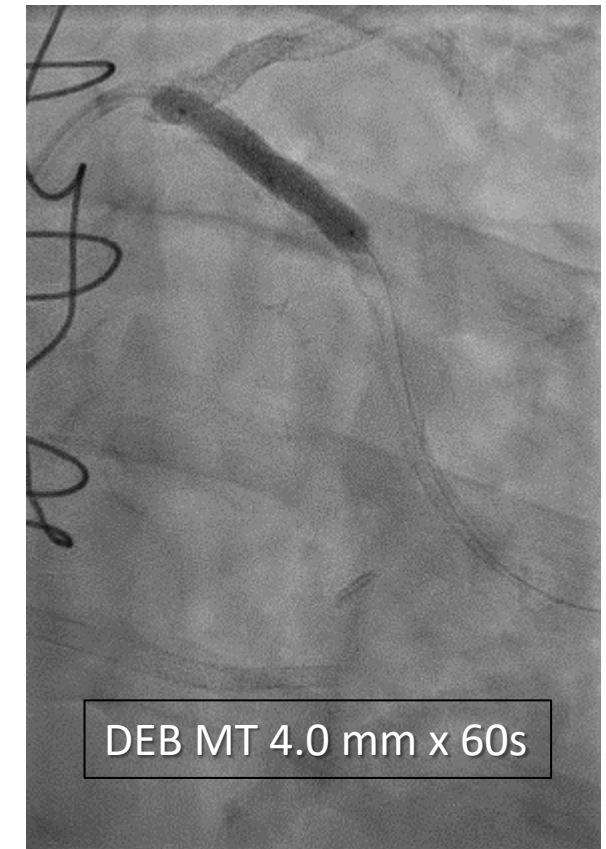
OCT



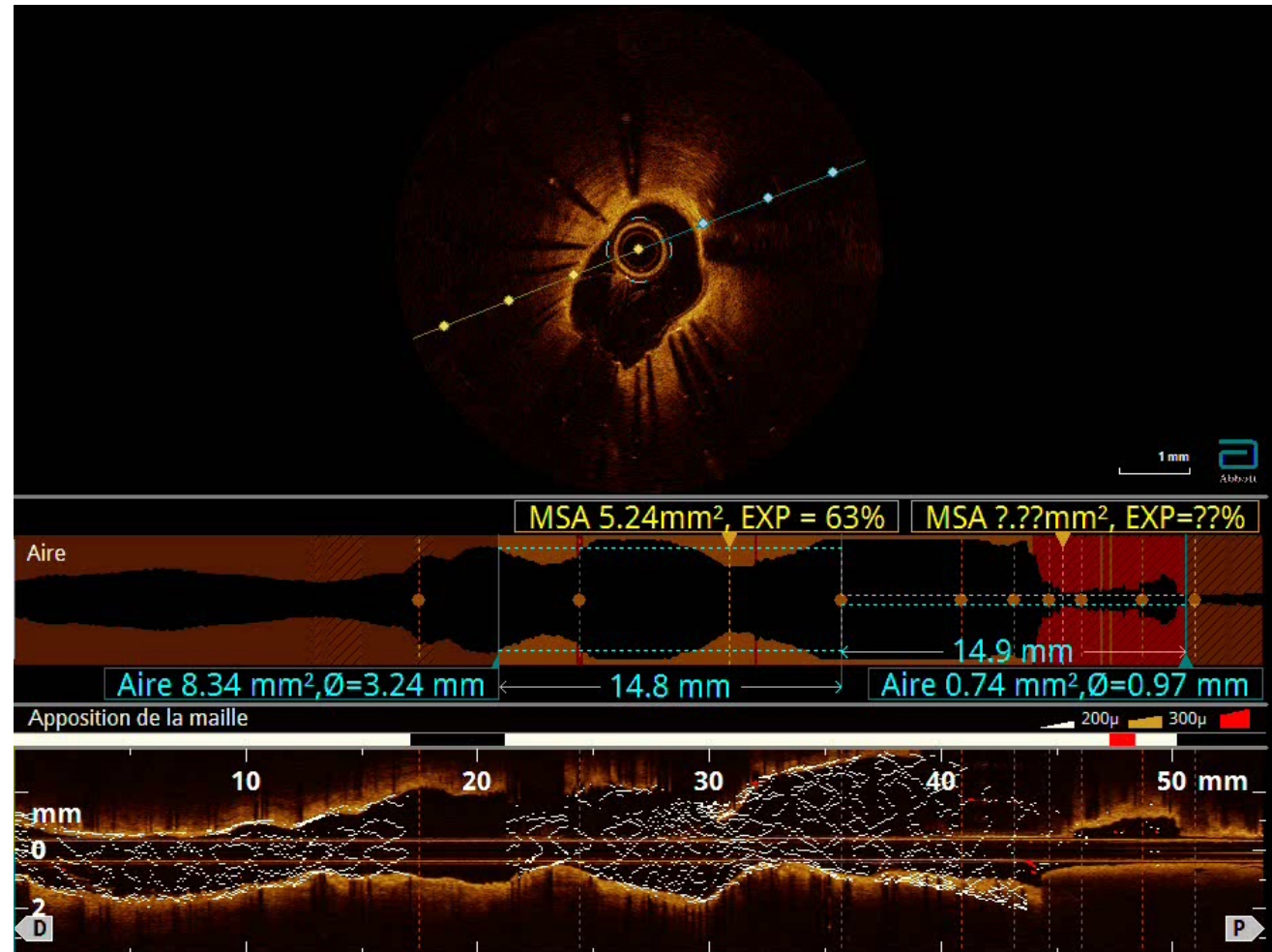
