

PEER-REVIEW REPORT

Name of journal: *World Journal of Otorhinolaryngology*

Manuscript NO: 88281

Title: Usher Syndrome: genetic diagnosis and current therapeutic approaches

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 01221812

Position: Peer Reviewer

Academic degree: MPhil, PhD

Professional title: Academic Research, Professor, Research Scientist, Teacher

Reviewer's Country/Territory: Pakistan

Author's Country/Territory: Brazil

Manuscript submission date: 2023-09-18

Reviewer chosen by: Yu-Lu Chen

Reviewer accepted review: 2023-12-05 02:57

Reviewer performed review: 2023-12-09 09:32

Review time: 4 Days and 6 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Novelty of this manuscript	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Good <input type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No novelty
Creativity or innovation of this manuscript	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Good <input type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No creativity or innovation

Scientific significance of the conclusion in this manuscript	[<input checked="" type="checkbox"/>] Grade A: Excellent [<input type="checkbox"/>] Grade B: Good [<input type="checkbox"/>] Grade C: Fair [<input type="checkbox"/>] Grade D: No scientific significance
Language quality	[<input checked="" type="checkbox"/>] Grade A: Priority publishing [<input type="checkbox"/>] Grade B: Minor language polishing [<input type="checkbox"/>] Grade C: A great deal of language polishing [<input type="checkbox"/>] Grade D: Rejection
Conclusion	[<input type="checkbox"/>] Accept (High priority) [<input type="checkbox"/>] Accept (General priority) [<input checked="" type="checkbox"/>] Minor revision [<input type="checkbox"/>] Major revision [<input type="checkbox"/>] Rejection
Re-review	[<input checked="" type="checkbox"/>] Yes [<input type="checkbox"/>] No
Peer-reviewer statements	Peer-Review: [<input checked="" type="checkbox"/>] Anonymous [<input type="checkbox"/>] Onymous
	Conflicts-of-Interest: [<input type="checkbox"/>] Yes [<input checked="" type="checkbox"/>] No

SPECIFIC COMMENTS TO AUTHORS

Genetic and molecular diagnosis of Usher Syndrome: can early diagnosis improve quality of life? Name of Journal: World Journal of Otorhinolaryngology 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.