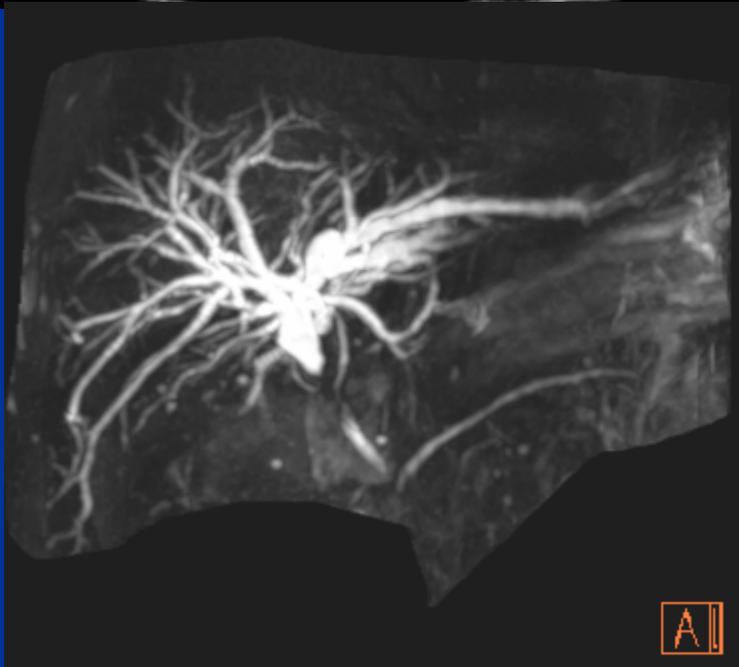
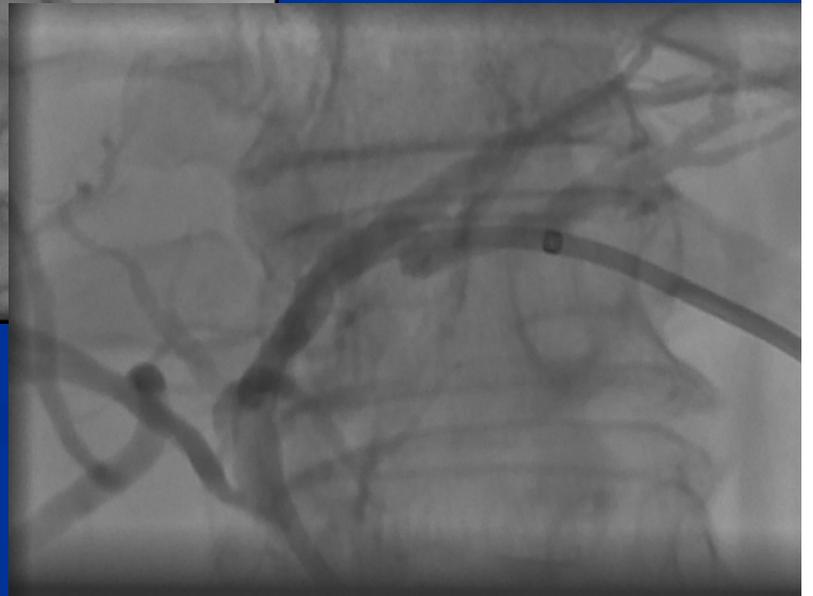