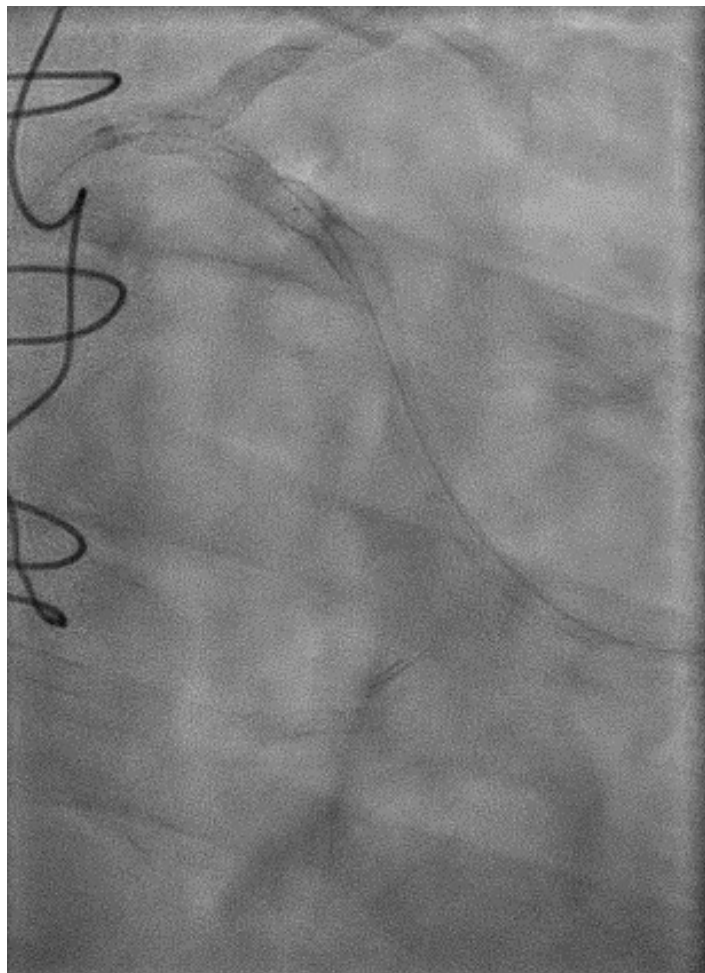
Shockwave + OPN + DEB

