

**Name of Journal:** *World Journal of Clinical Cases*

**Manuscript NO:** 65443

**Manuscript Type:** ORIGINAL ARTICLE

### *Retrospective Study*

**Primary needle-knife fistulotomy for preventing post-endoscopic retrograde cholangiopancreatography pancreatitis: Importance of the endoscopist's expertise level**

Safety and efficacy of primary NKF

### **Abstract**

#### BACKGROUND

Needle-knife fistulotomy (NKF) is used as a rescue technique for difficult cannulation. However, the data are limited regarding the use of needle-knife fistulotomy for primary biliary cannulation, especially when performed by beginners.

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