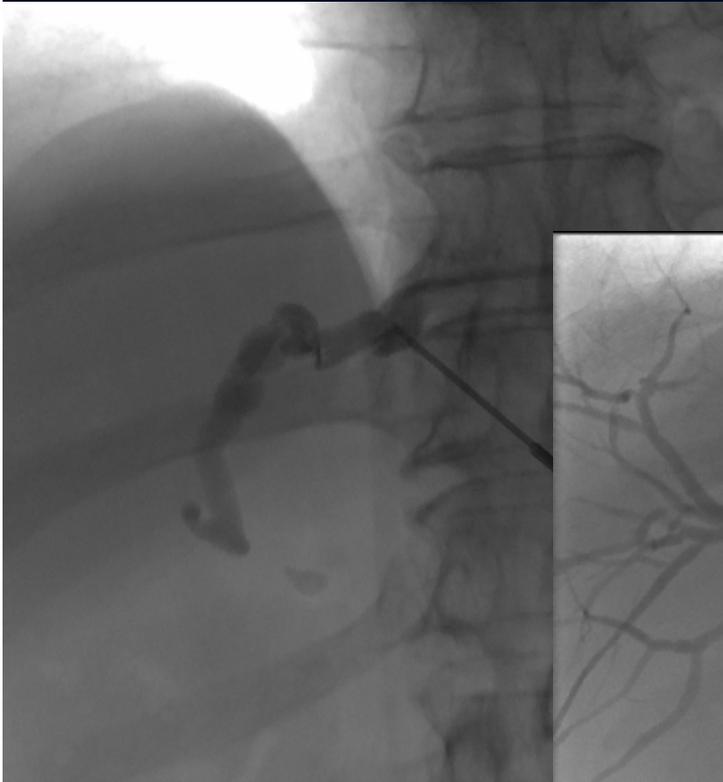


7X.M

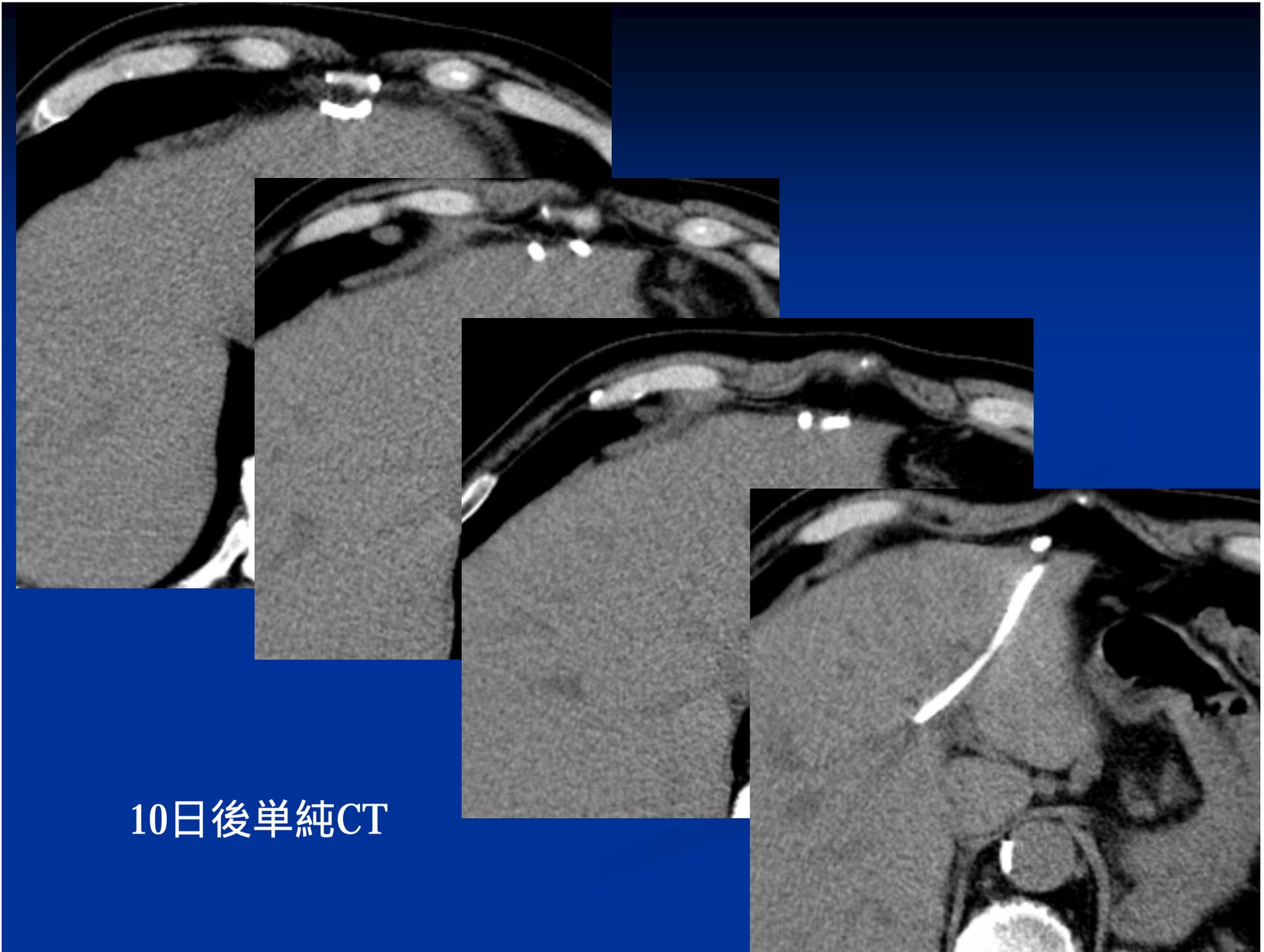
