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

PEER-REVIEW REPORT

Name of journal: *World Journal of Clinical Cases*

Manuscript NO: 79259

Title: Devastating complication of negative pressure wound therapy after deep inferior epigastric perforator free flap surgery: A case report

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05573818
Position: Peer Reviewer
Academic degree: MD, PhD
Professional title: Chief Doctor, Surgeon
Reviewer's Country/Territory: China
Author's Country/Territory: South Korea

Manuscript submission date: 2022-08-12

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-09-03 03:52

Reviewer performed review: 2022-09-03 16:32

Review time: 12 Hours

Scientific quality	[ ] Grade A: Excellent [ ] Grade B: Very good [Y] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish
Language quality	[Y] Grade A: Priority publishing [ ] Grade B: Minor language polishing [ ] Grade C: A great deal of language polishing [ ] Grade D: Rejection
Conclusion	[ ] Accept (High priority) [Y] Accept (General priority) [ ] Minor revision [ ] Major revision [ ] Rejection
Re-review	[ ] Yes [Y] 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

Peer-reviewer statements	Peer-Review: [Y] Anonymous [ ] Onymous Conflicts-of-Interest: [ ] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

1.NPWT is widely used in a variety of wound treatment, and there have been a large number of clinical trials in the application of flap wounds. This paper not only expounds the principle and potential risks of NPWT treatment for flap wounds, but also lists some improvement methods of NPWT application in flap surgery, which is the focus of attention. 2. Thermal injury after autologous breast reconstruction is rarely reported, the previous conservative treatment methods may aggravate the degree of burns, given the previous studies of NPWT may have good treatment effect on such flap wounds, but the serious consequences of the failure for other NPWT wound doctors, and also analyzed the possible causes of failure, for the improvement of NPWT in flap surgery, has a high clinical reference value. 3. The article analyzes the possible causes of the secondary failure cases, and suggests that the basic experiments can be conducted for further verification, such as changing the pressure of the organization, combining clinical and basic, so as to make the content of the whole article more rich. 4. The description of the treatment mode and recovery of the necrotic tissue in the cases can be added, or the later return visit, can be added to make the structure more complete. 5. It is suggested that this heat-damaged flap wound after autologous breast reconstruction can be compared with the previously reported successful cases of flap surgery at other sites or with NPWT at the same site, and other reasons for failure may be analyzed

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

PEER-REVIEW REPORT

Name of journal: *World Journal of Clinical Cases*

Manuscript NO: 79259

Title: Devastating complication of negative pressure wound therapy after deep inferior epigastric perforator free flap surgery: A case report

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05684808
Position: Peer Reviewer
Academic degree: MD

Professional title: Associate Chief Physician

Reviewer's Country/Territory: China

Author's Country/Territory: South Korea

Manuscript submission date: 2022-08-12

Reviewer chosen by: Dong-Mei Wang

Reviewer accepted review: 2022-09-19 12:06

Reviewer performed review: 2022-09-24 17:57

Review time: 5 Days and 5 Hours

Scientific quality	[ ] Grade A: Excellent [Y] Grade B: Very good [ ] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish
Language quality	[ ] Grade A: Priority publishing [Y] Grade B: Minor language polishing [ ] Grade C: A great deal of language polishing [ ] Grade D: Rejection
Conclusion	[ ] Accept (High priority) [Y] Accept (General priority) [ ] Minor revision [ ] Major revision [ ] Rejection
Re-review	[Y] Yes [ ] 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

Peer-reviewer statements	Peer-Review: [Y] Anonymous [ ] Onymous Conflicts-of-Interest: [ ] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

1. I would suggest that author could give more discussion on whether there are other treatment options for cases like burn injury of the transferred flap. 2. Authors could provide the followed-up figure for this case.