

April 30, 2018.

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 38745-Revised manuscript.doc).

Title: Evaluation of pineal cysts with magnetic resonance imaging

Authors: Erkan Gokce, Murat Beyhan

Name of Journal: *World Journal of Radiology*

Manuscript NO: 38745

The manuscript has been improved according to the suggestions of editor and reviewers

Sincerely.

Erkan Gokce, MD, Associate Professor,

Radiology Department, University of Gaziosmanpaşa,

Kaleardı Quarter, Muhittin Fisunoglu Street, 60100,

Tokat, Turkey.

erkangokce@mynet.com

Telephone: +90-542-3798986 Fax: +90-362-2309105

Reviewer #1: *1. When compared with the previous literature, the present study is lack of the same conditions which include the stage of the illness, course of the disease as the previous literature. But it seems inevitable for the retrospective study.*

2. The samples of follow up is few. All patients did not have contrast-enhanced imaging. None of the patients had histopathological examinations.

Answer 1 and 2: The retrospective nature of studying as stated of the reviewer limited the work. These situations are emphasized in the limitation paragraph of discussion section of the work.

3. The literatures cited to compare with the present study in the recent five years are few. The references are not up-to-date.

Answer 3: The literature was re-examined in the direction of the request of reviewer and the resources were updated and the study was rearranged in the context of new references. In this context, three new references (No: 14, 32 and 36) of the last five years have been added.

4. I find a spelling mistake -----countur lobulation (in the last paragraph of MATERIALS AND METHODS)

Answer 4: The spelling error in the "contour lobulation" expression in the last paragraph of materials and methods has been corrected.

5. How to determine the inclusion criteria and exclusion criteria.

Answer 5: The inclusion criteria and exclusion criteria were added to the materials and methods section.

6. The most important diagnosis of pineal cysts is that there is no significant occupying effect and no abnormal contrast enhancement. Not all patients in this study have enhanced MRI examination.


Answer 6: The criteria for identification of pineal cysts are specified in the materials and methods section in this study. The limitations of studying in the discussion section was reported contrast-enhanced examinations not performed at the all patient.

7. There is "Contrast-enhancement was detected in PCs of all 21 patients who had undergone contrast-enhanced MRI examination in results section, but in discussion section, "all patients did not have contrast-enhanced imaging".

Answer 7: The sentence of "all patients did not have contrast-enhanced imaging" in the limitations section of the discussion was changed as "only 21 of the patients (37.5%) had contrast-enhanced examination".

Reviewer #2: *major language correction is required before it can be reviewed.*

Answer: The article was edited in terms of grammar and writing rules in the direction of the proposal of reviewer.

A handwritten signature in blue ink, appearing to read 'Erkan Gokce', with a stylized, cursive script.

Erkan Gokce