

## Panel Discussion

### **「Strategy of endoscopic drainage for malignant biliary obstruction」**

#### **Aim of Session**

Endoscopic biliary drainage for the malignant biliary obstruction (MBO) is basic procedure, however, the strategies are various and changing according to the treatment strategies of each type of malignant tumor. The situations are classified into some categories, pre-operative drainage for upfront surgery or neoadjuvant therapy, unresectable cases for the palliation and chemotherapy. We should think the best drainage way according to the patients' status. These statuses were different in the tumor and stricture type. Pancreatic cancer, hilar and distal cholangiocarcinoma and metastatic tumor around the bile duct. Recently, we can perform EUS-guided biliary drainage but is not established yet. In addition, various kinds of stent are available now, and selection of the stent is also big issue. Endoscopic drainage should be done consideration of numerous factors. In this session, we would like to discuss about the strategies of endoscopic drainage for the MBO in some situation. We hope that many submissions of various and curious studies.