

Dear editor:

Thank you very much for your e-mail received on June 6<sup>th</sup> informing us of the decision of our manuscript entitled “**A rare case report of an epidural gas-containing pseudocyst leading to lumbar radiculopathy**” (Manuscript ID: 67942). We are very grateful for your kind consideration, evaluation and comments. We have carefully rechecked and revised our manuscript in accordance with the comments. The responses to the suggestions one by one are listed below. We would be very grateful if this revised manuscript could be considered for publication in *World Journal of Clinical Cases*.

**Response to reviewer:**

Important case with clear documentation of the presence of gas, was there any use of electrocautery that might have caused the creation of the gas during the decompression?

Response: We appreciate your encouragement. A radiofrequency was used to dissect the soft tissue and haemostasia during the surgery. Although radiofrequency creates a small amount of gas, endoscopic surgery was performed under water irrigation, so the gas quickly disappeared and did not result in epidural gas accumulation.

**Response to Editor:**

(1) The title is too long, and it should be no more than 18 words;

Response: Thank you very much for your comment. We have rewritten the title of the manuscript as follows: Epidural gas-containing pseudocysts leading to lumbar radiculopathy: a rare case report, to make it concise and to the point. The number of title words is 13, which is less than 18 words.

(2) The authors did not provide the approved grant application form(s). Please upload the approved grant application form(s) or funding agency copy of any approval document(s);

Response: Thank you very much for your comment. We have uploaded the approved grant funding documents into the submission system.

(3) The authors did not provide original pictures. Please provide the original figure documents. Please prepare and arrange the figures using PowerPoint to ensure that all graphs or arrows or text portions can be reprocessed by the editor;

Response: Thank you very much for your comment. The original figure documents and the arranged figures with PowerPoint version have been uploaded.

(4) PMID and DOI numbers are missing in the reference list. Please provide the PubMed numbers and DOI citation numbers to the reference list and list all authors of the references. Please revise throughout; and

Response: Thank you very much for your comment. The PMID and DOI numbers were added to the references, and all authors were listed.

(5) The “Case Presentation” section was not written according to the

Guidelines for Manuscript Preparation. Please re-write the “Case Presentation” section, and add the “FINAL DIAGNOSIS”, “TREATMENT”, and “OUTCOME AND FOLLOW-UP” sections to the main text, according to the Guidelines and Requirements for Manuscript Revision.

Response: Thank you very much for your comment. We have rewritten the “Case Presentation” section, and the “Chief complaints”, “History of present illness”, “History of past illness”, “Personal and family history”, “Physical examination”, “Laboratory examinations”, “Imaging examinations”, “FINAL DIAGNOSIS”, “TREATMENT”, and “OUTCOME AND FOLLOW-UP” sections have been added to the main text in the revised manuscript.