胆嚢癌による閉塞性黄疸
-胆道ステント-



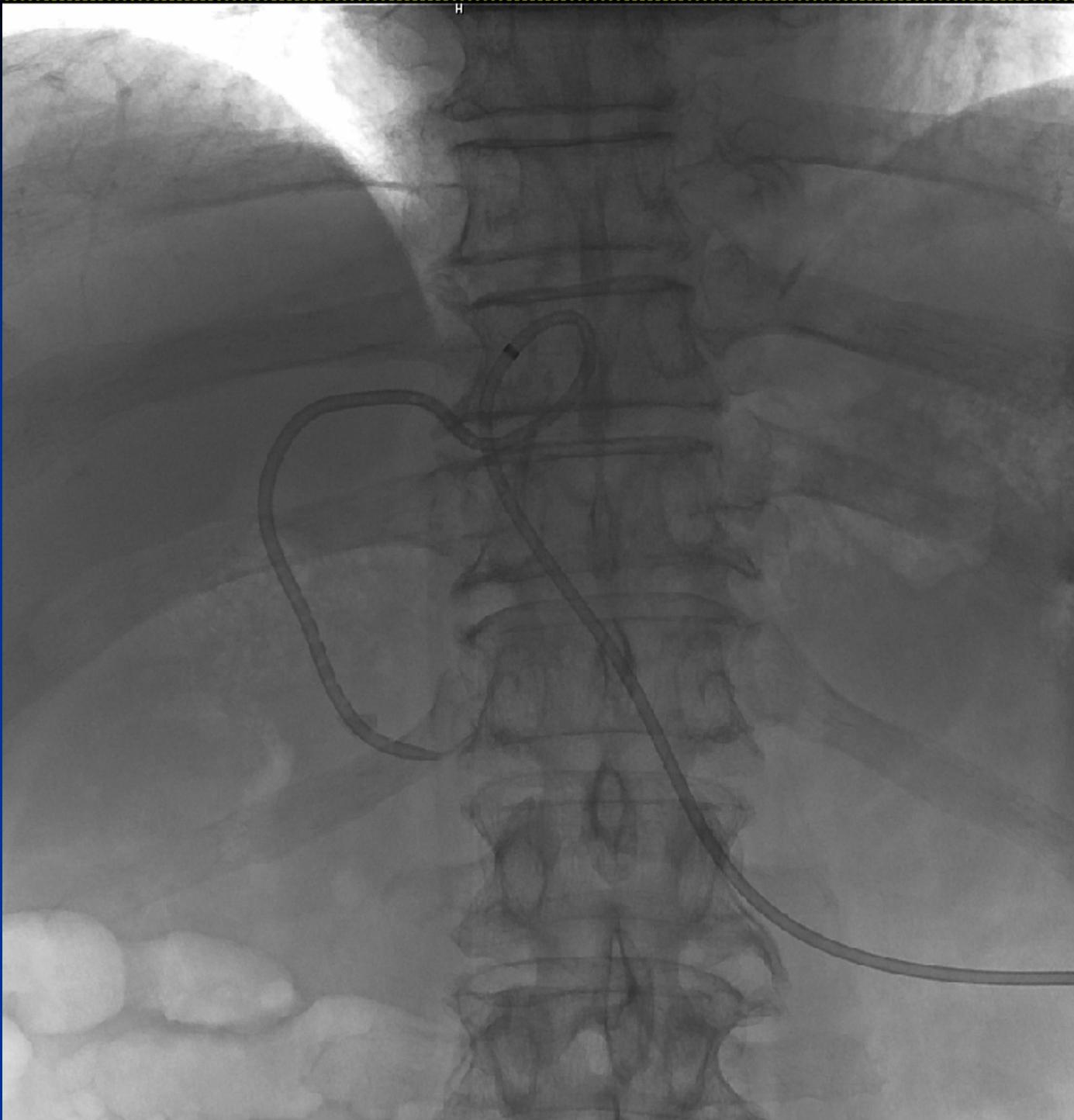
