PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 63585

Title: Tumor-related cytokine release syndrome in a treatment-naïve patient with lung adenocarcinoma: A case report

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 05326255
Position: Peer Reviewer
Academic degree: MD

Professional title: Doctor

Reviewer’s Country/Territory: Czech Republic

Author’s Country/Territory: China

Manuscript submission date: 2021-09-06

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-10-04 15:07

Reviewer performed review: 2021-10-05 21:13

Review time: 1 Day and 6 Hours

<table>
<thead>
<tr>
<th>Scientific quality</th>
<th>[ ] Grade A: Excellent</th>
<th>[Y] Grade B: Very good</th>
<th>[ ] Grade C: Good</th>
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<td></td>
<td>[ ] Grade D: Fair</td>
<td>[ ] Grade E: Do not publish</td>
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<tr>
<th>Language quality</th>
<th>[Y] Grade A: Priority publishing</th>
<th>[ ] Grade B: Minor language polishing</th>
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<td>[ ] Grade C: A great deal of language polishing</td>
<td>[ ] Grade D: Rejection</td>
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<tr>
<th>Conclusion</th>
<th>[ ] Accept (High priority)</th>
<th>[Y] Accept (General priority)</th>
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<td>[ ] Minor revision</td>
<td>[ ] Major revision</td>
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<th>Re-review</th>
<th>[Y] Yes</th>
<th>[ ] No</th>
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SPECIFIC COMMENTS TO AUTHORS

1. Title. Does the title reflect the main subject/hypothesis of the manuscript?  YES
2. Abstract. Does the abstract summarize and reflect the work described in the manuscript? YES
3. Key words. Do the key words reflect the focus of the manuscript? YES
4. Background. Does the manuscript adequately describe the background, present status and significance of the study? YES
5. Methods. Does the manuscript describe methods (e.g., experiments, data analysis, surveys, and clinical trials, etc.) in adequate detail? N/A
6. Results. Are the research objectives achieved by the experiments used in this study? What are the contributions that the study has made for research progress in this field? N/A
7. Discussion. Does the manuscript interpret the findings adequately and appropriately, highlighting the key points concisely, clearly and logically? Are the findings and their applicability/relevance to the literature stated in a clear and definite manner? Is the discussion accurate and does it discuss the paper’s scientific significance and/or relevance to clinical practice sufficiently? YES
8. Illustrations and tables. Are the figures, diagrams and tables sufficient, good quality and appropriately illustrative of the paper contents? Do figures require labeling with arrows, asterisks etc., better legends? YES
9. Biostatistics. Does the manuscript meet the requirements of biostatistics? YES
10. Units. Does the manuscript meet the requirements of use of SI units? YES
11. References. Does the manuscript cite appropriately the latest, important and authoritative references in the introduction and discussion sections? Does the author self-cite, omit, incorrectly cite and/or over-cite references? YES
12. Quality of manuscript organization and presentation. Is the manuscript well, concisely and coherently organized and presented? Is the style, language and grammar accurate and appropriate? YES

Peer-reviewer statements

| Peer-Review: | Anonymous [Y] Onymous [ ] |
| Conflicts-of-Interest: | Yes [ ] No [Y] |
methods and reporting. Authors should have prepared their manuscripts according to manuscript type and the appropriate categories, as follows: (1) CARE Checklist (2013) - Case report; (2) CONSORT 2010 Statement - Clinical Trials study, Prospective study, Randomized Controlled trial, Randomized Clinical trial; (3) PRISMA 2009 Checklist - Evidence-Based Medicine, Systematic review, Meta-Analysis; (4) STROBE Statement - Case Control study, Observational study, Retrospective Cohort study; and (5) The ARRIVE Guidelines - Basic study. Did the author prepare the manuscript according to the appropriate research methods and reporting? YES 14 Ethics statements. For all manuscripts involving human studies and/or animal experiments, author(s) must submit the related formal ethics documents that were reviewed and approved by their local ethical review committee. Did the manuscript meet the requirements of ethics? CLARIFICATION NEEDED - The authors state that "Written informed consent was obtained from this patient." Since the patient died, I need to ask if the informed consent included also consent with publication of the individual’s scientific data? If not, a written consent with publication of the case would be needed from a patient’s family member.