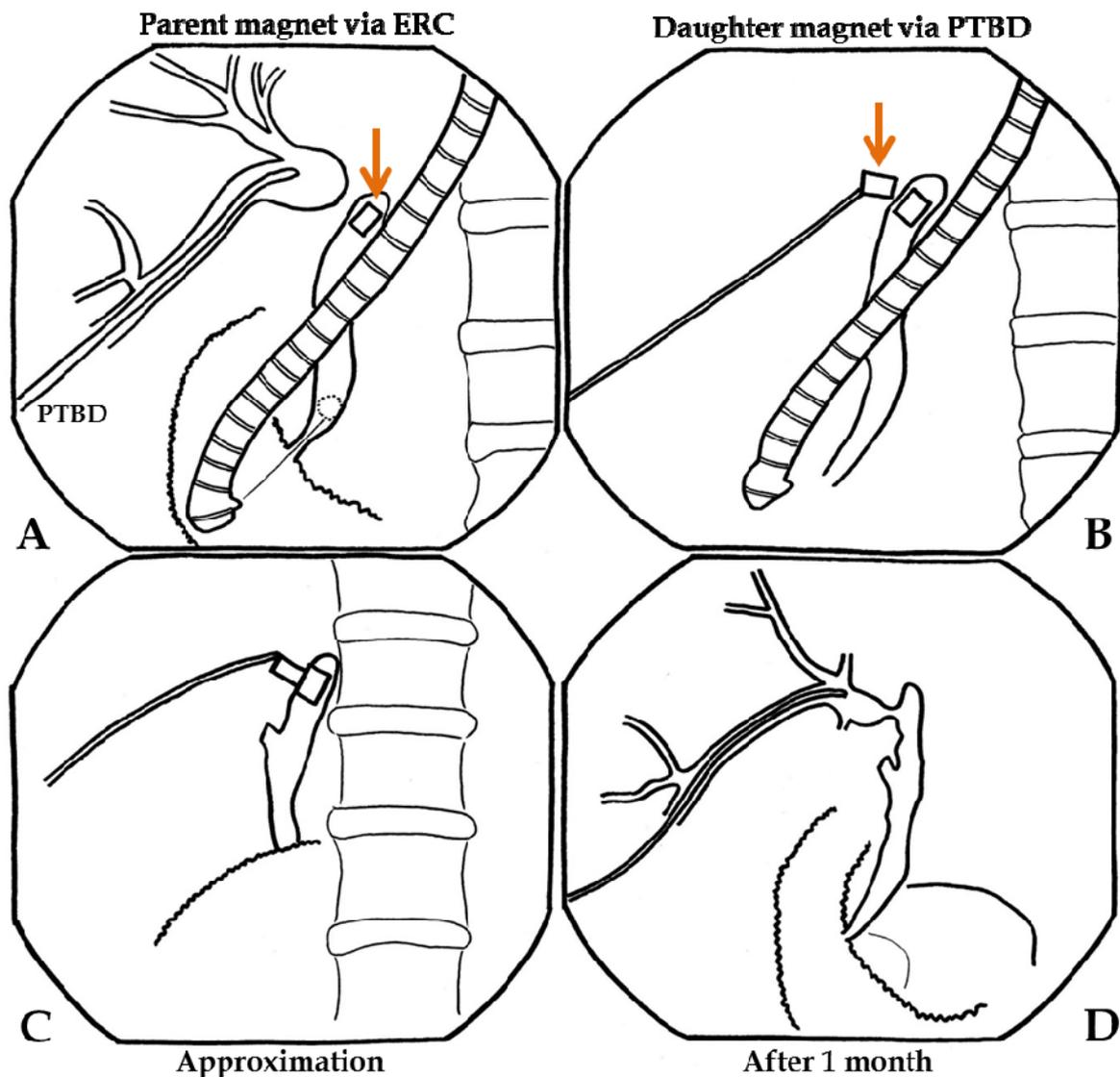


2<sup>nd</sup> magnet  
via PTBD



**Supplementary Figure 1** Graphic illustration describing the process of magnetic compression anastomosis technique for severe biliary stricture after living donor liver transplantation with duct-to-duct anastomosis. A: Illustrated cholangiogram showed completely obstructed or disconnected bile duct. A 18Fr. PTBD catheter was inserted into the common hepatic duct. A magnet (parent magnet) was delivered to CBD through ERC, and positioned at the inferior site of obstruction; B: Another magnet (daughter magnet) was moved toward the anastomotic site through the PTBD tract, and positioned at the superior site of obstruction; C: The magnets were approximated; D: After the approximated magnets passed through the CBD, new biliary anastomosis (complete recanalization) was created successfully.

