Reviewer's report

Title: Management of patients with biliary sphincter of Oddi disorder without sphincter of Oddi manometry

Version: 1 Date: 21 July 2010

Reviewer: Benedetto Mangiavillano

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Major Revisions

1. Did the patients performing ERCP plus EBS undergo ERCP pharmacological prophylaxis with anti-proteasic drugs (es. Gabexate-mesilate)?

2. Please create a flow-chart on the management of these patients.

3. Please report your results in a table to be more simply for the readers.

4. In the section “Results- ERCP and sphincterotomy”: please specify if the patients undergone ERCP had other risk factors for post-ERCP pancreatitis (PEP). See: “Risk factors for pancreatitis following endoscopic retrograde cholangiopancreatography: a meta-analysis. Masci E, Mariani A, Curioni S, Testoni PA. Endoscopy. 2003 Oct;35(10):830-4”. Did you perform pre-cut technique during the ERCP? How many of these had sludge/stones? Please create a table with risk factors, technique, n° of ERCP and outcome of the patients undergone sphincterotomy.

5. Please report the percentage of PEP after the first ERCP in the EBS treated patients. You reported a 18% of complications (9 complications on 50 ERCP) but the treated patients were 24.

6. In the abstract (Results) is reported seventy-eight % of complications. Is it a correct data?

Minor Revisions

1. In the “Methods – Patients” and “Methods – Management” section, first line, please substitute “patients with biliary SOD...” with “patients with a clinical diagnosis of SOD”.

2. Delete the last sentences in the “conclusions” in the abstract, discussing the possible multifactorial origin of the SOD pain.

Level of interest: An article whose findings are important to those with closely related research interests

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