Author’s response to reviews

Title: A rare lethal case of severe acute necrotizing pancreatitis due to a parathyroid adenoma in a third-trimester pregnant woman

Authors:

Jun Yang (yangjun-zy-hz@zju.edu.cn)
Mengjie Dong (dmjlzf2016@zju.edu.cn)
Feng Chen (chenfenghz@zju.edu.cn)

Version: 1 Date: 11 Jul 2019

Author’s response to reviews:

Responses to the Reviewers

Dear Editors and Reviewers:

Thank you for your letter and for the Reviewers’ comments regarding our manuscript, “A rare lethal case of severe acute necrotizing pancreatitis due to a parathyroid adenoma in a third-trimester pregnant woman” (BEND-D-19-00169). These comments are valuable and were very helpful to us as we revised and improved our paper. Additionally, the comments helped us to highlight the significance of our results. We have studied the comments carefully and have made several corrections, according to the Reviewers’ suggestions. We hope that these corrections will meet with your approval. The main corrections to the paper and the responses to the Reviewers’ comments are presented below.

Responses to the Reviewers’ comments:

Reviewer 1:

Parathyroid adenoma associated with pregnancy is not a common clinical condition. Furthermore, lethal acute pancreatitis triggered by hyperparathyroidism is an unfortunate condition. In general, the manuscript is well-written and discussed the clinical scenario appropriately. A have minor suggestions.
1. Exclusion of hypertriglyceridemia and cholelithiasis should be emphasized.

Answer: The patient’s liver function and triglyceride were normal. An ultrasound examination revealed the patient had biliary sludge without evidence of cholelithiasis. Exclusion of hypertriglyceridemia and cholelithiasis have been emphasized.

Please see lines: 83-86, Table 1 and figure 1.

2. Does the patient have relevant family history and those with other related endocrinopathies.

Answer: The patient has no relevant family history. Medical examinations revealed in our hospital that there was no evidence about other related endocrinopathies.

Please see lines: 72-74, Table 1.

3. Lines 94-96. The sentences ("The aetiology of pancreatitis …………"). should be improved and should be more clear.

Answer: ("The aetiology of pancreatitis …………") was revised to “Her increasing ionized calcium levels, with a value of 1.8 mmol/L (normal 1.10-1.34 mmol/L) as well as low serum phosphorus levels, suggest an important clue to the aetiology of pancreatitis.”

Please see lines: 95-98.

4. It would be better to present the biochemical data in a Table.

Answer: A Table about biochemical data has been added.

Please see lines: 100-101 and Table 1.

Thank you for your comments.

Reviewer 2:

There is only a minor typographical error in line 92 where "The patient's body temperature increased to 39.0°C after 3 days of surgery." should perhaps read as "The patient's body temperature increased to 39.0°C 3 days after surgery"
Answer: "The patient's body temperature increased to 39.0°C after 3 days of surgery." was revised to "The patient's body temperature increased to 39.0°C 3 days after surgery".

Please see line: 93.

Thank you for your comments.