

## PEER-REVIEW REPORT

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

**Manuscript NO:** 81215

**Title:** Spontaneous fracture of a titanium mesh cranioplasty implant in a child: A case report and literature review.

**Provenance and peer review:** Unsolicited Manuscript; Externally peer reviewed

**Peer-review model:** Single blind

**Reviewer's code:** 06087956

**Position:** Peer Reviewer

**Academic degree:** MD, MS

**Professional title:** Associate Professor, Chairman, Senior Lecturer, Surgeon

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

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

**Manuscript submission date:** 2022-11-17

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2022-11-17 04:57

**Reviewer performed review:** 2022-11-17 10:11

**Review time:** 5 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 Grade E: Do not publish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 checked="" type="checkbox"/> Accept (General priority) <input 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



**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>

<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**

Dear Author; Congratulations and thanks for submitting the above-mentioned article (case report) for publication to the World Journal of World Journal of Clinical Cases. I appreciate you and hope your case to be published. Comments: 1. The case is interested and well described. 2. If possible, the case presentation could be expanded in more details (signs, symptoms, any causes that overlooked by caregivers or the patient (however your mentioned rationales are enough). 3. The case needs minor language polishing. I hope your case to be published.

## PEER-REVIEW REPORT

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

**Manuscript NO:** 81215

**Title:** Spontaneous fracture of a titanium mesh cranioplasty implant in a child: A case report and literature review.

**Provenance and peer review:** Unsolicited Manuscript; Externally peer reviewed

**Peer-review model:** Single blind

**Reviewer's code:** 03072151

**Position:** Editorial Board

**Academic degree:** MD, MSc

**Professional title:** Academic Editor, Associate Professor, Attending Doctor, Neurosurgeon

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

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

**Manuscript submission date:** 2022-11-17

**Reviewer chosen by:** Dong-Mei Wang

**Reviewer accepted review:** 2022-12-23 15:47

**Reviewer performed review:** 2022-12-27 09:10

**Review time:** 3 Days and 17 Hours

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

The authors reported a rare case report of spontaneous fracture of titanium mesh cranioplasty in a child. Although the case is rare, I doubt the indication of the second surgery in a child who was only aged 8 with a synthetic titanium mesh graft material. In my opinion, the titanium mesh may experience an anticipated force due to the growing process of the skull of the child. Although the authors tried to address this point, it was not detailed. Discussion is not thorough and may be misleading. Besides, particular information of the case was not reported clearly. Language is another problem. For example, “cranioplasty titanium mesh” should be replaced with “titanium mesh cranioplasty”; “craniotomy” should be replaced with “craniectomy”.

## PEER-REVIEW REPORT

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

**Manuscript NO:** 81215

**Title:** Spontaneous fracture of a titanium mesh cranioplasty implant in a child: A case report and literature review.

**Provenance and peer review:** Unsolicited Manuscript; Externally peer reviewed

**Peer-review model:** Single blind

**Reviewer's code:** 05429012

**Position:** Peer Reviewer

**Academic degree:** MD, PhD

**Professional title:** Doctor, Research Scientist

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

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

**Manuscript submission date:** 2022-11-17

**Reviewer chosen by:** Dong-Mei Wang

**Reviewer accepted review:** 2022-12-22 12:30

**Reviewer performed review:** 2022-12-31 18:28

**Review time:** 9 Days and 5 Hours

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

<b>Creativity or innovation of this manuscript</b>	<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 creativity or innovation
<b>Scientific significance of the conclusion in this manuscript</b>	<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
<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 checked="" type="checkbox"/> Yes <input 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 excellent study for reporting a rare case and for using advanced technology to mimick the case by computer to identify the error. I think that authors have made a great job. I have one point to be taken into consideration in which references are relatively old, please update them