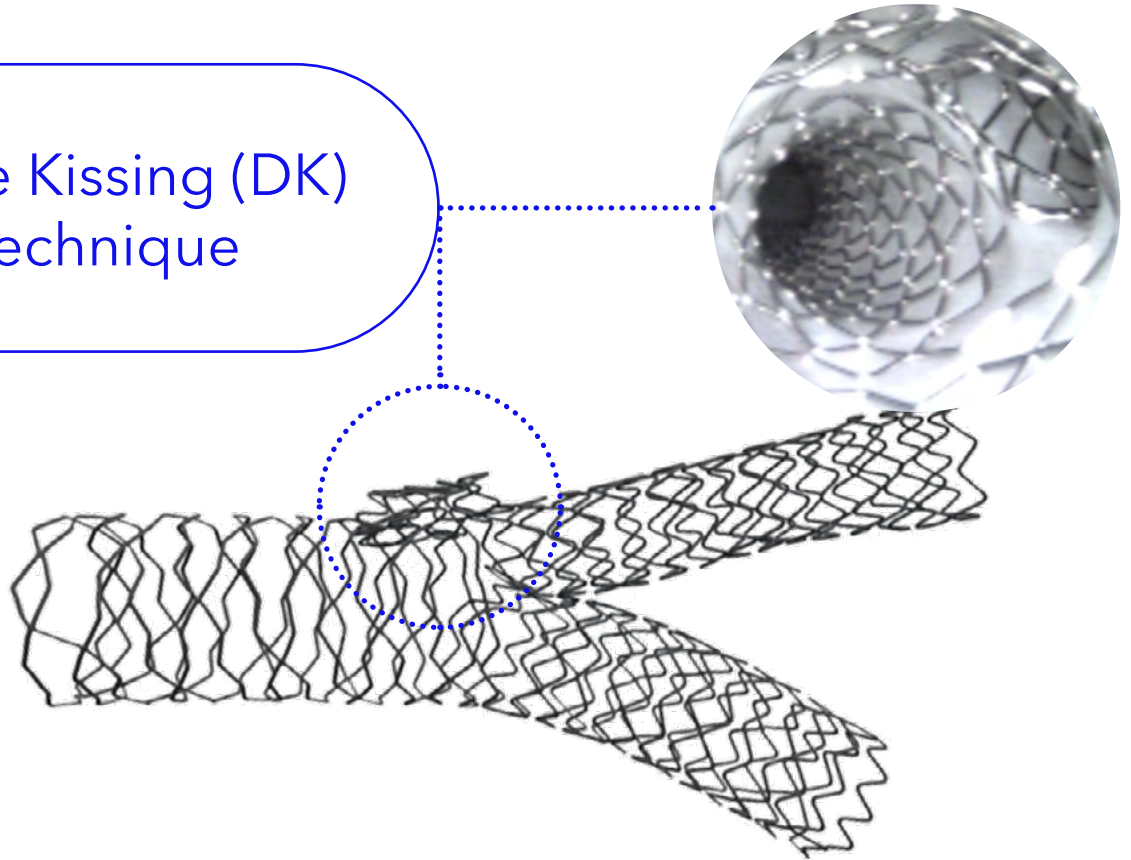


2.1 Double Kissing (DK) crush technique



DK crush in practice

Double Kissing crush

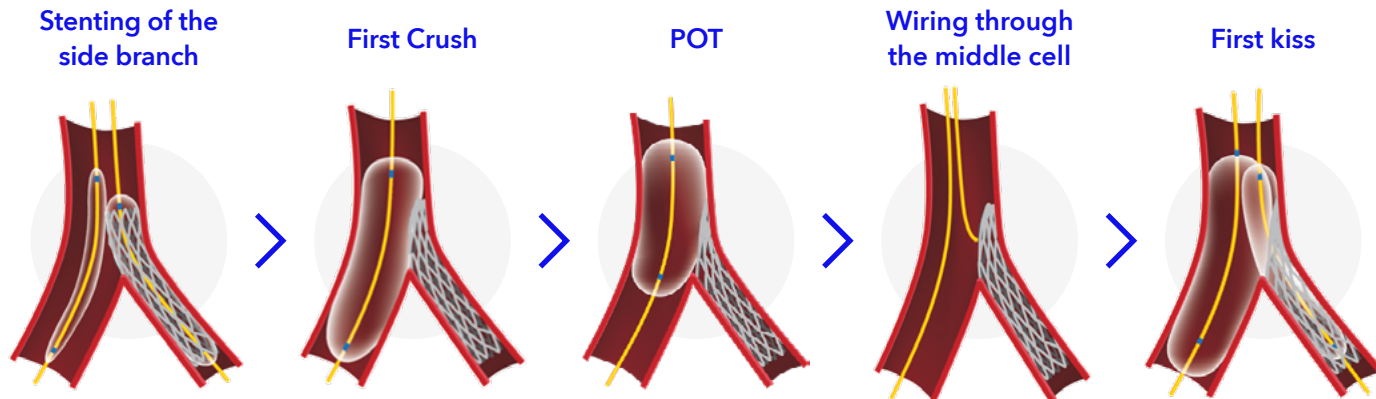
- › This technique is a true intentional upfront two stent approaches in the treatment of complex bifurcation lesions, (CBL) with extensive side branch disease. It will always end with two stents and maximum metallic coverage of the bifurcation.
- › DK Crush belongs to the "S" family of the MADS-2 classification of bifurcation stenting techniques and is always finalized with 2 stents in the bifurcation. The first stent is implanted in the side branch.
- › The EBC recognizes the importance of DK Crush but highlights the potential complexities in the multiple steps required. It also states that upfront use of two stents may only be needed in very complex lesions with large calcified SB and SB ostial disease extending > 10mm from the carina, and in bifurcations