Dear Reviewer,
Thank you so much for your valuable and helpful comments. We have read through comments carefully and have made corrections. Revisions in the text are shown using highlight for additions, and strikethrough font for deletions. The responses to the reviewer's comments are marked in blue and presented following.

Reviewer #1:
Scientific Quality: Grade C (Good)
Language Quality: Grade B (Minor language polishing)
Conclusion: Minor revision
Specific Comments to Authors: This article depicts an interesting case, with an unusual treatment to a rare pathology. I have a few suggestion:

- line 36 "can be classified into": please change to "are represented by"
  - Response: Revised on line 36.

  - Response: Added on line 41.

- line 47: EXAMINATIONS: did the patient underwent dacryocystography? was an MRI performed to better assess the optic nerve and muscles?
  - Response: The patient didn’t undergo the dacryocystography. He didn’t perform MRI either because of the internal fixation plate of clavicle. Thank you!

- line 58: please describe the "peculiar smell" in medical terms.
  - Revised on line 58

- line 85: imaging examination: please add the size of the lesion on the 3-axis in millimeters.
  - Added on line 104.

- line 101: please specify the meaning of "HE".
  - Revised on line 96.

- line 108: please change "intubated" to "catheterized". Please, also specify the type of diagnostic catheter (which curve? how many French?).
  - Revised and added on line 118.

- line 113: the authors write "microcatheters", in a plural form: was more than one microcatheter used? if yes, why? which curve? how many French?).
  - Response: We used one microcatheter to embolize two arterioles in succession. Single-curved, 2.6F were added on line 122.

- line 114: about chemotherapeutic 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?
- **Response:** Drug infusion and dose were added on line 124, we didn’t encounter a precocious "arterial stop-flow". We didn’t incurred in any non-target embolization.
- line 120: "microcatheters" again; why?
- **Response:** -We used one microcatheter to embolize two arterioles in succession. Revised and added on line 132.
- line 121: the dose of Lobaplatin varied between the first and second treatment; why?
- **Response:** We made a mistake before. The dose were the same twice. Thanks!
- line 123: were the polyethilene microparticles drug-eluting beads? or were they only mixed with pirarubicin in the syringe?
- **Response:** Yes, they were drug-eluting beads. Revised and added on line 134.
- line 131: please add the new dimensions of the lesion in millimeters.
- **Added on line 142.**
- 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
- **Revised and added on line 151-157.**
- line 146: does the white blood-cell boosting substance has a scientific name? if yes, specify it.
- **Added on line 160**
- line 149: please specify the meaning of "q3w".
- **Revised and added on line 164.**
- line 212-213: ABBREVIATIONS: please add.
- **Response:** Added on line 230-233.

**EDITORIAL OFFICE’S COMMENTS**

Authors must revise the manuscript according to the Editorial Office’s comments and suggestions, which are listed below:

(1) Science editor:

Specific Comments To Authors: This manuscript reported a case report of primary lacrimal sac squamous cell carcinoma treated by transcatheter arterial infusion chemotherapy and interventional embolization.
1. indicate or add whether the patient underwent dacryocystography and whether MRI was performed for better optic nerve and muscle;
Response: The patient didn’t undergo the dacryocystography. He didn’t perform MRI either because of the Internal fixation plate of clavicle. Thank you!

2. please specify details about chemotherapy drug infusion;
Response: A complete dose of lobaplatin 80 mg in 0.9%NaCl 250ml (0.32mg/ml) and docetaxel 120 mg in 0.9%NaCl 250ml (0.48mg/ml) were given for infusion chemotherapy. Added on line 124.

3. in addition, please revise the language expression of some vocabulary.
Response: We have performed further language polishing by English language editing companies (AJE) for the revised manuscript to meet the publication requirement. I don’t know whether it has reached to your magazine’s standard. Thank you!

(2) Company editor-in-chief:

I have reviewed the Peer-Review Report, the full text of the manuscript, and the relevant ethics documents, all of which have met the basic publishing requirements of the World Journal of Clinical Cases, and the manuscript is conditionally accepted. I have sent the manuscript to the author(s) for its revision according to the Peer-Review Report, Editorial Office’s comments and the Criteria for Manuscript Revision by Authors. Before final acceptance, uniform presentation should be used for figures showing the same or similar contents; for example, “Figure 1 Pathological changes of atrophic gastritis after treatment. A: ...; B: ...; C: ...; D: ...; E: ...; F: ...; G: ...”. Please provide the original figure documents. Please prepare and arrange the figures using PowerPoint to ensure that all graphs or arrows or text portions can be reprocessed by the editor. In order to respect and protect the author’s intellectual property rights and prevent others from misappropriating figures without the author's authorization or abusing figures without indicating the source, we will indicate the author's copyright for figures originally generated by the author, and if the author has used a figure published elsewhere or that is copyrighted, the author needs to be authorized by the previous publisher or the copyright holder and/or indicate the reference source and copyrights. Please check and confirm whether the figures are original (i.e. generated de novo by the author(s) for this paper). If the picture is ‘original’, the author needs to add the following copyright information to the bottom right-hand side of the picture in PowerPoint (PPT): Copyright ©The Author(s) 2022.

Response: We revised the manuscript in accordance with the reviewers’ comments and uniform presentation request. Thank you!