PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 73430

Title: Transcatheter Arterial Infusion Chemotherapy and Embolization for Primary Lacrimal Sac Squamous Cell Carcinoma: A Case Report.

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 05720932

Position: Peer Reviewer

Academic degree: MD

Professional title: Consultant Physician-Scientist

Reviewer’s Country/Territory: Italy

Author’s Country/Territory: China

Manuscript submission date: 2021-11-24

Reviewer chosen by: Fei-Yan Lin (Online Science Editor)

Reviewer accepted review: 2022-03-08 17:32

Reviewer performed review: 2022-03-08 19:21

Review time: 1 Hour

Scientific quality

[ ] Grade A: Excellent [ ] Grade B: Very good [ Y] Grade C: Good
[ ] Grade D: Fair [ ] Grade E: Do not publish

Language quality

[ ] Grade A: Priority publishing [ Y] Grade B: Minor language polishing
[ ] Grade C: A great deal of language polishing [ ] Grade D: Rejection

Conclusion

[ ] Accept (High priority) [ ] Accept (General priority)
[ Y] Minor revision [ ] Major revision [ ] Rejection

Re-review

[ Y] Yes [ ] No
SPECIFIC COMMENTS TO AUTHORS
This article depicts an interesting case, with an unusual treatment to a rare pathology. I have a few suggestions:
- line 36 "can be classified into": please change to "are represented by".
- line 47: EXAMINATIONS: did the patient underwent dacryocystography? was an MRI performed to better assess the optic nerve and muscles?
- line 58: please describe the "peculiar smell" in medical terms.
- line 85: imaging examination: please add the size of the lesion on the 3-axis in millimeters.
- line 101: please specify the meaning of "HE".
- line 108: please change "intubated" to "catheterized". Please, also specify the type of diagnostic catheter (which curve? how many French?).
- line 113: the authors write "microcatheters", in a plural form: was more than one microcatheter used? if yes, why? which curve? how many French?).
- line 114: about chemotherapic drug infusion: how were they diluted? at which percentage? how many milliliters of drug were injected? did the authors administered a complete dose or they encountered a precocious "arterial stop-flow"? Did the authors incurred in any non-target embolization?
- line 120: "microcatheters" again; why?
- line 121: the dose of Lobaplatin varied between the first and second treatment; why?
- line 123: were the polyethylene microparticles drug-eluting beads? or were they only mixed with pirarubicin in the syringe?
- line 131: please add the new dimensions of the lesion in millimeters.
- line 139: please specify the meaning of Mv-X DT PGTVnx, PGTVnd-R, /31 f/6, W+, and PTV2 as not all readers are radiation oncologists.
- line 146: does the white blood-cell boosting substance has a scientific name? if yes, specify it.
- line 149: please specify the meaning of "q3w".
- line 212-213:
ABBREVIATIONS: please add.