

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 69293

Title: Extracranial multiorgan metastasis from primary glioblastoma: A case report

Reviewer's code: 05776245

Position: Peer Reviewer

Academic degree: BSc, MSc

Professional title: Academic Research, Research Scientist

Reviewer's Country/Territory: Poland

Author's Country/Territory: China

Manuscript submission date: 2021-07-08

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-07-16 18:28

Reviewer performed review: 2021-07-16 23:31

Review time: 5 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input checked="" type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

Dear Authors, an interesting case study. A few minor suggestions to improve overall manuscript: 1. Delete separate dot after whole paragraph of conclusion part of Abstract (page 3). 2. Correct few excessive spaces e.g. in Author contributions section or "skull, scalp" in Outcome and Follow-up section. 3. Although "CNS" abbreviation is well known, please explain it at first use. 4. At least one "so" word in the Conclusion section could be changed to "thus". 5. Please consider improvement of Table 1 in terms of columns' width to ease readability of some words. 6. Begin with upper case for figure's description ("images" of Figure 1) 7. Although there are scale bars in all required subfigures, is this possible to mention about its length in figure's description? I can see the bar but not the value itself. 8. The sentence of Introduction i.e. "We report a case of postoperative glioblastoma with not only extracranial metastasis but also multiorgan metastasis and review the relevant literature" could be changed to "We report a case of postoperative glioblastoma with not only extracranial metastasis but also multiorgan metastasis; the relevant literature is subsequently reviewed." 9. In section Final diagnosis, you can consider adding "IDH wild-type" after glioblastoma for full view on clinical case. I am aware that in previous section (Further diagnostic work-up) you mentioned about IDH1/2 wild type but still I believe that it is appropriate to specify which glioblastoma, as this is "Final diagnosis". Please refer to doi: 10.1007/s00401-016-1545-1. 10. Lastly, the submitted document has 17 pages but the information in the bottom corner shows [page number]/18. Is this possible that something is missing? I suspect not, as the submission and main text refers to all figures/tables which are provided, but want to notify you just in case.

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 69293

Title: Extracranial multiorgan metastasis from primary glioblastoma: A case report

Reviewer's code: 05200667

Position: Editorial Board

Academic degree: PhD

Professional title: Research Scientist

Reviewer's Country/Territory: Italy

Author's Country/Territory: China

Manuscript submission date: 2021-07-08

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-07-21 06:16

Reviewer performed review: 2021-07-21 07:02

Review time: 1 Hour

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input checked="" type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input checked="" type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

Specific comments: 1) "Signed Informed Consent Form(s) or Document(s)" did not meet the standard of the published informed consent form for publication. 2) "CASE SUMMARY" did not provide sufficient details of clinical descriptions. 3) "Core tip" should be specific about this report, not the generic introduction of GBM. 4) At first MRI and pathology of diagnostics, any survey on other organs (e.g., the skull, scalp, ribs, spine, liver, and lungs)? It seems they did not check other organs except the brain by the following: that "Laboratory examinations Blood analysis revealed mild leukocytosis $12.5 \times 10^9/L$, with predominant neutrophils (80%) with normal hematocrit and platelet count. Other tests were within the normal range. Imaging examinations Magnetic resonance imaging (MRI) of the brain revealed a space-occupying lesion in the right temporoparietal occipital region (Figure 1A). Chest computed tomography (CT) and abdominal ultrasound were negative. Further diagnostic work-up After admission, the lesion was extensively excised, and the ventricle was opened intraoperatively (Figure 1B). Pathological examination revealed that immune phenotype IDH1 wild type, IDH2 wild type, MGMT unmethylated, and the diagnosis was glioblastoma (World Health Organization grade IV) (Figure 1C-1E)." Only did they check "Six months after surgery, the patient had a mass at the site of the surgical incision (Figure 2A), and intracranial recurrence and subcutaneous metastasis were considered in the re-examination of enhanced MRI (Figure 2B)." 5) They did not discuss any treatment-driven changes (doi: 10.1158/0008-5472.CAN-19-2452) (doi: 10.1007/s11060-020-03598-2) (doi: 10.1200/JCO.19.00367) 6) Fig 1 C, D, E should be marked with scale bars, while A and B should be marked with arrows. The rule must be applied to all other figures. "C) Hematoxylin and eosin staining of the excised temporal lobe of the patient's head suggested glioblastoma" – this was not a sufficient description of pathology reports. 7) Fig 3 should be presented with pathology supporting figures.

RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 69293

Title: Extracranial multiorgan metastasis from primary glioblastoma: A case report

Reviewer's code: 05200667

Position: Editorial Board

Academic degree: PhD

Professional title: Research Scientist

Reviewer's Country/Territory: Italy

Author's Country/Territory: China

Manuscript submission date: 2021-07-08

Reviewer chosen by: Chen-Chen Gao

Reviewer accepted review: 2021-09-06 19:45

Reviewer performed review: 2021-09-06 19:52

Review time: 1 Hour

Scientific quality	[<input checked="" type="radio"/>] Grade A: Excellent [<input type="radio"/>] Grade B: Very good [<input type="radio"/>] Grade C: Good [<input type="radio"/>] Grade D: Fair [<input type="radio"/>] Grade E: Do not publish
Language quality	[<input checked="" type="radio"/>] Grade A: Priority publishing [<input type="radio"/>] Grade B: Minor language polishing [<input type="radio"/>] Grade C: A great deal of language polishing [<input type="radio"/>] Grade D: Rejection
Conclusion	[<input checked="" type="radio"/>] Accept (High priority) [<input type="radio"/>] Accept (General priority) [<input type="radio"/>] Minor revision [<input type="radio"/>] Major revision [<input type="radio"/>] Rejection
Peer-reviewer statements	Peer-Review: [<input type="radio"/>] Anonymous [<input checked="" type="radio"/>] Onymous Conflicts-of-Interest: [<input type="radio"/>] Yes [<input checked="" type="radio"/>] No

SPECIFIC COMMENTS TO AUTHORS

accepted.