PEER-REVIEW REPORT

Name of journal: *World Journal of Clinical Cases*

Manuscript NO: 70996

Title: Gray Zone Lymphoma Effectively Treated with R-CHOP Chemotherapy: A case report

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 06100373

Position: Peer Reviewer

Academic degree: MD

Professional title: Chief Doctor

Reviewer’s Country/Territory: China

Author’s Country/Territory: Japan

Manuscript submission date: 2021-12-11

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-12-14 04:43

Reviewer performed review: 2021-12-26 14:21

Review time: 12 Days and 9 Hours

<table>
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<tr>
<th>Scientific quality</th>
<th>[ ] Grade A: Excellent</th>
<th>[ ] Grade B: Very good</th>
<th>[Y] Grade C: Good</th>
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<tr>
<td></td>
<td>[ ] Grade D: Fair</td>
<td>[ ] Grade E: Do not publish</td>
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<tr>
<th>Language quality</th>
<th>[ ] Grade A: Priority publishing</th>
<th>[Y] 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>[ ] Accept (General priority)</th>
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<td>[Y] Minor revision</td>
<td>[ ] Major revision</td>
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| Re-review          | [Y] Yes | [ ] No |
The authors report a rare case of grey zone lymphoma. They describe accurately the clinical findings and the method to achieve a final diagnosis, which is often difficult diagnosis for Histopathological and immunohistochemical. Two points could add significantly to this manuscript: 1. the clinical manifestations, prone population and invasive sites of gray zone lymphoma should be added to the discussion 2. The specific cycle of reduction chemotherapy should be described.
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Manuscript NO: 70996
Title: Gray Zone Lymphoma Effectively Treated with R-CHOP Chemotherapy: A case report
Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed
Peer-review model: Single blind
Reviewer’s code: 00050953
Position: Peer Reviewer
Academic degree: N/A
Professional title: Professor
Reviewer’s Country/Territory: Taiwan
Author’s Country/Territory: Japan
Manuscript submission date: 2021-12-11
Reviewer chosen by: AI Technique
Reviewer accepted review: 2022-01-17 01:47
Reviewer performed review: 2022-01-24 07:23
Review time: 7 Days and 5 Hours

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<td>Re-review</td>
<td>[ ] Yes [Y] No</td>
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SPECIFIC COMMENTS TO AUTHORS
1. Abstract. Conclusion. The sentence “BCLu-DLBCL/cHL was diagnosed based on PD-L1 positivity” is certainly wrong. The diagnosis is based on histopathology and immunophenotype, not simply by PD-L1 positivity. Please revise it. 2. Staging results and follow-up information (complete remission for 3 years) should be mentioned in the Abstract. 3. Core tip. Line 1. Intermediate features “between” diffuse … not “of”. The same mistake in the Introduction section. 4. Core tip. Line 7. The diagnosis was established because more than 50% … expressed PD-L1. Again, this is incorrect. 5. To me the reviewer, this looks like a diffuse large B-cell lymphoma with anaplastic morphology and partial expression of CD30. Please specify what were the borderline features of this case with classical Hodgkin lymphoma? The authors might search for any papers other than those two (references 12 and 13) to support their diagnosis of using PD-L1 expression for the diagnosis of GZL.