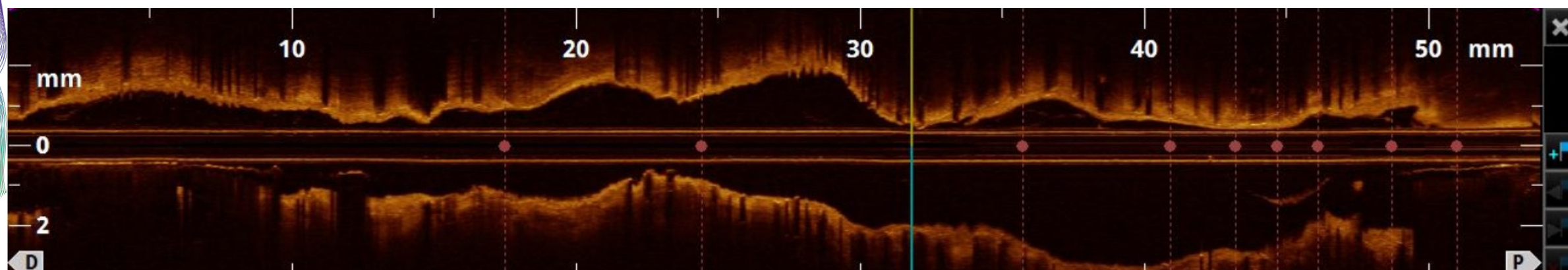
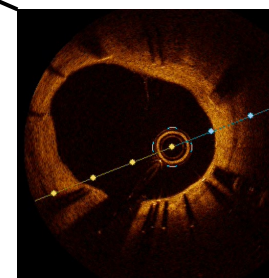
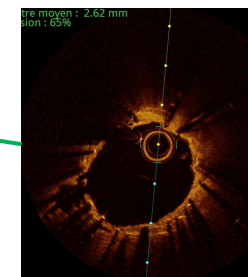
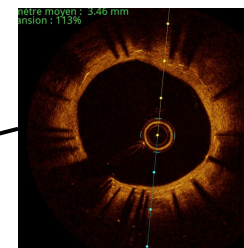
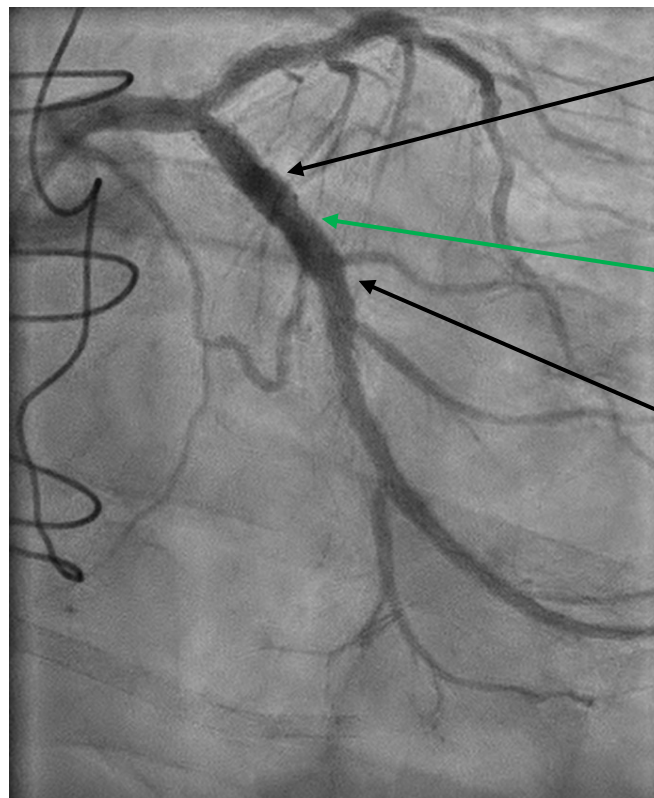
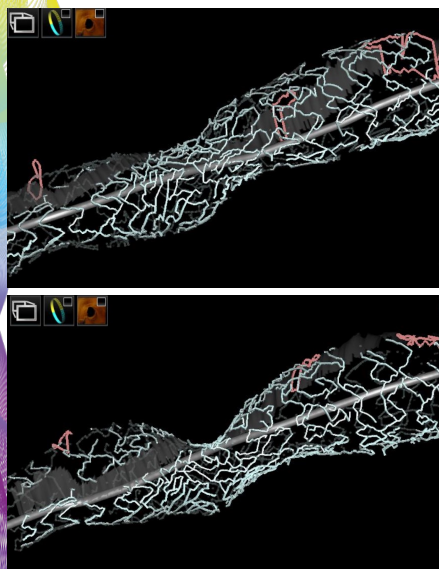


