PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 76332

Title: X-linked recessive Kallmann syndrome: A case report and literature review

Provenance and peer review: Unsolicited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 03769068

Position: Editorial Board

Academic degree: PhD

Professional title: Adjunct Professor, Professor

Reviewer’s Country/Territory: Brazil

Author’s Country/Territory: China

Manuscript submission date: 2022-04-13

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-04-19 23:40

Reviewer performed review: 2022-04-24 17:03

Review time: 4 Days and 17 Hours

Scientific quality

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[ ] Grade D: Fair  [ ] Grade E: Do not publish

Language quality

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

Conclusion

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

Re-review

[ ] Yes  [ ] No

Peer-reviewer

Peer-Review:  [ ] Anonymous  [ ] Onymous
SPECIFIC COMMENTS TO AUTHORS
This is an interesting case report for the journal's readers. Some considerations are important:

1) Authors need to improve the introduction. I missed contextualization.
2) the tables are unformatted in the file. Also, Tables 1, 2, 3.1 and 3.2 are followed in the text. I didn't understand the division in table 3.1 and 3.2.
3) The formatting of figures with more than one element needs to be redone/grouped. Also, the subtitles are inadequate.
4) the file needs to undergo extensive formatting.
Name of journal: World Journal of Clinical Cases

Manuscript NO: 76332

Title: X-linked recessive Kallmann syndrome: A case report and literature review

Provenance and peer review: Unsolicited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 05483448

Position: Peer Reviewer

Academic degree: MBBS

Professional title: Doctor, Senior Lecturer

Reviewer’s Country/Territory: Malaysia

Author’s Country/Territory: China

Manuscript submission date: 2022-04-13

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-05-08 00:37

Reviewer performed review: 2022-05-18 01:34

Review time: 10 Days

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<th>Scientific quality</th>
<th>[ ] Grade A: Excellent</th>
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| Re-review                | [ ] Yes | [ Y] No |

| Peer-reviewer            | Peer-Review: [ Y] Anonymous | [ ] Onymous |
SPECIFIC COMMENTS TO AUTHORS

The manuscript was aimed to highlight their finding and management of Kallman syndrome cases which is a rare case and I found it is good to highlight the case. At initial glance through reading, the title gave me impression of a review type of manuscript. But the content mainly describing a case. I suggest to revise the title. This is interesting case. However, major correction required before accepting this manuscript. There a lot of area that need to be improved. Please format the paragraph (justify). This manuscript need English editing since there were many sentences which were not really clear and grammatical error and typo were found in many paragraphs.

Introduction: 1. “Primarily due to insufficient production, secretion or action of gonadotropin-releasing hormone (GnRH), the initiation and maintenance of our human reproductive activity depends on the pulsatile secretion of GnRH”. Suggest to revise this sentence to give better understanding. There are 2 facts in this sentence. Probably can divide the sentence into 2 sentences. 2. “A 26-year-old male patient was admitted to hospital with anosmia for 26 years” Does the author means since birth. Usually very difficult to describe the anosmia since birth because at early childhood, most likely the anosmia was not appreciated at that time. 3. “and secondary sexual characteristics not developed for 9 years”. What type of characteristic that not develop for the past 9 years? 4. The penis and testis became smaller or not develop to appropriate size for age? 5. The type drug for IM injection given most likely can be traced since the procedure conducted in your hospital. 6. Suggestion: The patient denied any familial or inherited disease among family members. 7. Suggest to write properly, within sentences the weight, height, waist hip ratio in physical examination part. 8. Suggest remove sense of smell is anosmia. Any specific procedure conducted to investigate for
anosmia? 9. Define tanner stage II. 10. Why the right testis was not touched? 11. What did the author means by adolescent dysplasia? 12. Lower case of Oral glu.. (OGGT) since its in the middle of sentence. 13. Define COR. 14. Please use the bracket (..) using appropriate spacing. Please standardize the spacing used before and after bracket. 15. This is a male patient. Suggest to remove the female reference interval value. 16. Please format the table according to journal format. 17. The interpretation of LHRH stimulation test need to be revised. Was the response delayed or inadequate? Or it showed pre pubertal response? 18. How does the subcutaneous hormone therapy course be given? Stat dose? Or serial injection be given? 19. Please format the reference according to journal format.