

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.

OK, thank you, although it is disseminated metastasis, the focus of this paper is eye metastasis. So we think the title of “Eye metastasis in lung adenocarcinoma simulating anterior scleritis: A case report and review of the literature” is better. Reference #6 & #7 have been removed from the discussion section.

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.

We have deleted “simulating”, the focus of this paper is eye metastasis, so we described eye metastasis in main.

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.

We have add “KRAS mutation”, metastases are located 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.

OK, thank you, we have check it.

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.

OK, thank you, we have check it.

Eye examination post MRI noted “eyes were blind”. Does this imply the vision of both eyes was affected?

OK, thank you, 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.

Selumetinib (AZD6244; 100 mg po bid).

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 or/and subcutaneous metastases if they are distant dissemination.

OK, thank you, we have check it.

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.”

OK, thank you, we have check it.

Pictures: The patient’s whole face should not be shown. The picture should be limited to show the appearance of right and left eyes.

OK, thank you, we think whole face is good, if we could?