Author's response to reviews

Title: Reversible Posterior Leukoencephalopathy Syndrome Induced by Pazopanib.

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Author's response to reviews:

Dear Editor,

We would like to thank the reviewers for their comments and remarks. According to their suggestions we have made the following changes:

Reviewer 1 – Dr. Olivier Mir

1. The performed urine analysis showed no evidence of significant proteinuria (dipstick staining: 1+). This is now mentioned in the case report section page 6, line 13.

2. The patient tolerated well the sorafenib treatment with no evidence of hypertension and proteinuria and, as such, this is not mentioned in the manuscript.

3. Treatment with mannitol could not be considered as standard of care but since a subcortical oedema was present at MRI imaging we thought that mannitol administration would be of benefit.

4. The reference mentioned by the reviewer is now given in the text. Reference number:[9]

Reviewer 2 – Dr. Timothy Cooksey

Major revisions

- The headache was bilateral, temporal and pulsative. This is now given on page 6, line 8. Also, the headache was more intense the first day but after the normalization of the blood pressure it was gradually improved and completely
remitted after 5 days. This is now given page 6, line 21.
- Regarding to her visual symptoms those were bilateral blurred vision and
diplopia. Those are now given more precisely, page 6, line 11
- The patient’s blood pressure was normalized after few hours with furosemide
and remained within normal levels the next days. This is now given page 6, line
21
- The anti-hypertensive agents we used were furosemide 40 mg given i.v on the
first day and perindopril 4 mg given orally the following days. This is now given,
page 6, line 20
- Her medical history was insignificant for other diseases than metastatic renal
carcinoma. This is now given, page 6, line 5.

Minor revisions

- According to reviewer’s suggestion a paragraph regarding the management of
RPLS has been added in the discussion section, page 8, line 4.

Discretionary revision

- The reference mentioned by the reviewer is now given in the text. Reference
number:[10]

Reviewer 3 – Dr. Steven K. Feske

Minor Essential Revisions

1. The sentence mentioned by the reviewer has been changed, page 4, line 1
and one reference has been added (2)
2. The ECOG performance status of the patient was 1 due to mild pain at her
right hip. This is now given in page 6, line 2.
3. Reviewer is right and the abbreviation has been omitted.
4. This is now corrected.
5. The sentence has been modified according to the reviewer’s remark, page 8,
line 9.
6. We agree with the reviewer and the second sentence has been omitted. Page
8, line 16
7. The paragraph mentioned by the reviewer has been omitted.

Discretionary Revisions

The exact matching slices for 2B, 2D, 2F are unavailable.

Sincerely,
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