

## ANSWERING REVIEWERS

### **Genetic and molecular diagnosis of Usher Syndrome: can early diagnosis improve quality of life?**

**Name of Journal:** World Journal of Otorhinolaryngology

Dear reviewer,

We are glad for the great evaluation and for your comments about our manuscript. Your suggestions were followed and marked yellow in the file.

This is an interesting review study, however, the manuscript would benefit from the following amendments: 1. Please give the OMIM number for each malformation and gene mentioned in the text. 2. Introduction: The text overlapping Table 1 should be reduced. 3. Introduction: The information on genes should be summarized into separate Table. 4. It would be worthwhile to present the list of representative mutations (and respective ethnic/geographic populations) found in genes linked with Usher syndrome. 5. Please give the differential diagnosis of Usher syndrome. 6. The text does not justify the title, "Genetic and molecular diagnosis of Usher Syndrome: can early diagnosis improve quality of life?" Please emphasize the early diagnosis in the manuscript. 7. It would be worthwhile to present a schematics showing the pathway of diagnosis pathway. 8. The text under Gene Therapy, Drug Therapy, Cochlear Implantation should be divided into sections.

1. We added a new table including the OMIM number for each gene mentioned, the representative mutations and respective ethnic/geographic populations found in genes linked with USH
2. The text in table 1 was reduced
3. Information about the differential diagnosis of Usher Syndrome was included in this study
4. We included a schematic showing the diagnosis pathway
5. The title was changed to "Usher Syndrome: genetic diagnosis and current therapeutic approaches"
6. The text under gene therapy, drug therapy, and cochlear implantation was divided into sections
7. Was added Copyright ©The Author(s) 2023 in all figures;

Best regards,

Fabrício Freire de Melo  
Professor, PhD