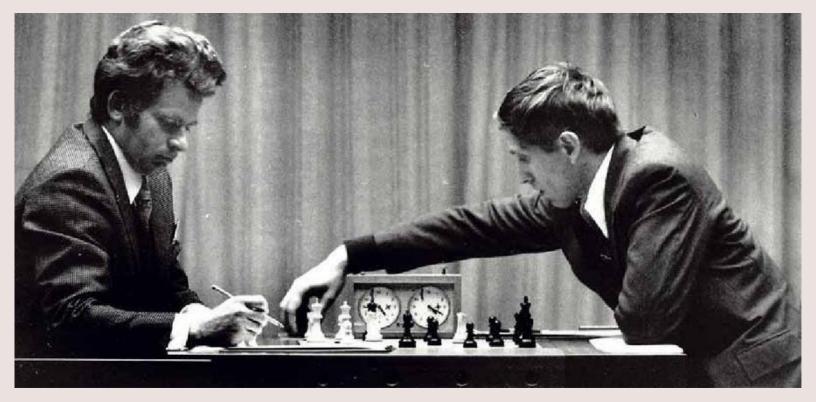


#### Left main «true bifurcation» treatment



#### The solution

Dr. Sebastiano Gili Centro Cardiologico Monzino, IRCCS, Milano





#### Summing it all up...

- Fibrocalcific stenosis of distal left main with involvement of both ostial LAD and LCx (1.1.1)
- Short but tight stenosis of ostial LCx → risk of bailout stenting
- LCx with good caliber and relevant distribution

#### → LET'S CRUSH!



Lesion preparation



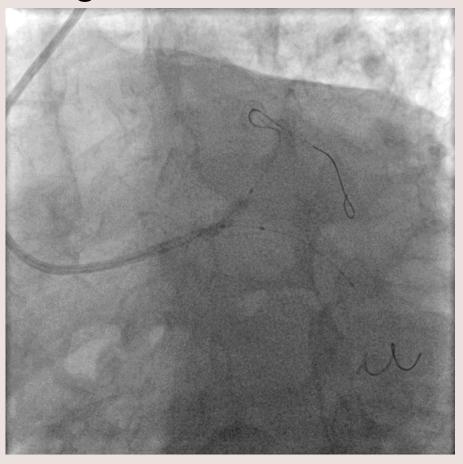


XB 3.5 guiding catheter, workhorse wires on main and side branch (BMW), predilation with semicompliant 3.0 x 15 balloon on MB and SB



#### SB stenting

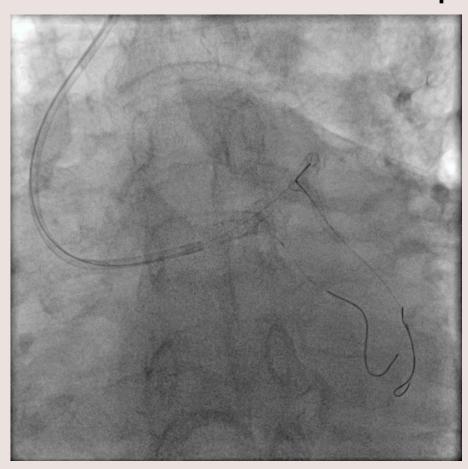




SB stenting with Xience Sierra 3.5 x 8 mm stent; stent-crush with semicompliant 3.0 x 15 mm balloon in LM-LAD