OPN 4.0 mm x 40 atm x 60 s



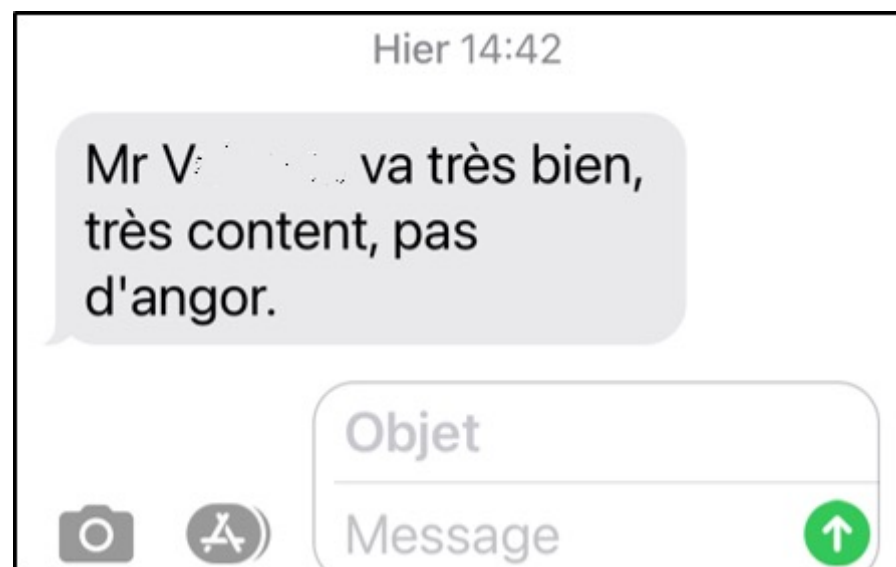
Résultat *FINAL*



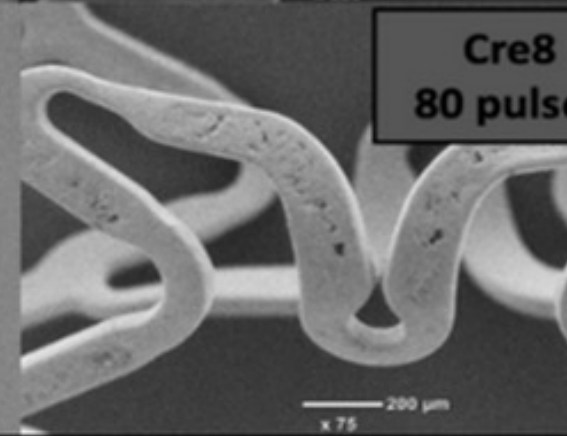
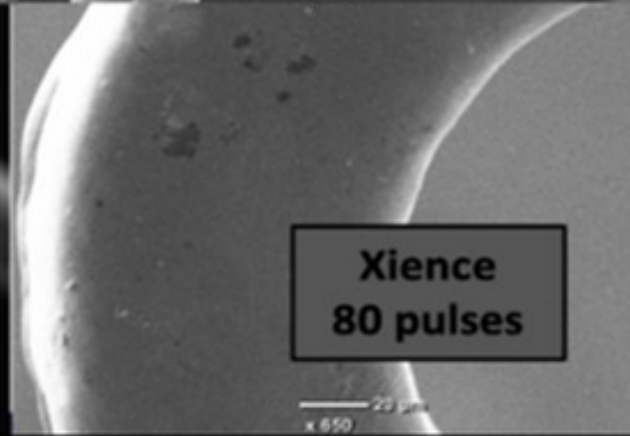
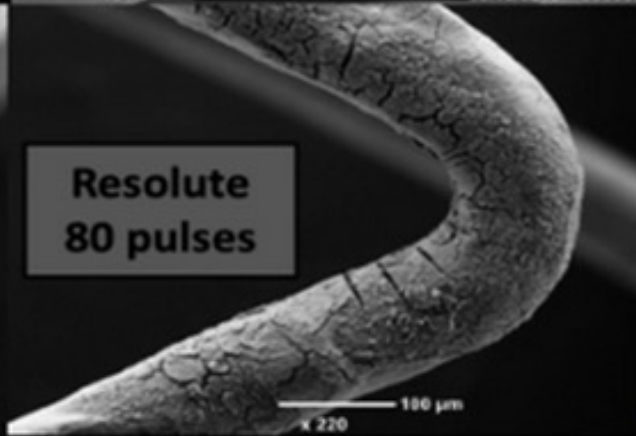
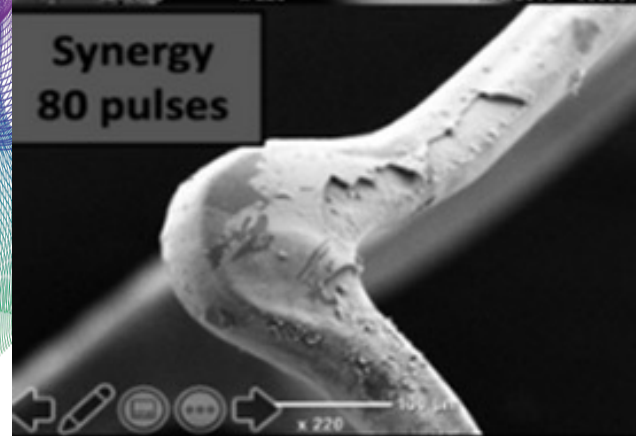
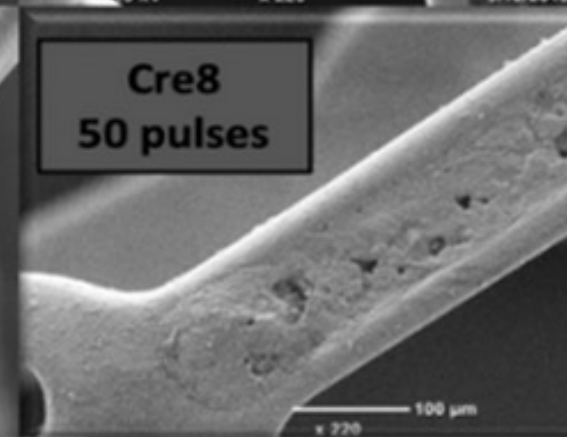
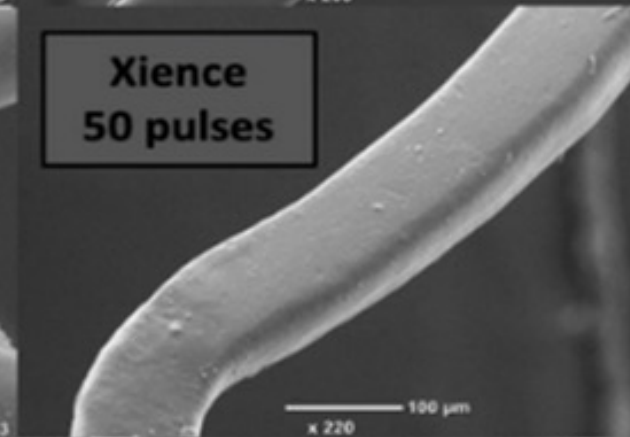
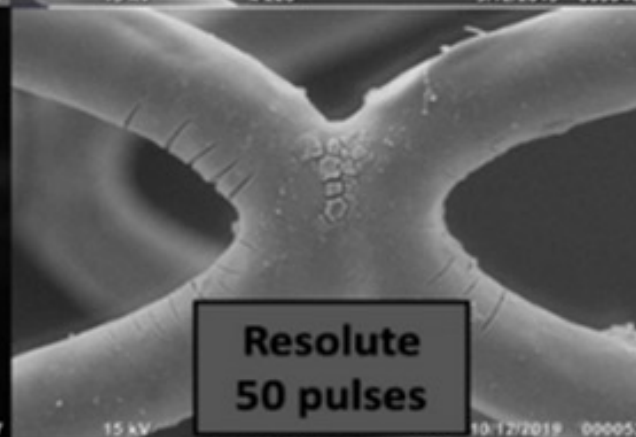
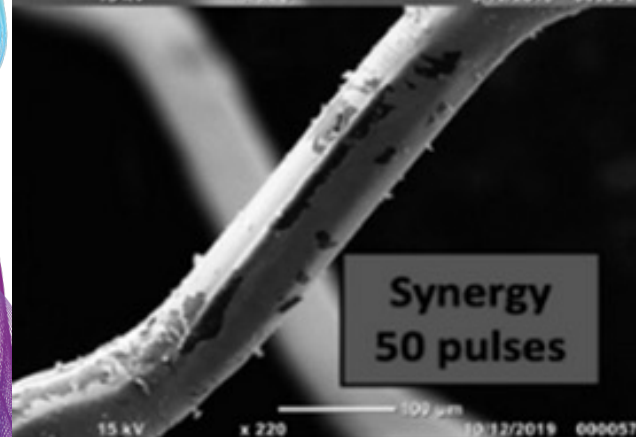
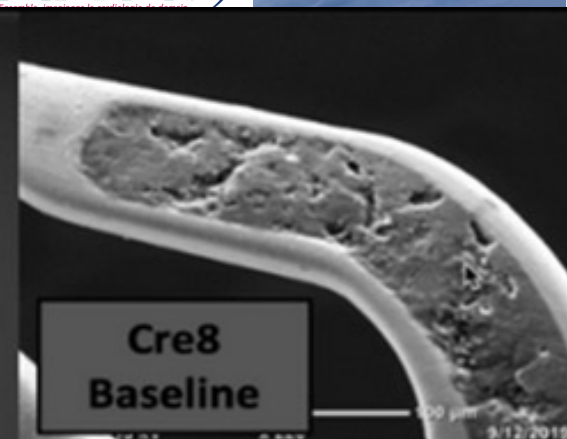
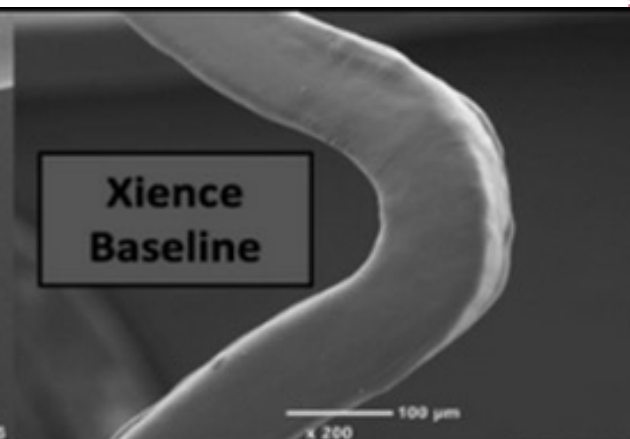
