Reviewer's report

Title: Pancreatitis and myocarditis followed by pulmonary hemorrhage, a rare presentation of leptospirosis- A case report and literature survey

Version: 2 Date: 12 November 2012

Reviewer: Charles N Edwards

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Minor essential revisions.

Under "case presentation"
1. Paragraph 1 line 7. "The precordial and, except tachypnea, the respiratory system examination was normal". The finding of tachypnea would mean the respiratory exam was not normal.

2. Paragraph 5. "the hemoglobin level dropped......without any bleeding manifestation...". However, in paragraph 3 it is stated "Third hospitalised day the patient developed.....severe hemoptysis......support. Frank blood was aspirated from the endotracheal tube." The statement about no bleeding manifestation needs to be changed. The drop in hemoglobin, in part, was probably due to the hemorrhage into the lungs.

Under "Discussion"

3. Line 11 "Pulmonary hemorrhage in combination with pancreatitis in leptospirosis was reported previously by Daher et al .....was retrospective" A careful read of that paper would indicate that patients 1, 2, 6, 10 and 13 had pancreatitis, pulmonary hemorrhage and ECG changes of atrial fibrillation, bradycardia and AV block that, in this setting, would be due to myocarditis. This sentence should therefore indicate that 5 patients with the combination of pancreatitis, myocarditis and pulmonary hemorrhage were described in this retrospective study.

Discretionary revisions.

It would be useful, from a learning perspective, to have had more detail on the renal function. The patient was admitted with normal renal function. However, he had dialysis on day 3. Was he oliguric? What was his hydration status. Was the rapid deterioration of his renal function caused by unrecognised 3rd space losses secondary to his pancreatitis?

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

Quality of written English: Needs some language corrections before being published
**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