Reviewer's report

Title: Outcomes of endoscopic management of primary and refractory postcholecystectomy biliary leaks in a multicentre review of 178 patients

Version: 2
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Reviewer: SHUNJUN FU

Reviewer's report:

The authors explored the clinical effectiveness of initial endotherapy for post-cholecystectomy biliary leaks using an homogenous approach (sphincterotomy + placement of a 10-French plastic stent) in a large series of patients as well as the optimal and efficacy of rescue endotherapy for refractory biliary leaks. The study is a very valuable research of clinical application. I have some questions for the study.

Major Compulsory Revisions

1. How many patients was received laparoscopic cholecystectomy (LC) in your 4 institutions between March 2009 and July 2014? How much is the incidence of biliary leaks? How much is the incidence of biliary injury? Many literary studies and our experience showed that the incidence of biliary injury is higher than biliary leak. Only biliary leak not biliary injury can be mostly solved by biliary drainage in the percutaneous drains according to our experience. How to explain?

2. How to deal with cystic duct stump when LC? Hamlock or Absorbable Clips?

Minor Essential Revisions

Line 260, page 12
“a median period of 67 days (range, 30-67 days)”. Is he median period of 67 days same as the maximum 67 days?

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.
Declaration of competing interests:
I declare that I have no competing interests