進行胆嚢癌。
胆管浸潤増悪等による肝内胆管拡張増強。

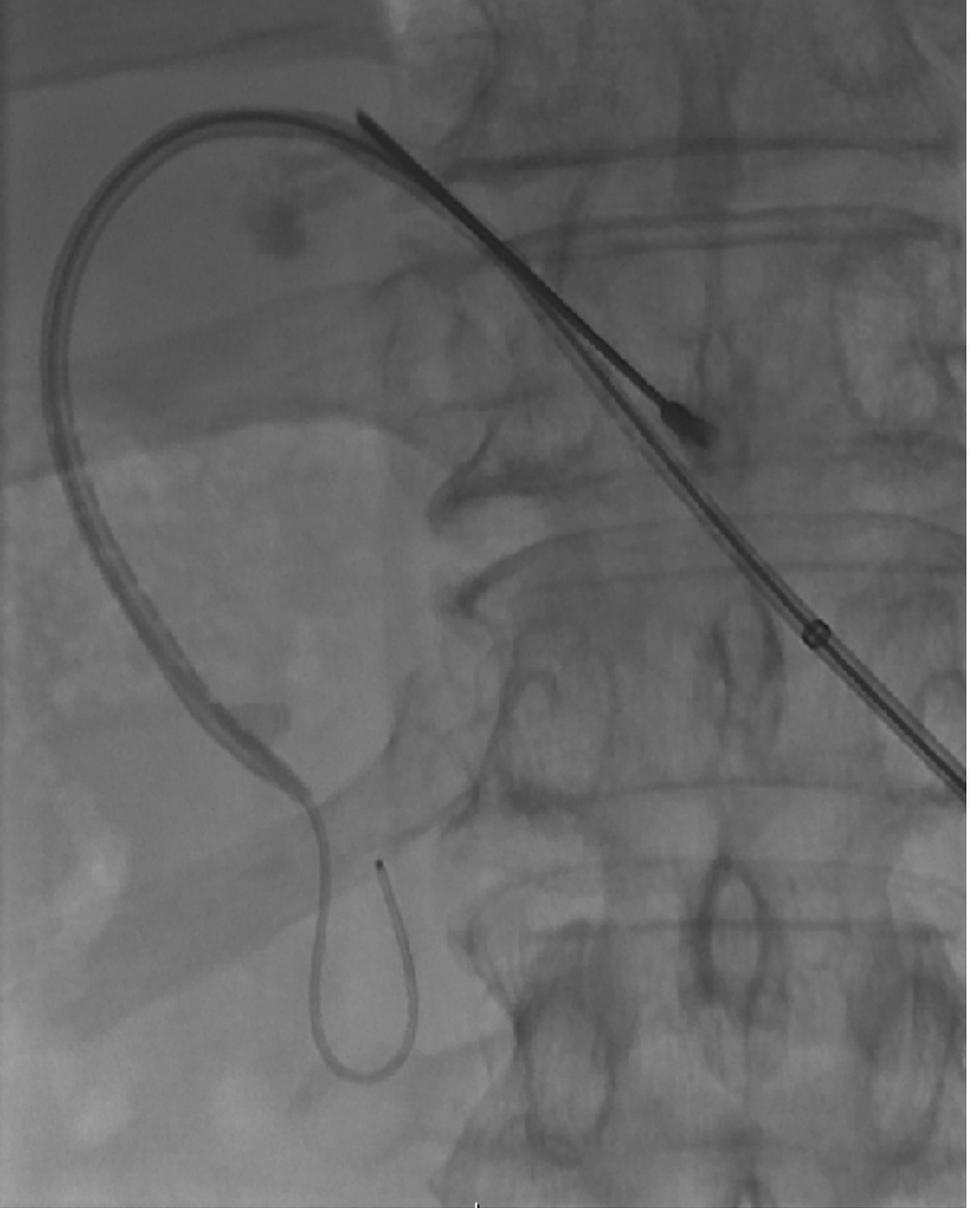
