



Retraction

RETRACTED: Chung et al. Long-Lasting Exendin-4-Loaded PLGA Nanoparticles Ameliorate Cerebral Ischemia/Reperfusion Damage in Diabetic Rats. *J. Pers. Med.* 2022, 12, 390

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The Journal retracts the article "Long-Lasting Exendin-4-Loaded PLGA Nanoparticles Ameliorate Cerebral Ischemia/Reperfusion Damage in Diabetic Rats" [1], cited above.

Following publication, concerns were brought to the attention of the Editorial Office regarding inappropriate image modification and duplication between this publication [1] and previously published article [2].

Adhering to our standard procedure, the Editorial Office and Editorial Board conducted an investigation that confirmed overlap of sub-images between Figure 4A published in [1] and sub-images in Figure 7 from [2], the repetition of certain regions within Figure 4C in [1] and their overlap with sub-images from Figure 3 in [2], as well as image duplication within Figure 10 in [1]. While the authors fully cooperated with the Editorial Office during the investigation, they were unable to satisfactorily explain the above mentioned concerns nor provide replacement figures and meet the required quality standards to consider a correction as per the journal's original image requirements policy (https://www.mdpi.com/journal/jpm/instructions#oriimages). As a result, the Editorial Board has lost confidence in the reliability of the findings and decided to retract this publication [1], as per MDPI's retraction policy (https://www.mdpi.com/ethics#_bookmark30).

This retraction was approved by the Editor-in-Chief of the *Journal of Personalized Medicine*. The authors agreed to this retraction.



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2. Chien, C.-T.; Jou, M.-J.; Cheng, C.-H.; Yang, C.-H.; Yu, T.-Y.; Li, P.-C. Exendin-4-loaded PLGA microspheres relieve cerebral ischemia/reperfusion injury and neurologic deficits through long-lasting bioactivity-mediated phosphorylated Akt/eNOS signaling in rats. *J. Cereb. Blood Flow Metab.* 2015, 35, 1790–1803. [CrossRef] [PubMed]

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