

Paper: “A Rare Case of Ruptured Giant Adrenal Myelolipoma Presenting with Spontaneous Intra-Abdominal Haemorrhage: A Case Report”

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Peer review:

Reviewer 1: Soumyajit Koley
Indian Institute of Technology Kharagpur, India

Reviewer 2: Atay Can Kula
University of Health Sciences, Istanbul, Turkey

Reviewer P:
Recommendation: Accept Submission

The TITLE is clear and it is adequate to the content of the article.

Yes, the Title is good.

The ABSTRACT clearly presents objects, methods, and results.

Yes, the Abstract is good.

There are a few grammatical errors and spelling mistakes in this article.

Overall, the paper is well-articulated.

The study METHODS are explained clearly.

Yes, the methodology has been properly explained.

The body of the paper is clear and does not contain errors.

Overall, the paper is well-articulated.

The CONCLUSION or summary is accurate and supported by the content.

Yes, the conclusion has been adequately described.

The list of REFERENCES is comprehensive and appropriate.

Yes, references are appropriate.

Please rate the TITLE of this paper.

[Poor] 1-5 [Excellent]

4

Please rate the ABSTRACT of this paper.

[Poor] 1-5 [Excellent]

4

Please rate the LANGUAGE of this paper.

[Poor] **1-5** [Excellent]

3

Please rate the METHODS of this paper.

[Poor] **1-5** [Excellent]

3

Please rate the BODY of this paper.

[Poor] **1-5** [Excellent]

3

Please rate the CONCLUSION of this paper.

[Poor] **1-5** [Excellent]

3

Please rate the REFERENCES of this paper.

[Poor] **1-5** [Excellent]

3

Overall Recommendation!!!

Accepted, no revision needed

Comments and Suggestions to the Author(s):

The paper describes how a 41-year-old anaemic male patient underwent abdominal CT study, wherein a haemorrhagic adrenal myelolipoma was detected. The study thus emphasizes the importance of diagnosing tumours accurately and proposes the inclusion of myelolipoma in the list of differential diagnosis of intra-abdominal haemorrhages. Overall, the paper is well-explained and asserts that radiology does play a significant role in differentiation of adrenal tumours, whereby CT scan is the most sensitive imaging modality for identifying and assessing adrenal myelolipoma. No major revision is necessary in my opinion, and the paper can be Accepted.

Reviewer U:
Recommendation: Accept Submission

The TITLE is clear and it is adequate to the content of the article.

The title accurately reflects the content of the article and is an excellent choice.

The ABSTRACT clearly presents objects, methods, and results.

The abstract effectively outlines the objectives, methodology, and results of the research. It presents the purpose of the study and the approach taken, followed by a concise summary of the outcomes. All in all, it provides a clear and comprehensive snapshot of the entire work.

There are a few grammatical errors and spelling mistakes in this article.

Upon reviewing the submitted article, the overall language proficiency and technical composition seem satisfactory. The document generally adheres to standard English grammar and spelling conventions. However, there are few instances where additional clarification and sentence restructuring could enhance readability. For instance, in the sentence "The scan revealed a large well-defined rounded retroperitoneal right suprarenal mass with heterogeneous density," the positioning of descriptors might lead to confusion. It would be better restructured as, "The scan revealed a large, well-defined mass with heterogeneous density in the right suprarenal retroperitoneal region."

Additionally, some sentences appear slightly verbose or redundant and could benefit from concise rephrasing. For instance, the sentence "Radiology plays a significant role in differentiation of adrenal tumours and cross-sectional imaging is the mainstay of imaging for identifying and assessing these tumours." can be reworded for clarity and brevity as, "Radiology, particularly cross-sectional imaging, plays a significant role in the differentiation and assessment of adrenal tumors."

In terms of spelling, the document appears to be consistent with British English

spellings, which is acceptable as long as it remains consistent throughout the text. There are no glaring spelling mistakes.

In conclusion, the text is in a good shape, with minor improvements needed for enhancing clarity and readability. Attention to sentence structure and careful elimination of redundancy can provide a more efficient and pleasant reading experience for the audience.

The study METHODS are explained clearly.

For a thorough review of the methodology, it would be beneficial to have more information about how the clinical data was collected, how the diagnosis was confirmed, and any specific techniques or guidelines followed during the management of the patient's condition. This will ensure the replicability and validity of the study.

The body of the paper is clear and does not contain errors.

The body of the paper is clear and does not contain errors.

The CONCLUSION or summary is accurate and supported by the content.

The conclusion provided effectively summarizes the central findings of the case report and emphasizes the clinical relevance and implications of these findings. It underlines the need for accurate diagnosis of adrenal myelolipoma based on its distinct imaging characteristics and the importance of considering it in the differential diagnoses of spontaneous intra-abdominal hemorrhage. However, the conclusion could benefit from more explicitly tying the study's findings back to the broader scientific or clinical context to underline its contribution to the existing body of knowledge. The emphasis on minimizing patient burden through accurate diagnosis is an appreciated patient-centric perspective in the conclusion.

The list of REFERENCES is comprehensive and appropriate.

The set of citations provided in the REFERENCES section is both extensive and pertinent to the study. The sources cited are relevant to the topic at hand, effectively supporting the assertions made throughout the study. It's evident that a thorough review of the existing literature was conducted, thereby ensuring a comprehensive context for the current research.

Please rate the TITLE of this paper.

[Poor] 1-5 [Excellent]

5

Please rate the ABSTRACT of this paper.

[Poor] 1-5 [Excellent]

4

Please rate the LANGUAGE of this paper.

[Poor] **1-5** [Excellent]

4

Please rate the METHODS of this paper.

[Poor] **1-5** [Excellent]

4

Please rate the BODY of this paper.

[Poor] **1-5** [Excellent]

5

Please rate the CONCLUSION of this paper.

[Poor] **1-5** [Excellent]

5

Please rate the REFERENCES of this paper.

[Poor] **1-5** [Excellent]

5

Overall Recommendation!!!

Accepted, minor revision needed

Comments and Suggestions to the Author(s):