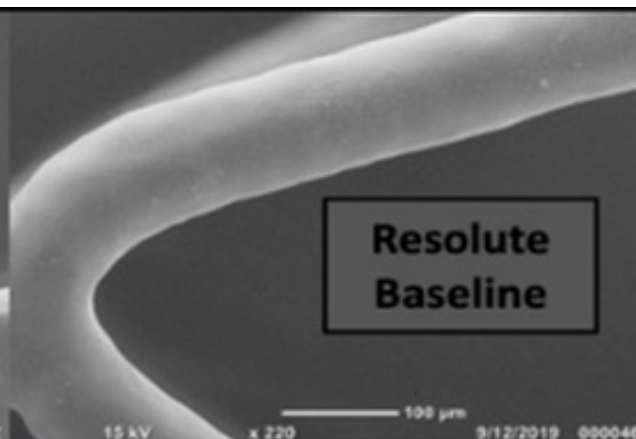
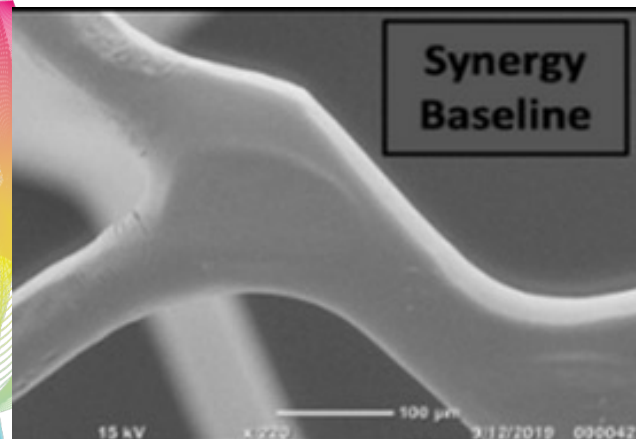


Feed back

- **Appel patient:** disparition complète de l'angor à 5 mois



- Publication d'un cas exactement identique avec **un suivi OCT à 4 mois** dans *Catheter Cardiovasc Interv* 2020;96:1251-1257
- Il a révélé l'échec du Rotablator, considéré par beaucoup comme le gold standard dans ces situations, et a confirmé la stabilité du résultat initial





merci

2020 PCR e-Course



Cuneyt
Ada

What are the essential results?

Architectural Delamination Assessment (ADA) Grade

- Grade 0: no damage
- Grade I: presence of cracking, pitting or blister formation with no peeling of polymer or drug
- Grade II: presence of partial thickness peeling of polymer or drug
- Grade III: presence of full-thickness peeling of polymer with visible underlying metal surface
- Grade IV: visible disruption to the metal architecture of the stent.

Pulses	Synergy	Resolute Integrity	Xience Alpine	Cre8
20	0	0	0	0
50	II	I	0	0
80	III	II	II	0