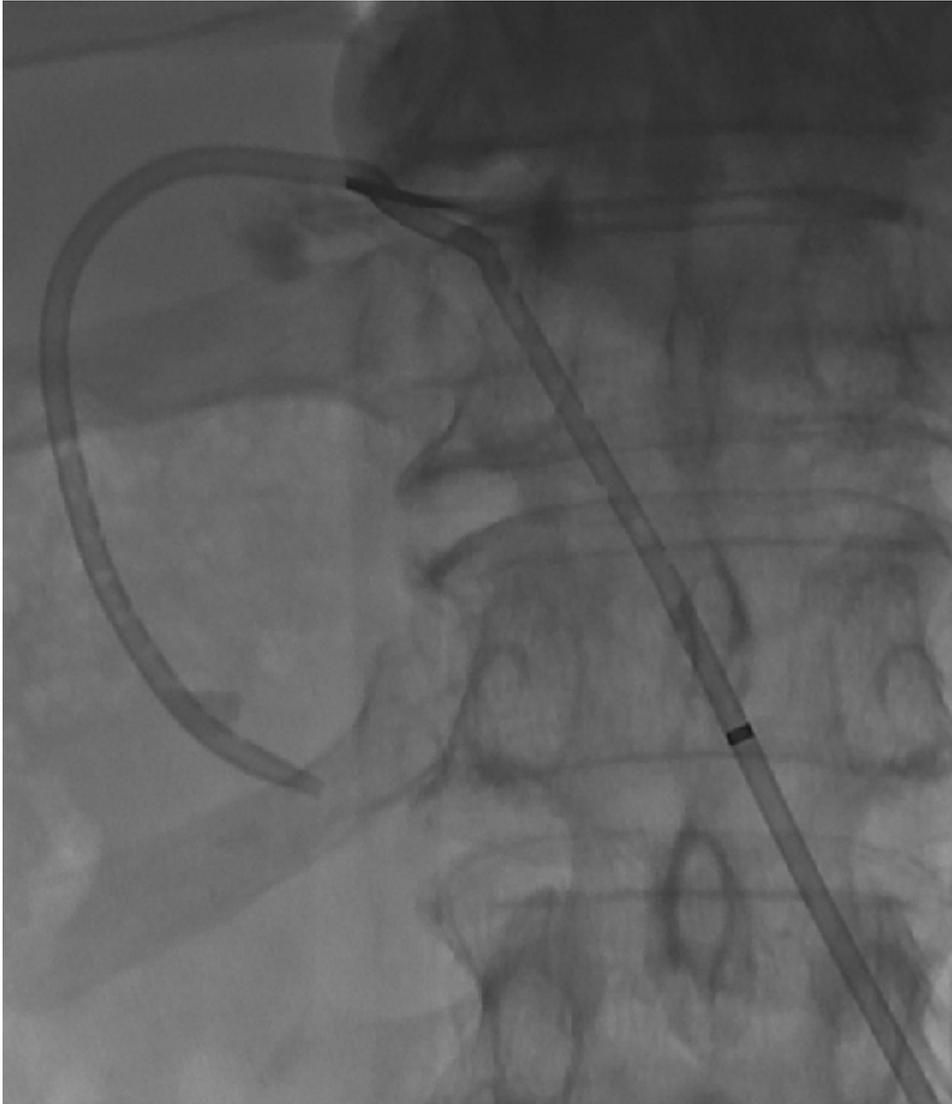


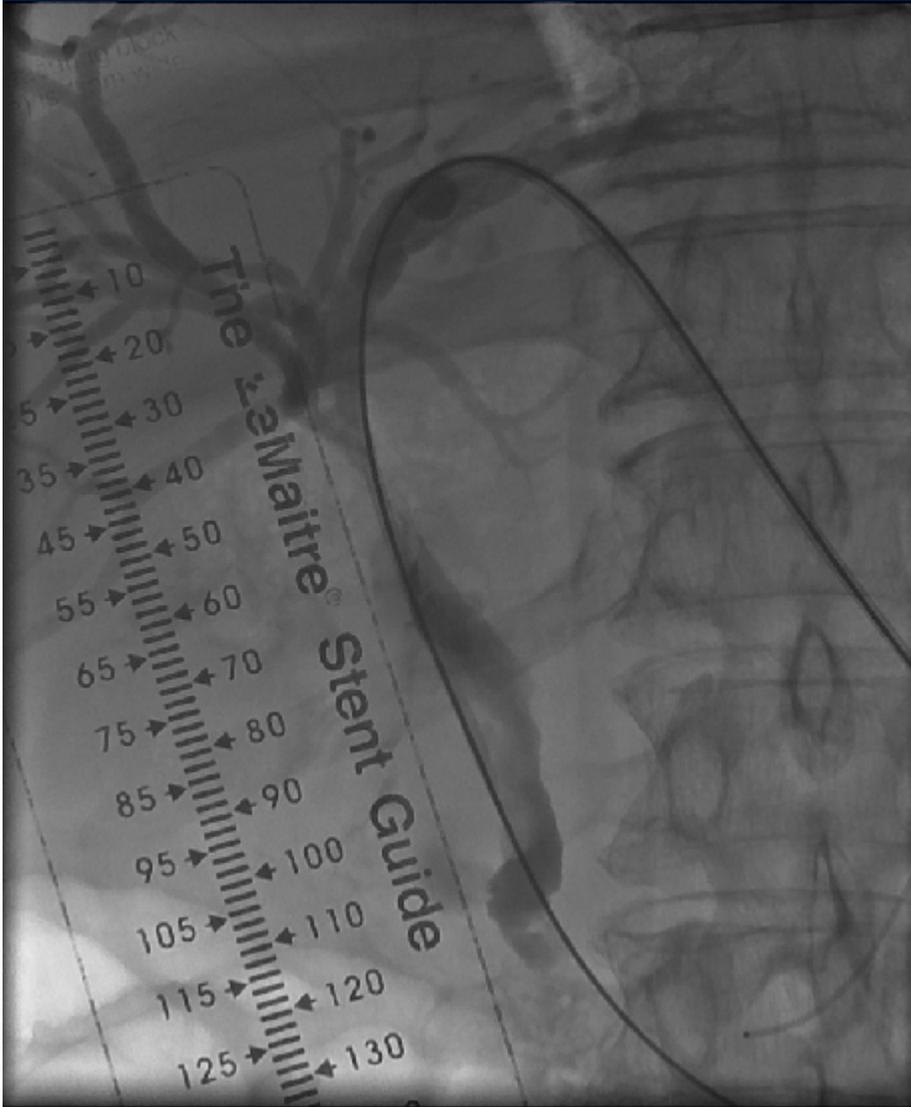
PTCD



10日後単純CT







討論

- カテーテル先端の位置は？
SMAの閉塞部近傍に置いた
- 使用カテーテルは？
コブラ型である