

Impact of Pringle Maneuver on Postoperative Gallbladder Diseases After Hepatectomy

NCT07452848

Status	RECRUITING
Sponsor	West China Hospital
Enrollment	2,000 participants

Key Eligibility Criteria

Inclusion (5)

- Aged 18 to 85 years.
- Definitive diagnosis of hepatic solid lesions confirmed by imaging (such as CT, MRI, or ultrasound) and/or pathology.
- Underwent elective hepatectomy with gallbladder preservation.
- Preoperative liver function evaluated as Child-Pugh class A or B.
- Preoperative American Society of Anesthesiologists (ASA) physical status classification of I, II, or III.

Exclusion (5)

- Preoperative evaluation indicating pre-existing biliary tract diseases (e.g., cholelithiasis, biliary inflammation, neoplastic lesions).
- History of previous upper abdominal surgery.
- Application of non-hepatic inflow occlusion methods during surgery (e.g., hemihepatic vascular occlusion, selective segmental vascular occlusion).
- Personal history of long-term use of hormone replacement therapy, somatostatin and its analogues, or oral contraceptives.
- Loss to follow-up or missing critical data postoperatively.

Locations (8 total)

The First Affiliated Hospital of University of Science and Technology of China, Hefei, Anhui, China
Xinqiao Hospital of Army Medical University, Chongqing, Chongqing Municipality, China
Sun Yat-sen University Cancer Center, Guangzhou, Guangdong, China
... and 5 more locations