

## PEER-REVIEW REPORT

**Name of journal:** World Journal of Clinical Cases

**Manuscript NO:** 62552

**Title:** Efficacy of roxadustat in the treatment of peritoneal dialysis patients with renal anaemia

**Reviewer's code:** 02856936

**Position:** Peer Reviewer

**Academic degree:** FCPS, FRCPA, MD, PhD

**Professional title:** Doctor, Professor, Research Associate, Senior Scientist

**Reviewer's Country/Territory:** Japan

**Author's Country/Territory:** China

**Manuscript submission date:** 2021-02-23

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2021-02-24 10:14

**Reviewer performed review:** 2021-03-22 14:51

**Review time:** 26 Days and 4 Hours

<b>Scientific quality</b>	<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 Grade E: Do not publish
<b>Language quality</b>	<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
<b>Conclusion</b>	<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
<b>Re-review</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Peer-reviewer statements</b>	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:** [bpoffice@wjgnet.com](mailto:bpoffice@wjgnet.com)  
<https://www.wjgnet.com>

#### **SPECIFIC COMMENTS TO AUTHORS**

At present, recombinant human erythropoietin is mainly used to treat renal anaemia. The peritoneal dialysis patients tend to use oral iron agents; therefore, iron deficiency is more prevalent and affects the therapeutic effect in these patients with anaemia. Roxadustat is a new generation of oral anaemia treatment drug that can effectively correct renal anaemia in non-dialysis and dialysis patients with chronic kidney disease. Few studies researched on the use of roxadustat in patients on regular peritoneal dialysis. In this study, the authors analysed the therapeutic effect of roxadustat on renal anaemia in peritoneal dialysis patients. The study design is good. The inclusion criteria and exclusion criteria of the subjects are reasonable and clear. The results are interesting and well discussed. The limit of the study is also discussed. The reviewer suggests to accept this manuscript after a minor language editing. Thank you.

## PEER-REVIEW REPORT

**Name of journal:** World Journal of Clinical Cases

**Manuscript NO:** 62552

**Title:** Efficacy of roxadustat in the treatment of peritoneal dialysis patients with renal anaemia

**Reviewer's code:** 02823028

**Position:** Peer Reviewer

**Academic degree:** MBBS, MD

**Professional title:** Associate Professor, Research Associate

**Reviewer's Country/Territory:** Swaziland

**Author's Country/Territory:** China

**Manuscript submission date:** 2021-02-23

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2021-02-24 10:14

**Reviewer performed review:** 2021-03-22 14:54

**Review time:** 26 Days and 4 Hours

<b>Scientific quality</b>	<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
<b>Language quality</b>	<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
<b>Conclusion</b>	<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
<b>Re-review</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Peer-reviewer statements</b>	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**

This is an interesting study about the roxadustat in the treatment of peritoneal dialysis patients with renal anaemia. The results have some clinical significances, and well discussed. A minor editing is required for the manuscript.