

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 52115

Title: Eye metastasis in lung adenocarcinoma simulating anterior scleritis

Reviewer's code: 00608258

Position: Editorial Board

Academic degree: DVM, PhD

Professional title: Associate Professor

Reviewer's country: United States

Author's country: China

Reviewer chosen by: Le Zhang

Reviewer accepted review: 2019-11-07 13:09

Reviewer performed review: 2019-12-01 03:19

Review time: 23 Days and 14 Hours

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	<input type="checkbox"/> Accept	Peer-Review:
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language	(High priority)	<input checked="" type="checkbox"/> Anonymous
<input checked="" type="checkbox"/> Grade C: Good	polishing	<input type="checkbox"/> Accept	<input type="checkbox"/> Onymous
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of	(General priority)	Peer-reviewer's expertise on the
<input type="checkbox"/> Grade E: Do not	language polishing	<input checked="" type="checkbox"/> Minor revision	topic of the manuscript:
publish	<input type="checkbox"/> Grade D: Rejection	<input type="checkbox"/> Major revision	<input checked="" type="checkbox"/> Advanced
		<input type="checkbox"/> Rejection	<input type="checkbox"/> General
			<input type="checkbox"/> No expertise
			Conflicts-of-Interest:
			<input type="checkbox"/> Yes
			<input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

Comments to the authors: This report describes an interesting subject, but it is important

to note that the patient had multiple disseminated diseases (metastases in kidney, eye, bones, skin). This patient had not only ocular metastasis, but other disseminated metastatic diseases suggesting an aggressive form of NSCLC. This patient should be described as “a patient with lung adenocarcinoma and disseminated metastases including ocular metastasis”. References should be updated in the introduction and the discussion. Review of general ocular metastases (for example reference #6 & #7 should be removed from the discussion section and added to background section as it is repeated in both sections. Title should be modified. Is the word “simulating” appropriate? The abstract only described ocular metastasis as an atypical location, but this patient had multiple disseminated metastases. I would suggest to describe all metastases and make a special notation for the ocular one. Otherwise, it is somewhat misleading if readers only read the abstract. Key words: I would suggest to include “KRAS mutation”. Background section should be revised to specify the metastasis site of the “thorax” as it is not clear where metastases are located in or on the thorax. The incidence of lung cancer metastasis appears to be low by this paper’s explanation. It is more appropriate to cite more supporting references. References for ocular metastasis should be added if you can. The report may be improved if the authors include the use of stereotactic radiotherapy for the treatment of small metastatic lesions. This patient should be described as “a patient with lung adenocarcinoma and disseminated metastases including ocular metastasis”. Case report: this section can be improved to add more details and to clarify the descriptions. Eye examination post MRI noted “eyes were blind”. Does this imply the vision of both eyes was affected? Was there any other chemotherapeutic options that may not have cardiac effects? Please describe why the MEK inhibitor was selected. The diagnosis/nature of cervical vertebra pain should be described before MEK inhibitor administration. Which bone metastasis was treated with what type of palliative radiotherapy? Subcutaneous transfer should be cutaneous



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-223-8242
E-mail: bpgoffice@wjgnet.com
https://www.wjgnet.com

or/and subcutaneous metastases if they are distant dissemination. Discussion: "Radiation therapist" usually refer "technician" If the authors intend to refer "radiation oncologist", it should be stated so. I would suggest to use a term external beam radiotherapy for "in vitro radiotherapy (distance radiotherapy)" and clarify plaque radiotherapy. Relevant reference should be included for "Lung cancer with ocular metastasis is more common in adenocarcinoma." Pictures: The patient's whole face should not be shown. The picture should be limited to show the appearance of right and left eyes.

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☐ No

BPG Search:

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☐ No