whose SB access is particularly challenging and should be secured by stenting once accessed. Should two-stent bifurcation PCI be employed, high pressure kissing balloon inflation followed by proximal optimization is mandatory.
- › In addition, its efficacy is proven when practiced by operators with a high level of experience performing this technique.



› <https://eurointervention.pconline.com/article/treatment-of-coronary-bifurcation-lesions-part-ii-implanting-two-stents-the-16th-expert-consensus-document-of-the-european-bifurcation-club>

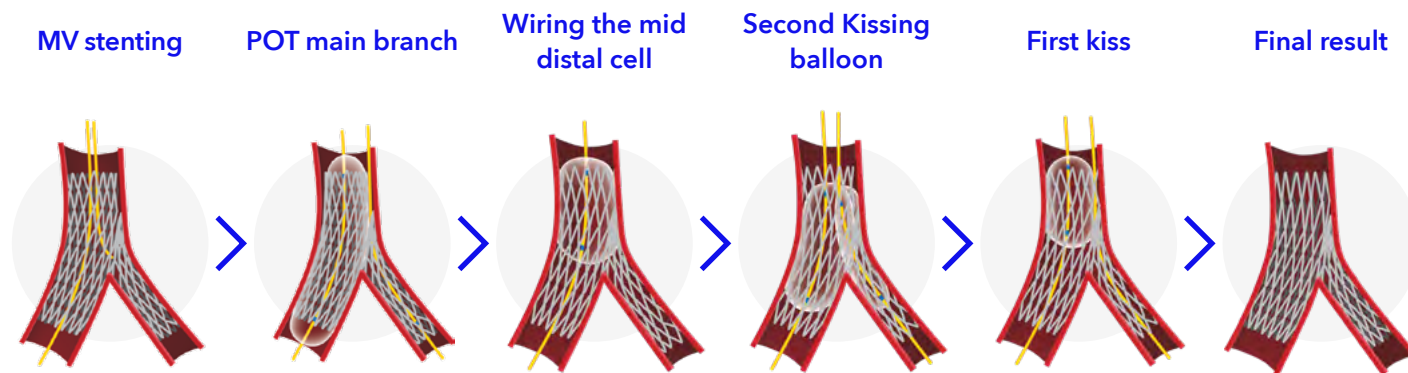
Double Kissing crush (DKC) step-by-step

An upfront two-stent technique



Double Kissing crush (DKC) step-by-step

An upfront two-stent technique



DK Crush is a dual stenting approach for bifurcation lesions, where a main vessel and a side branch are involved. Double kissing balloon inflations are essential for the quality of the technique.