#### Step crush

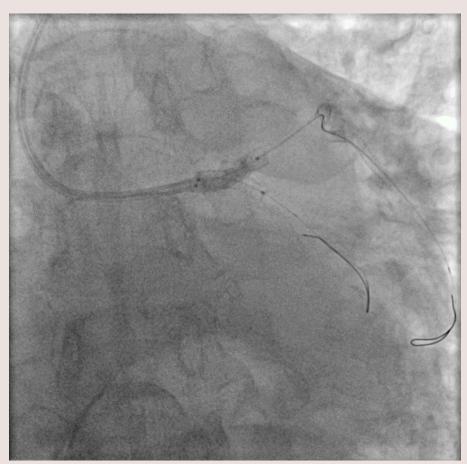


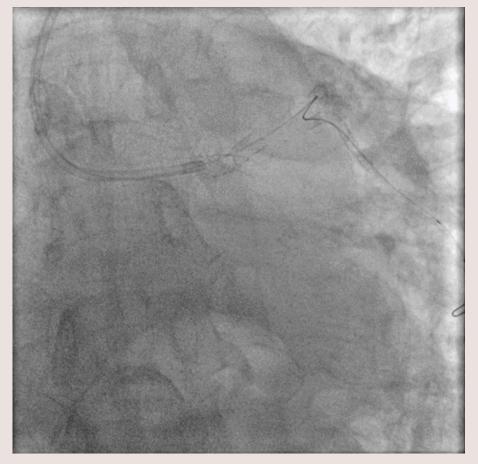


Implantation of a Resolute Onyx 4.5 x 15 mm stent in LM-LAD



#### Final kissing balloon

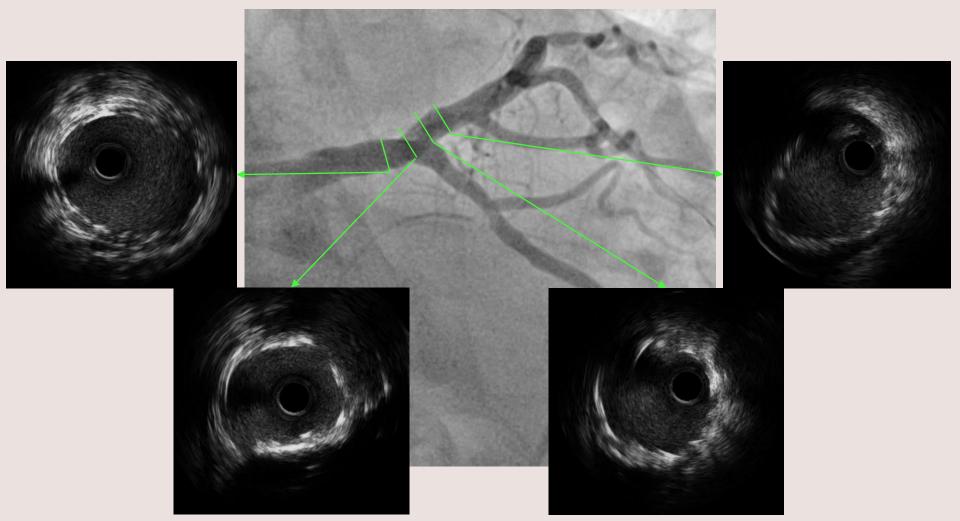




Rewiring of LCx and performance of final kissing-balloon on LM-LAD-LCx (NC 4.0 x 15 mm balloon in LAD, 3.25 x 15 mm in LCx)

