

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 58468

Title: Congenital nephrogenic diabetes insipidus due to the mutation in AVP Y (c.541C>T)in a neonate:A case report

Reviewer's code: 00505314

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: United States

Author's Country/Territory: China

Manuscript submission date: 2020-07-27

Reviewer chosen by: Jin-Lei Wang

Reviewer accepted review: 2020-09-17 10:25

Reviewer performed review: 2020-09-19 03:08

Review time: 1 Day and 16 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input checked="" 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 type="checkbox"/> Minor revision <input checked="" type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input type="checkbox"/> Yes <input checked="" 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



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-399-1568
E-mail: bpgoffice@wjgnet.com
<https://www.wjgnet.com>

SPECIFIC COMMENTS TO AUTHORS

In this report, the authors present a case of congenital nephrogenic diabetes insipidus in a new born baby due AVPR2 mutation. I have the following recommendations to improve the manuscript: 1. please provide urine osmolality and calculate free water deficit and provide more details on how hypotonic fluid was administered to correct free water deficit. 2. Describe the mechanism of action of hydrochlorothiazide and amiloride in this situation. 3. Please provide a review of the literature describing similar cases

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Title: Congenital nephrogenic diabetes insipidus due to the mutation in AVP Y (c.541C>T)in a neonate:A case report

Reviewer's code: 03017551

Position: Peer Reviewer

Academic degree: PhD

Professional title: Professor

Reviewer's Country/Territory: Poland

Author's Country/Territory: China

Manuscript submission date: 2020-07-27

Reviewer chosen by: Jin-Lei Wang

Reviewer accepted review: 2020-09-14 07:59

Reviewer performed review: 2020-09-21 10:08

Review time: 7 Days and 2 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
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SPECIFIC COMMENTS TO AUTHORS

First - a very interesting clinical case Second - new results obtained in this study (confirmed by genetic tests) Third - genetic testing of AVPR2 and AQP2 can be used for screening and genetic diagnosis of CNDI in the neonatal period.