

Rescue the broken Rota wire into 3 pieces after Rota-atherectomy

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47 y/o female had history of DM,HTN,ESRD on hemodialysis, low limb PAD admitted for chest pain. CAG showed 3VD:severe calcified LAD, LCX and RCA CTO.We treat LAD firstly. After Rota extra-suport to d-LAD. We did Rota atherectomy for LAD. After atherectomy ,we noted the Rota GW broken into 2 piece. 1st part in apex , 2nd part in LM and LAD. When we used Finecross MC replace the Rota GW,we found the LM-LAD part also broken. So, we removed the longest part first.We removed LAD part with anchoring balloon after Rungthrough GW advanced to LAD.The apex part GW failed to remove after Goose neck retrival.So,we aborted the apex part broken GW rescue.Finally, TIMI 3 flow achieved after stenting.