

## RETRACTION NOTE

# Retraction: Application of 3D printing technology in orthopedic medical implant – Spinal surgery as an example

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Published Online: July 12, 2019

**Citation:** Zhang RF, Wang PY, Yang M, et al., 2019, Retraction: Application of 3D printing technology in orthopedic medical implant – Spinal surgery as an example. *Int J Bioprint*, 5(2):232. <http://dx.doi.org/10.18063/ijb.v5i2.232>

Whioce Publishing hereby retracts an article entitled “Application of 3D printing technology in orthopedic medical implant – Spinal surgery as an example” published by the *International Journal of Bioprinting* due to the plagiarism issue.

A careful analysis of this article published in Volume 5, Issue 2 (2019) of *International Journal of Bioprinting* has revealed that this work was highly similar to another paper authored by Dr. Grant *et al.*<sup>[1]</sup> entitled “Use of 3D Printing in Complex Spinal Surgery: Historical Perspectives, Current Usage, and Future Directions,” which has been published in Volume 31, Number 3 (2016) of *Techniques in Orthopaedics*, pp. 172-180.

The investigation panel found that more than 70% of the content in Dr. Grant’s original contribution (including most of the figures) was reproduced without any form of authorization and permission in the paper authored by Zhang RF, Wang PY, Yang M, Dong X, Liu X, Sang Y, and Tong A.

This is clearly a case of plagiarism that goes against the publication policy and ethics of the *International Journal of Bioprinting*.

Whioce Publishing apologizes for the fact that the plagiarism issue was not identified during the initial screening process and we offer our sincere apologies to Dr. Caroline A. Grant, Ms. Maree T. Izatt, Dr. Robert D. Labrom, Dr. Geoffrey N. Askin, and Dr. Vaida Glatt for this unacceptable incidence.

Peng Yun Wang and An Tong were contacted but did not respond.

Chee Kai Chua  
Editor-in-Chief

## References

1. Grant CA, Izatt MT, Labrom R, *et al.*, 2016, Use of 3D Printing in Complex Spinal Surgery: Historical Perspectives, Current Usage, and Future Directions. *Tech Orthop*, 31(3):172-80. DOI 10.1097/BTO.000000000000186.