Endoscopic radiofrequency ablation for malignant biliary obstruction

Jana Jarosova, Peter Macinga, Alzbeta Hujova, Jan Kral, Ondrej Urban, Julius Spicak, Tomas Hucl

Abstract

Cholangiocarcinoma and pancreatic cancer are the most common causes of malignant biliary obstruction. The majority of patients are diagnosed at a late stage when surgical options are limited. ...
Recently, the use of **endoscopic biliary radiofrequency ablation** (EBRFA) have been described in patients suffering from inoperable **malignant** distal common bile duct (CBD) **obstruction**. The procedure uses heat energy to cause local tumour tissue death, resulting in re-opening of the bile duct lumen.

**Actual Enrollment**: 42 participants

**Allocation**: Randomized

**Intervention Model**: Parallel Assignment