scientific reports



Published online: 05 April 2022

OPEN Retraction Note: Small Diameter **Blood Vessels Bioengineered From Human Adipose-derived Stem Cells**

Renpeng Zhou, Lei Zhu, Shibo Fu, Yunliang Qian, Danru Wang & Chen Wang

Retraction of: Scientific Reports https://doi.org/10.1038/srep35422, published online 14 October 2016

The Editors have retracted this Article.

Concerns were raised that some of the data in this Article, in particular those in Figures 2B, 5B and 5C, have been published previously [1, 2]. Additionally, the hUASMCs/calponin image in Figure 2B appears to correspond to a different sample than the same image in [1]. The Editors therefore no longer have confidence in the results and conclusions presented.

Renpeng Zhou, Lei Zhu, Danru Wang and Chen Wang agreed with the retraction and its wording. Shibo Fu and Yunliang Qian did not respond to the correspondence from the Editors about this retraction.

References

- 1. Wang, C. et al. Proteomic profiling of tissue-engineered blood vessel walls constructed by adipose-derived stem cells. Tissue Eng Part A 19, 415-425 (2013).
- 2. Xu, Z. C. et al. Engineering of an elastic large muscular vessel wall with pulsatile stimulation in bioreactor. Biomaterials 29, 1464-1472 (2008).

Open Access This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons licence, and indicate if changes were made. The images or other third party material in this article are included in the article's Creative Commons licence, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons licence and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this licence, visit http://creativecommons.org/licenses/by/4.0/.

© The Publisher 2022

nature portfolio