# PEER-REVIEW REPORT

**Name of journal:** World Journal of Clinical Cases  
**Manuscript NO:** 71047  
**Title:** Klippel-Trenaunay-Weber syndrome with ischemic stroke: A case report  
**Provenance and peer review:** Unsolicited manuscript; Externally peer reviewed  
**Peer-review model:** Single blind  
**Reviewer’s code:** 05127202  
**Position:** Peer Reviewer  
**Academic degree:** PhD  
**Professional title:** Doctor  
**Reviewer’s Country/Territory:** China  
**Author’s Country/Territory:** South Korea  
**Manuscript submission date:** 2021-08-24  
**Reviewer chosen by:** AI Technique  
**Reviewer accepted review:** 2021-08-24 13:36  
**Reviewer performed review:** 2021-08-25 13:38  
**Review time:** 1 Day

<table>
<thead>
<tr>
<th>Scientific quality</th>
<th>[ ] Grade A: Excellent</th>
<th>[ ] Grade B: Very good</th>
<th>[ ] Grade C: Good</th>
<th>[ ] Grade D: Fair</th>
<th>[ ] Grade E: Do not publish</th>
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<tbody>
<tr>
<td>Language quality</td>
<td>[ ] Grade A: Priority publishing</td>
<td>[ ] Grade B: Minor language polishing</td>
<td>[ ] Grade C: A great deal of language polishing</td>
<td>[ ] Grade D: Rejection</td>
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<tr>
<td>Conclusion</td>
<td>[ ] Accept (High priority)</td>
<td>[ ] Accept (General priority)</td>
<td>[ ] Minor revision</td>
<td>[ ] Major revision</td>
<td>[ ] Rejection</td>
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<tr>
<td>Re-review</td>
<td>[ ] Yes</td>
<td>[ ] No</td>
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<tr>
<td>Peer-reviewer</td>
<td>Peer-Review: [ ] Anonymous</td>
<td>[ ] Onymous</td>
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SPECIFIC COMMENTS TO AUTHORS

Congratulations. The authors described a 43-year-old man who was diagnosed with KTWS with ischemic stroke. They found that even in the subacute or chronic period after neurological insult, integrated rehabilitation programs could lead to structural and functional enhancement. This article has certain clinical value and is in line with the target audience of this journal, so it is recommended to accept it.
PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 71047

Title: Klippel-Trenaunay-Weber syndrome with ischemic stroke: A case report

Provenance and peer review: Unsolicited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 05433207

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer’s Country/Territory: China

Author’s Country/Territory: South Korea

Manuscript submission date: 2021-08-24

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-08-24 12:45

Reviewer performed review: 2021-08-31 10:03

Review time: 6 Days and 21 Hours

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SPECIFIC COMMENTS TO AUTHORS

1. In paragraph one of CASE STUDY PART, more details of clinical information should be illuminated, such as past medical history, the time of main complainant, admission time, vital signs, physical examinations of general condition and cardiopulmonary. 2. In paragraph two of CASE STUDY PART, some common lab findings also should be illuminated so that readers can comprehensively know about the patient’s condition. 3. In paragraph three of CASE STUDY PART, more information about the specific medicine therapies should be demonstrated. Since the case report was presented about KTWS with ischemic stroke, was there any special treatment for ischemic stroke? 4. About the patient’s condition, follow-up should be stated. 5. In DISCUSSION PART, more recent references about KTWS with ischemic stroke should be added and discussed. 6. What is the significant novelty of this case report?
Name of journal: *World Journal of Clinical Cases*

Manuscript NO: 71047

Title: Klippel-Trenaunay-Weber syndrome with ischemic stroke: A case report

Provenance and peer review: Unsolicited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 06154236

Position: Peer Reviewer

Academic degree: MD, PhD

Professional title: Associate Professor, Senior Researcher

Reviewer’s Country/Territory: Russia

Author’s Country/Territory: South Korea

Manuscript submission date: 2021-08-24

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-08-24 11:06

Reviewer performed review: 2021-09-01 19:44

Review time: 8 Days and 8 Hours

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| Re-review | [Y] Yes | [ ] No |

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

Dear authors, hereby are the comments to your manuscript: First, the main original finding in this article was a successful rehabilitation for a KTWS patient with a cerebrovascular event. Strokes have been reported in articles published in previous years, with different hypotheses aiming at finding the cause of these events. This article does not provide new hypotheses but proves that is very difficult to understand the true cause of the stroke in KTWS. Second, the manuscript gives clear and important information on the rehabilitation of the KTWS patients, which I think, is the most important part of the article and should be reflect in the title. There already were articles about strokes or TIAs in KTWS patients, but successful rehabilitation programs are new to readers including myself. I am sure the authors should shift their focus to this part of the article. Third, did the authors perform contrast-transcranial doppler with the Valsalva maneuver to exclude a right-to-left shunt and contrast-transesophageal echocardiography to exclude patent foramen ovale? Routine echocardiography might have not been enough to exclude cardiac pathology to call this stroke "cryptogenic" or so. So I believe the authors should speak about it in the limitation section. Overall, the article leaves good impression. Although I am not a native English speaker I believe the article needs some revision of language so that it is more accessible for the English-speaking audience. I also suggest changing the title (including information on the rehabilitation program as mentioned above) and possible give small sub-titles throughout the body of the manuscript dividing it into the sections such as "history, clinical findings, instrumental diagnostic procedures, findings, limitations), otherwise it is difficult to comprehend the text.