International Video Workshop 2

「Best techniques for EUS-guided biliary drainage (EUS-BD) 」

Aim of Session

EUS-BD has become widely used as a new drainage technique for the biliary tract, including hepaticogastrostomy (EUS-HGS), choledocoduodenostomy (EUS-CDS), hepaticoduodenostomy (EUS-HDS), and gallbladder drainage (EUS-GBD). In addition, the usefulness of applied EUS-BD techniques such as rendezvous technique and antegrade intervention, has also been reported. Basically, the EUS-BD procedure consists of 4 steps: puncturing the bile duct, introducing the guide wire, dilating the digestive and bile duct wall, and deploying the plastic or metal stent. At each step, there are factors that can lead to procedural difficulties or failures. To avoid fatal or serious adverse events, it needs to be managed in case of troublesome situations during the procedures.

In this session, we would like to discuss the most appropriate techniques for safe and reliable EUS-BD.