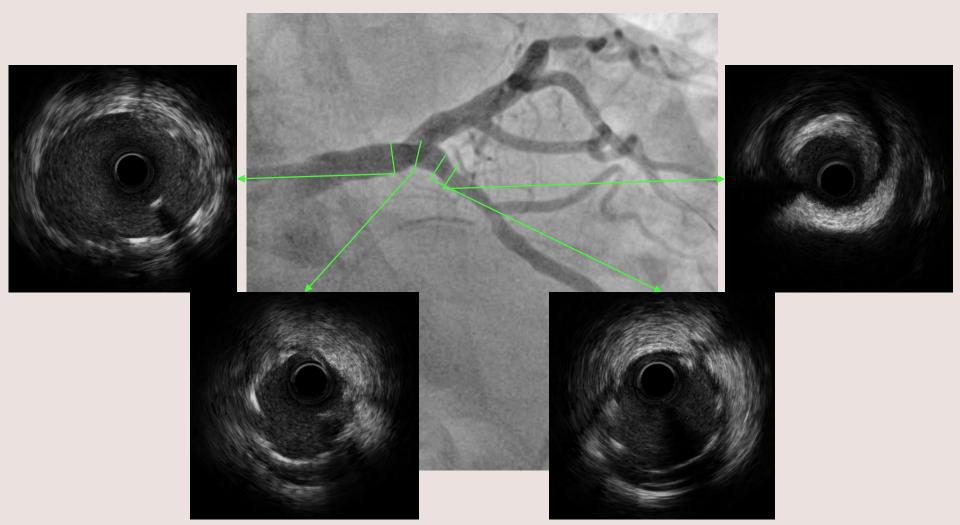


#### Post-PTCA IVUS control



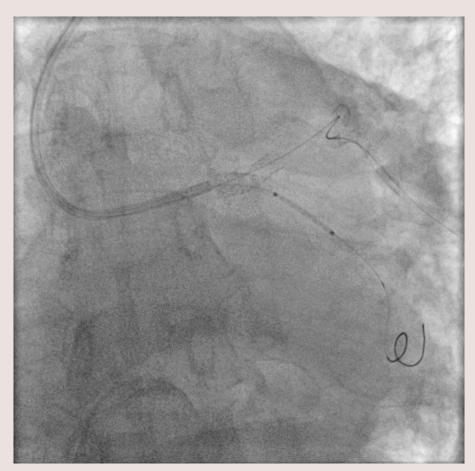


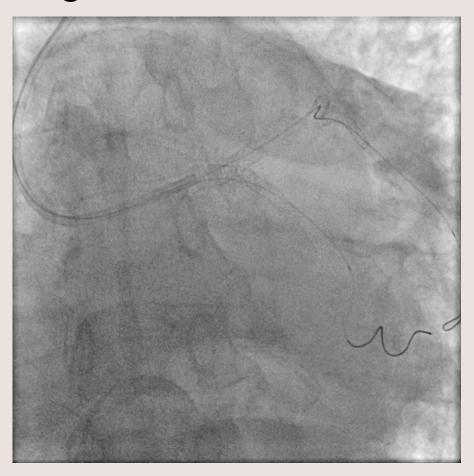
#### Post-PTCA IVUS control





#### Further stenting of LCx

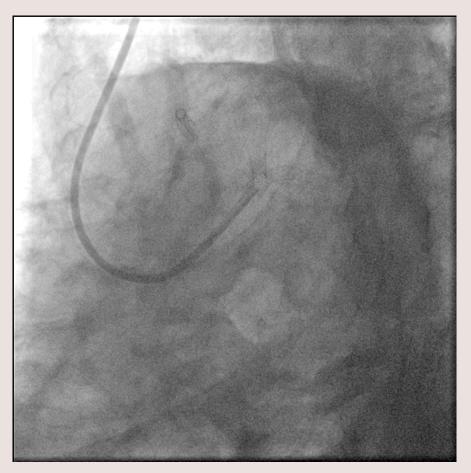


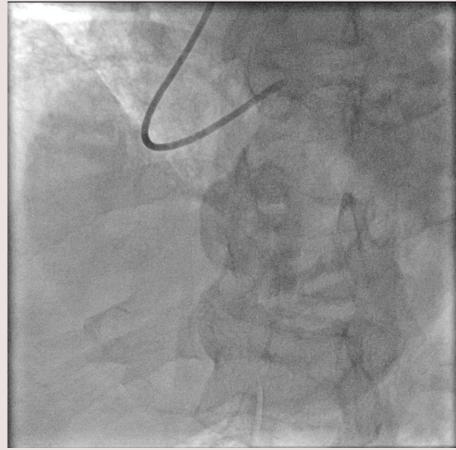


Implantation of a Xience Sierra 3.25 x 15 mm stent in proximal LCx



#### Final result



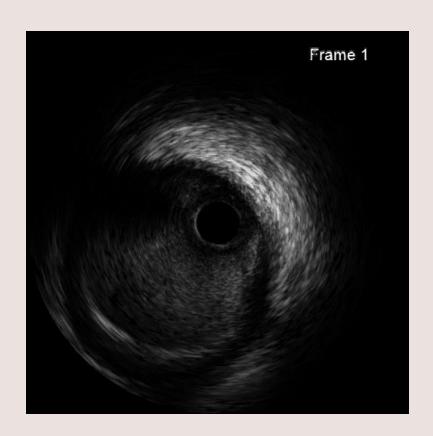


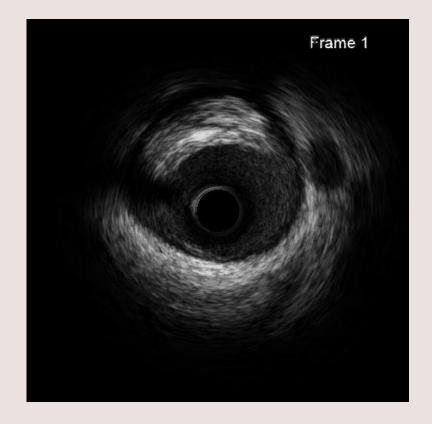


#### Thanks for the attention



#### Post-PTCA IVUS control





XB 3.5 guiding catheter, workhorse wires on main and side branch (BMW), predilation with semicompliant 3.0 x 15 balloon on MB and SB



#### IVUS - Left main and LAD

