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#### Rotational atherectomy against stent strut

We performed Rotational atherectomy against stent with insufficient dilatation. <1st. case>The case is insufficient dilatation of Xience, its MLD is 1.3 mm. First, We adapted burr of 1.5 mm, that went through the lesion . Next we adapted burr of 2.0 mm in addition, that went through yhe lesion, too. In IVUS image, strut of stent could not be observed. The lesion could be dilated with cutting balloon easily. <2nd case>The case is insufficient dilatation of Resolute, its MLD is 1.4\*2.0 mm. We adapted burr of 2.0 mm and 2.15 mm, but, both burr could not pass the lesion, ended up stuck.. Though the burr did not do through the lesion, strut of stent could not be observed in IVUS images. The lesion could be dilated with cutting balloon with some difficulty. Rotational Atherectomy against stenosis with insufficiently dilated stent is effective, but the operator cannot be too careful not to get the burr stuck.