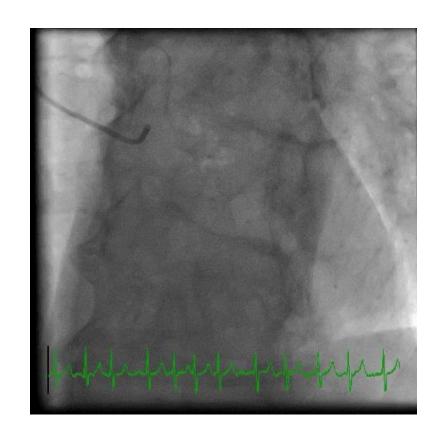
Rotablation and drug coated balloon for calcific LAD lesion: a case report with angiographic follow-up

Report:

- Male
- 65 years old
- No CV past medical history
- Acceded for angina (CCS 2) with positive treadmill test

CAG 05/06/2023

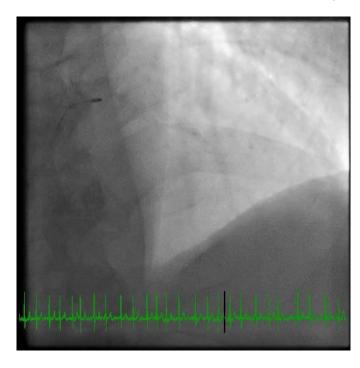
- RCA free from stenosis
- Long diffuse calcific LAD disease

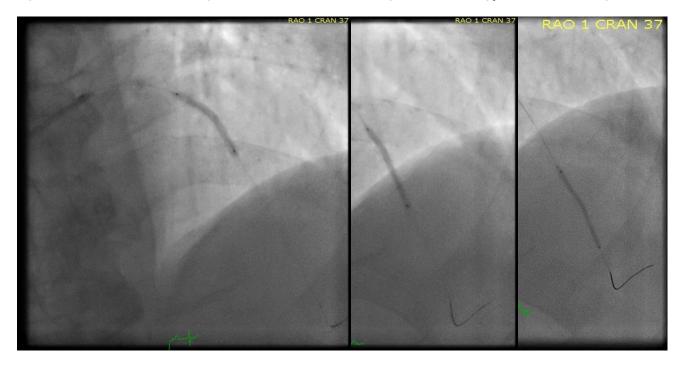




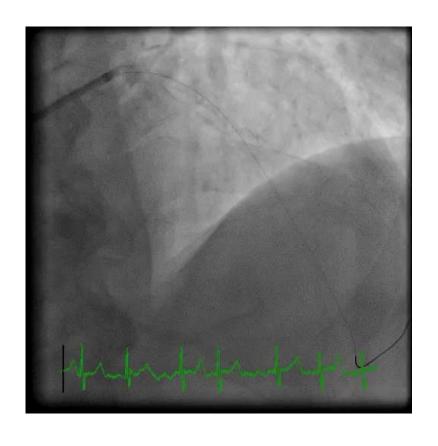
RA/DCB 08/06/2023

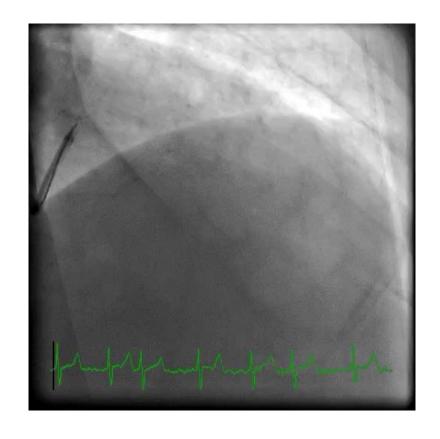
- Radial access, lesion crossing with workhorse guide-wire, change with in microcatheter with rotawire floppy
- 1.25 mm blurr multiple passages, predilation with s.c. e n.c. balloons
- Prevail 2x30 mm (distal), 2.5/30 mm (medium tract), 3/30 (proximal)



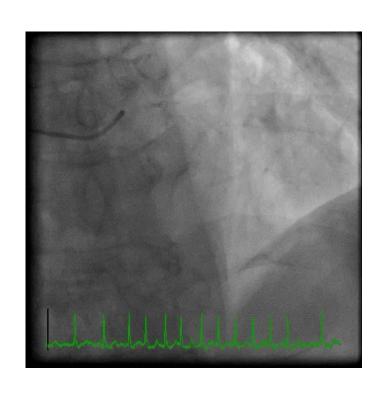


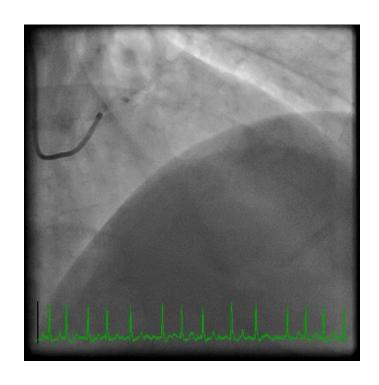
Final result:

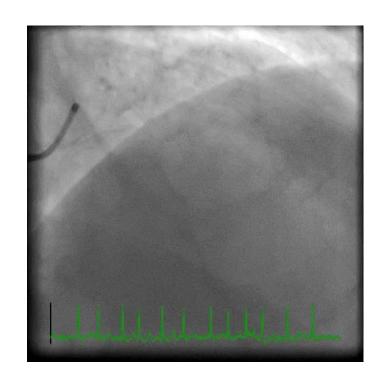




6 months follow-up 09/11/2023







PERSPECTIVES

 Use of DCB in de novo lesions is gaining more evidence in recent years, however calcific lesions still represent a setting not widely explored

 When after proper debulking coronary vessels do not presente flow limiting dissection DCB could represent an alternative to classic stenting

 Also, when in the index procedure the vessel do not appear proper target for stenting, DCB could represent a bridge therapy to stenting at an angiographic re-evaluation